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Table of ContentsUNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549FORM 10-Kâ˜ Â Â Â Â Â Â Â Â Â Â ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2024or â˜ Â Â Â Â Â Â Â Â Â Â TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period fromÂ Â Â Â to Commission File Number: 1-33409 T-MOBILE US, INC. (Exact name of registrant as specified in its charter)Delaware20-0836269(State or other jurisdiction of incorporation or organization)(I.R.S. Employer Identification No.)12920 SE 38th Street Bellevue, Washington (Address of principal executive offices) 98006-1350 (Zip Code) (425) 378-4000(Registrantâ€™s telephone number, including area code) Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each exchange on which registeredCommon Stock, par value $0.00001 per shareTMUSThe NASDAQ Stock Market LLC3.550% Senior Notes due 2029TMUS29The NASDAQ Stock Market LLC3.700% Senior Notes due 2032TMUS32The NASDAQ Stock Market LLC3.850% Senior Notes due 2036TMUS36The NASDAQ Stock Market LLCSecurities registered pursuant to Section 12(g) of the Act: NoneIndicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes â˜’ No Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No â˜’ Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. YesÂ â˜’Â NoÂ â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). YesÂ â˜’Â NoÂ â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting companyâ€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act.Large accelerated filerâ˜’Accelerated filerâ˜Non-accelerated filerâ˜Smaller reporting companyâ˜Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜Indicate by check mark whether the registrant has filed a report on and attestation to its managementâ€™s assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. â˜’If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. â˜Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrantâ€™s executive officers during the relevant recovery period pursuant to Â§240.10D-1(b). â˜Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â YesÂ â˜Â NoÂ â˜’As of JuneÂ 28, 2024, the aggregate market value of the voting and non-voting common equity held by non-affiliates was $86.0 billion based on the closing sale price as reported on the NASDAQ Global Select Market. As of January 24, 2025, there were 1,141,744,952 shares of common stock outstanding.Table of ContentsDOCUMENTS INCORPORATED BY REFERENCEPart III of this Annual Report on Form 10-K will be incorporated by reference from certain portions of the definitive Proxy Statement for the Registrantâ€™s 2025 Annual Meeting of Stockholders, which definitive Proxy Statement will be filed with the Securities and Exchange Commission pursuant to Regulation 14A or will be included in an amendment to this Report.2Table of ContentsT-Mobile US, Inc.Form 10-KFor the Year Ended DecemberÂ 31, 2024Table of ContentsPART I.Item 1.Business6Item 1A.Risk Factors12Item 1B.Unresolved Staff Comments24Item 1C.Cybersecurity24Item 2.Properties27Item 3.Legal Proceedings27Item 4.Mine Safety Disclosures27PART II.Item 5.Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities28Item 6.[Reserved]29Item 7.Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations30Item 7A.Quantitative and Qualitative Disclosures About Market Risk52Item 8.Financial Statements and Supplementary Data53Item 9.Changes in and Disagreements with Accountants on Accounting and Financial Disclosure108Item 9A.Controls and Procedures108Item 9B.Other Information109Item 9C.Disclosure Regarding Foreign Jurisdictions that Prevent Inspections109PART III.Item 10.Directors, Executive Officers and Corporate Governance110Item 11.Executive Compensation110Item 12.Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters110Item 13.Certain Relationships and Related Transactions, and Director Independence110Item 14. Principal Accountant Fees and Services110PART IV.Item 15.Exhibit and Financial Statement Schedules110Item 16.Form 10-K Summary111Index to Exhibits125Signatures1253Table of ContentsCautionary Statement Regarding Forward-Looking StatementsThis Annual Report on Form 10-K (â€œForm 10-Kâ€) of T-Mobile US, Inc. (â€œT-Mobile,â€ â€œwe,â€ â€œour,â€ â€œusâ€ or the â€œCompanyâ€) includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical fact, including information concerning our future results of operations, are forward-looking statements. These forward-looking statements are generally identified by the words â€œanticipate,â€ â€œbelieve,â€ â€œestimate,â€ â€œexpect,â€ â€œintend,â€ â€œmay,â€ â€œcouldâ€ or similar expressions. Forward-looking statements are based on current expectations and assumptions, which are subject to risks and uncertainties that may cause actual results to differ materially from the forward-looking statements. The following important factors, along with the Risk Factors included in Part I, Item 1A of this Form 10-K, could affect future results and cause those results to differ materially from those expressed in the forward-looking statements:â€¢competition, industry consolidation and changes in the market for wireless communications services and other forms of connectivity;â€¢criminal cyberattacks, disruption, data loss or other security breaches;â€¢our inability to timely adopt and effectively deploy network technology developments;â€¢our inability to effectively execute our digital transformation and drive customer and employee adoption of emerging technologies;â€¢our inability to retain or motivate key personnel, hire qualified personnel or maintain our corporate culture;â€¢system failures and business disruptions, allowing for unauthorized use of or interference with our network and other systems;â€¢the scarcity and cost of additional wireless spectrum, and regulations relating to spectrum use;â€¢the timing and effects of any pending and future acquisition, divestiture, investment, joint venture or merger involving us, including our inability to obtain any required regulatory approval necessary to consummate any such transactions or to achieve the expected benefits of such transactions;â€¢adverse economic, political or market conditions in the U.S. and international markets, including changes resulting from increases in inflation or interest rates, supply chain disruptions and impacts of geopolitical instability, such as the Ukraine-Russia and Israel-Hamas wars and further escalations thereof;â€¢our inability to successfully deliver new products and services;â€¢any disruption or failure of our third parties (including key suppliers) to provide products or services for the operation of our business;â€¢sociopolitical volatility and polarization and risks related to environmental, social and governance matters;â€¢our substantial level of indebtedness and our inability to service our debt obligations in accordance with their terms;â€¢changes in the credit market conditions, credit rating downgrades or an inability to access debt markets;â€¢our inability to maintain effective internal control over financial reporting;â€¢any changes in regulations or in the regulatory framework under which we operate;â€¢laws and regulations relating to the handling of privacy, data protection and artificial intelligence (â€œAIâ€);â€¢unfavorable outcomes of and increased costs from existing or future regulatory or legal proceedings;â€¢difficulties in protecting our intellectual property rights or if we infringe on the intellectual property rights of others;â€¢our offering of regulated financial services products and exposure to a wide variety of state and federal regulations;â€¢new or amended tax laws or regulations or administrative interpretations and judicial decisions affecting the scope or application of tax laws or regulations;â€¢our wireless licenses, including those controlled through leasing agreements, are subject to renewal and may be revoked;â€¢our exclusive forum provision as provided in our Certificate of Incorporation;â€¢interests of Deutsche Telekom AG (â€œDTâ€), our controlling stockholder, which may differ from the interests of other stockholders;â€¢our current and future stockholder return programs may not be fully utilized, and our share repurchases and dividend payments pursuant thereto may fail to have the desired impact on stockholder value; andâ€¢future sales of our common stock by DT and SoftBank Group Corp. (â€œSoftBankâ€) and our inability to attract additional equity financing outside the United States due to foreign ownership limitations by the Federal Communications Commission (â€œFCCâ€).4Table of ContentsGiven these risks and uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements. We undertake no obligation to revise or publicly release the results of any revision to these forward-looking statements, except as required by law.In addition, historical, current, and forward-looking environmental sustainability related statements may be based on standards for measuring progress that are still developing and internal controls and processes that continue to evolve. These initiatives are subject to additional risks and uncertainties, including regarding the evolving nature of data availability, quality, and assessment; related methodological concerns; our ability to implement various initiatives under expected timeframes, cost, and complexity; our dependency on third parties to provide certain information and to comply with applicable laws and policies; and other unforeseen events or conditions. For example, we note that standards and expectations regarding greenhouse gas (â€œGHGâ€) accounting and the processes for measuring and counting GHG emissions and GHG emission reductions are evolving, and it is possible that our approaches both to measuring our emissions and to reducing emissions and measuring those reductions may be, either currently by some stakeholders or at some point in the future, considered inconsistent with common or best practices with respect to measuring and accounting for such matters, and reducing overall emissions. These factors, as well as others, may cause results to differ materially and adversely from those expressed in any of our forward-looking statements. Additionally, we may provide information that is not necessarily material for SEC reporting purposes but that is informed by various other standards and frameworks (including standards for the measurement of underlying data), internal controls, and assumptions or third-party information that are still evolving and subject to change. Our disclosures based on any standards may change due to revisions in framework requirements, availability of information, changes in our business or applicable governmental policies, or other factors, some of which may be beyond our control.Investors and others should note that we announce material information to our investors using our investor relations website (https://investor.t-mobile.com), newsroom website (https://t-mobile.com/news), press releases, SEC filings and public conference calls and webcasts. We intend to also use certain social media accounts as means of disclosing information about us and our services and for complying with our disclosure obligations under Regulation FD (the @TMobileIR X account (https://x.com/TMobileIR), the @MikeSievert X account (https://x.com/MikeSievert) and our Chief Executive Officerâ€™s LinkedIn account (https://www.linkedin.com/in/sievert), both of which Mr. Sievert also uses as a means for personal communications and observations, and the @TMobileCFO X account (https://x.com/tmobilecfo) and our Chief Financial Officerâ€™s LinkedIn account (https://www.linkedin.com/in/peter-osvaldik-3887394), both of which Mr. Osvaldik also uses as a means for personal communication and observations). The information we post through these social media channels may be deemed material. Accordingly, investors should monitor these social media channels in addition to following our press releases, SEC filings and public conference calls and webcasts. The social media channels that we intend to use as a means of disclosing the information described above may be updated from time to time as listed on our investor relations website.5Table of ContentsPART I.Item 1. Business Business Overview and StrategyUn-carrier StrategyAs Americaâ€™s supercharged Un-carrier, we have disrupted the wireless communications services industry by actively engaging with and listening to our customers and focusing on eliminating their pain points. Our customers benefit from what we believe is an unmatched combination of value and network quality, unwavering focus on offering them the best possible service experience and undisputable drive for disruptive innovation in wireless and beyond. This includes providing added value and what we believe is an exceptional experience while implementing signature Un-carrier initiatives that have changed the wireless industry. We ended annual service contracts, overages, unpredictable international roaming fees and data buckets, among other things. We are inspired by a relentless focus on customer experience, consistently delivering award-winning customer experience, which drives our customer satisfaction levels while enabling operational efficiencies.With what we believe is Americaâ€™s largest, fastest, most awarded and most advanced 5G network, the Un-carrier strives to offer customers unrivaled coverage and capacity where they live, work and travel. We believe our network is the foundation of our success and powers everything we do. Our dense and multi-layer network provides an unmatched 5G and overall network experience to our customers, which consists of our foundational layer of low-band, our mid-band and our millimeter-wave (â€œmmWaveâ€) spectrum licenses (see â€œSpectrum Positionâ€ below). This multilayer portfolio of spectrum broadens and deepens our nationwide 5G network, enabling accelerated innovation and increased competition in the U.S. wireless and broadband industries.We continue to expand the footprint and improve the quality of our network, enabling us to provide what we believe are outstanding wireless experiences for customers who should not have to compromise on quality and value. Our network allows us to deliver new, innovative products and services, such as our High Speed Internet fixed wireless product, with the same customer experience focus and industry-disrupting mindset that we have adopted in our attempt to redefine the wireless communications services industry in the United States in the customersâ€™ favor.As part of our relentless, customer-first focus, we are transforming into an AI-enabled, data-informed, digital-first organization to continue delivering differentiated experiences to our customers. Leveraging the latest AI technology and digital capabilities, we are pioneering new approaches to serving customers with a platform to better anticipate and proactively solve their issues, offering personalized self-service options and taking authorized actions on their behalf, while simultaneously creating large-format customer experience stores for customers looking for an immersive experience, and increasing investment in domestic customer care. Our comprehensive T-Life app will further allow us to tap into customer preferences and radically simplify customer experiences in the future. Our OperationsAs of DecemberÂ 31, 2024, we provide wireless communications services to 129.5 million postpaid and prepaid customers and generate revenue by providing affordable wireless communications services to these customers, as well as a wide selection of wireless devices and accessories. We also provide wholesale wireless services to various partners, who then offer the services for sale to their customers. Our most significant expenses relate to operating and expanding our network, providing a full range of devices, acquiring and retaining high-quality customers and compensating employees. We provide services, devices and accessories across our flagship brands, T-Mobile, Metro by T-Mobile and Mint Mobile, through our T-Mobile and Metro by T-Mobile owned and operated retail stores, as well as through our websites (www.t-mobile.com, www.metrobyt-mobile.com and www.mintmobile.com), T-Mobile, Metro by T-Mobile and Mint Mobile apps, customer care channels and through national retailers. In addition, we sell devices to dealers and other third-party distributors for resale through independent third-party retail outlets and a variety of third-party websites. The information on our websites is not part of this Form 10-K. See Item 7. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations for additional information.Services and ProductsWe provide wireless communications services through a variety of service plan options. We also offer for sale to customers a wide selection of wireless devices, including smartphones, wearables, tablets, home broadband routers and other mobile communication devices that are manufactured by various suppliers. 6Table of ContentsOur most popular service plan offering is Go5G Plus, which includes unlimited talk, text and data on our network, 5G access at no extra cost, scam protection features, access to the same device offers as new customers and more. We also offer an Essentials rate plan for customers who want the basics at a lower price point, specific rate plans to qualifying customers, including Military and Veterans, First Responder and 55+, as well as Go5G and Go5G Next plans to deliver a full suite of plans that provide customers the features that meet their lifestyle and daily needs.At the time of device purchase, qualified customers can finance all or a portion of the individual device or accessory purchase price over an installment period, generally of 24 months, using an equipment installment plan (â€œEIPâ€). In addition to our wireless communications services, we offer High Speed Internet, which includes a fixed wireless product that utilizes the excess capacity of our nationwide 5G network. Our fixed wireless product is available to tens of millions of domestic households where we currently have excess network capacity, providing, for some consumers, an alternative to traditional landline internet or broadband service providers and expanding access to and choice for some consumers. With our High Speed Internet plan, customers can access the internet without worrying about annual service contracts, data overages or hidden fees. We also provide products and services that are complementary to our wireless communications services, including device protection, financial services and advertising.CustomersWe provide wireless communications services to a variety of customers needing connectivity, but focus primarily on two categories of customers: â€¢Postpaid customers generally are qualified to pay after receiving wireless communications services utilizing phones, High Speed Internet modems, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and internet of things (â€œIoTâ€)). We serve consumers as well as business customers, who are provided services under the T-Mobile for Business brand.â€¢Prepaid customers generally pay for wireless communications services in advance. We serve prepaid customers under the T-Mobile, Metro by T-Mobile, Mint Mobile and Ultra Mobile brands.We provide Machine-to-Machine (â€œM2Mâ€) and Mobile Virtual Network Operator (â€œMVNOâ€) customers access to our network. This access and the customer relationship are managed by wholesale partners, with whom we have commercial agreements permitting them to sell services utilizing our network. We generate the majority of our service revenues by providing wireless communications services to postpaid and prepaid customers. Our ability to attract and retain postpaid and prepaid customers is important to our business in the generation of service revenues, equipment revenues and other revenues. In 2024, our service revenues generated by providing wireless communications services by customer category were:â€¢79% Postpaid customers;â€¢16% Prepaid customers; and â€¢5% Wholesale and other services.Substantially all of our revenues for the years ended DecemberÂ 31, 2024, 2023 and 2022, were earned in the United States, including Puerto Rico and the U.S. Virgin Islands. Network StrategyUtilizing our multilayer spectrum portfolio, our mission is to become â€œFamous for Network.â€ We have deployed low-band, mid-band and mmWave spectrum dedicated for 5G across our dense and broad network to create what we believe is Americaâ€™s largest, fastest, most awarded and most advanced 5G network. We believe our spectrum position and focus on technology leadership will continue to drive network differentiation. Our innovative Customer-Driven Coverage (â€œCDCâ€) approach to network investments, and leadership in deploying the latest network technologies including Massive Multiple-input/multiple-out (â€œMassive MIMOâ€), Voice over New Radio (â€œVoNRâ€), four-carrier and higher order aggregation, dynamic network slicing and the U.S.â€™s first broad deployment of 5G Advanced, are 7Table of Contentsenabled by our scaled nationwide 5G standalone network. We are also part of an alliance working to bring Radio Access Network (â€œRANâ€) and AI innovation closer together to deliver transformational network experiences in the future.Spectrum PositionWe provide wireless communications services utilizing low-band spectrum licenses covering our 600 MHz and 700 MHz spectrum, mid-band spectrum licenses, such as Advanced Wireless Services (â€œAWSâ€), Personal Communications Services (â€œPCSâ€) and 2.5 GHz spectrum, and mmWave spectrum.â€¢We controlled an average of 394 MHz of combined low- and mid-band spectrum nationwide as of DecemberÂ 31, 2024. This spectrum is comprised of:â€¢An average of 41 MHz in the 600 MHz band;â€¢An average of 10 MHz in the 700 MHz band;â€¢An average of 14 MHz in the 800 MHz band;â€¢An average of 41 MHz in the 1700 MHz AWS band;â€¢An average of 66 MHz in the 1900 MHz PCS band;â€¢An average of 184 MHz in the 2.5 GHz band;â€¢An average of 11 MHz in the 3.45 GHz band; andâ€¢An average of 27 MHz in the C-band.â€¢We controlled an average of 1,033 GHz of combined mmWave spectrum licenses.â€¢In September 2023, we entered into a License Purchase Agreement with Comcast Corporation and its affiliate, Comcast OTR1, LLC (together with Comcast Corporation, â€œComcastâ€) pursuant to which we will acquire spectrum in the 600 MHz band in exchange for total cash consideration of between $1.2Â billion and $3.3Â billion. On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2Â billion and $3.4Â billion. See Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets of the Notes to the Consolidated Financial Statements for additional details.â€¢We plan to evaluate future spectrum purchases in future auctions and secondary market opportunities to further augment or refine our current spectrum position.â€¢As of DecemberÂ 31, 2024, we had equipment deployed on approximately 82,000 macro cell sites and 52,000 small cell/distributed antenna system sites across our network. CompetitionThe wireless communications services industry remains competitive. We are the second largest provider of wireless communications services in the U.S. as measured by our total postpaid and prepaid customers. Our wireless communications services competitors include other carriers, such as AT&T Inc. (â€œAT&Tâ€), Verizon Communications, Inc. (â€œVerizonâ€), and DISH Network Corporation (â€œDISHâ€) as it continues to grow its network. In addition, our competitors include numerous smaller and regional providers, including Comcast Corporation, Charter

Communications, Inc., Cox Communications, Inc., and Altice USA, Inc., many of which offer no-contract, postpaid and prepaid service plans. Competitors also include providers who offer similar communication services, such as voice, messaging and data services, using alternative technologies. In addition to our wireless communications services, our High Speed Internet service competes against other broadband providers, including traditional wireline solutions, such as Cable, DSL and Fiber broadband providers, and fixed wireless solutions, including AT&T and Verizonâ€™s fixed wireless products, and Satellite Internet providers. Competitive factors within the wireless communications services and broadband industries include pricing, market saturation, service and product offerings, customer experience, network investment and quality, development and deployment of technologies and regulatory changes. Some of our competitors have shown a willingness to use discounted pricing or offer bundled services as a potential source of differentiation.Â Human CapitalEmployeesAs of DecemberÂ 31, 2024, we employed approximately 70,000 full-time and part-time employees, including network, retail, administrative and customer support functions.8Table of ContentsAttraction and RetentionWe employ a highly skilled workforce within a broad range of functions. Substantially all of our employees are located throughout the United States, including Puerto Rico, to serve our nationwide network and retail operations. Our headquarters are located in Bellevue, Washington, and Overland Park, Kansas.We attract and retain our workforce through a dynamic and inclusive culture and by providing a comprehensive set of benefits, including:â€¢Competitive medical, dental and vision benefits;â€¢Family-building benefits designed to meet the diverse needs of our employees, including IVF and IUI, adoption and surrogacy benefits;â€¢Annual stock grants to all full-time and part-time employees and a discounted Employee Stock Purchase Program;â€¢A 401(k) Savings Plan;â€¢Nationwide minimum pay of at least $20 per hour to all full-time and part-time employees;â€¢LiveMagenta: a custom-branded program for employee engagement and well-being, including free access to life coaches, financial coaches and tools for healthy living;â€¢Access to personal health advocates offering independent guidance;â€¢A generous paid time off program, including paid family leave;â€¢Tuition assistance for all full-time and part-time employees, including full tuition partnerships with multiple schools; andâ€¢A matching program for employee donations and volunteering.Training and DevelopmentCareer growth and development is foundational to T-Mobileâ€™s culture and success. We want to deliver the best experiences from the best teams, and one way we do that is by offering an array of development programs and resources to build diverse talent and empower our people to succeed through every step of their career. We put employees in the driverâ€™s seat and give them access to mentoring, training, videos, books, job search and interview tips, and much more. By strategically investing in the following three key areas of career development and learning, we are developing our talent now and for the future.â€¢Evolve skills and careers â€“ Learn every day, champion relentless improvement, develop critical skills, explore career possibilities, and build the desired career; â€¢Advance leadership expertise â€“ Build critical leadership capabilities, enable leadership growth at all levels, and develop skills to lead in the future; andâ€¢Champion belonging and inclusion â€“ Promote inclusive habits and behaviors and enhance belonging and connectedness.Belonging and InclusionOur diversity, equity and inclusion efforts are focused on fostering a workplace that helps us better serve our customers and communities across the nation. We aim to create an environment where employees feel included, valued and empowered, contributing to a stronger, more connected business. T-Mobile has an inclusive hiring process that seeks diverse talent to be candidates for employment, but all of our hiring decisions continue to be based solely on merit.Employee Resource Groups (ERGs)Many of our employees participate in one of six Employee Resource Groups (ERGs) and their sub-groups, which are instrumental in promoting connection. Each of these groups is open to any and all employees, and there are 38 chapters nationwide that organize volunteer opportunities and local events. 9Table of ContentsOur ERGs include:â€¢Veterans & Allies Network;â€¢Accessibility Community at T-Mobile;â€¢Multicultural Alliance;â€¢Asia Pacific & Allies Network;â€¢Black Empowerment Network;â€¢Indigenous Peoples Network;â€¢Eleva Network (focused on the Latino community and allies);â€¢Multigenerational Network;â€¢Pride; andâ€¢Women & Allies Network. These groups offer immersive experiences, mentorship programs, networking opportunities, and community service projects. They are designed to help participants grow as professionals and community leaders.External Diversity CouncilsIn partnership with civil rights organizations, we had previously established two External Diversity and Inclusion Councils. These councils offered guidance for our efforts in areas like workforce recruitment, procurement, community investment, and corporate governance. The work with these external councils concluded as planned after a successful 5-year collaboration and the councils have been dissolved.SuppliersT-Mobile considers a broad range of suppliers, including those that are veteran-owned, disability-owned, woman-owned, minority-owned, and LGBT-owned, and we include small and large businesses of all kinds in our procurement processes. Purchases and contracts are awarded based on the best qualified and most competitive suppliers to enable T-Mobileâ€™s success.Environmental SustainabilityEfficiencies and Reducing Our Carbon FootprintWe are actively working to identify efficiencies in our energy usage and reduce our environmental impact by:â€¢Pursuing a science-based net-zero emissions target for 2040, covering Scope 1, 2, and 3 emissions;â€¢Investing in renewable energy, meeting our RE100 pledge since 2021, through initiatives such as Virtual Power Purchasing Agreements and clean energy projects producing over 3.4 million megawatt hours annually;â€¢Enhancing energy efficiency in our facilities, including retail stores, data centers, and cell sites; andâ€¢Promoting a circular economy through a robust device reuse and recycling program.Responsible SourcingWe believe our suppliers are a valuable extension of our business and corporate values. Our Supplier Code of Conduct outlines expectations around ethical business practices for our suppliers. We require our suppliers to operate in compliance with the laws, rules, regulations and ethical standards of the countries in which they operate or provide products or services. We expect our suppliers to share our commitment to ethical conduct and environmentally responsible business practices while they conduct business with or on behalf of us. Our Responsible Sourcing Policy further outlines T-Mobileâ€™s expectations in this area. We employ a third-party risk management (â€œTPRMâ€) process to screen for anti-corruption, global sanctions, human rights and environmental risks before engaging with a supplier. Our TPRM process also continuously monitors current suppliers for policy violations and risks.10Table of ContentsRegulationThe FCC regulates many key aspects of our business, including licensing, construction, the operation and use of our network, modifications of our network, control and ownership of our licenses and authorizations, the sale, transfer and acquisition of certain licenses, domestic roaming arrangements and interconnection agreements, pursuant to its authority under the Communications Act of 1934, as amended (â€œCommunications Actâ€). The FCC has a number of complex requirements that affect our operations and pending proceedings regarding additional or modified requirements that could increase our costs or diminish our revenues. For example, the FCC has rules regarding provision of 911, 988 and E-911 services, porting telephone numbers, interconnection, roaming, internet openness or net neutrality, robocalling/robotexting, disabilities access, privacy and cybersecurity, digital discrimination, consumer protection and the universal service and Lifeline programs. Many of these and other issues are being considered in ongoing proceedings, and we cannot predict whether or how such actions will affect our business, financial condition or operating results. Our ability to provide services and generate revenues could be harmed by adverse regulatory action or changes to existing laws and regulations. In addition, regulation of companies that offer competing services can impact our business indirectly.Except for operations in certain unlicensed frequency bands, wireless communications services providers generally must be licensed by the FCC to provide communications services at specified spectrum frequencies within specified geographic areas and must comply with the rules and policies governing the use of the spectrum as adopted by the FCC. The FCC issues each license for a fixed period of time, typically 10-15 years depending on the particular licenses. While the FCC has generally renewed licenses given to operating companies like us, the FCC has authority both to revoke a license for cause and to deny a license renewal if a renewal is not in the public interest. Furthermore, we could be subject to fines, forfeitures and other penalties for failure to comply with FCC regulations, even if any such noncompliance was unintentional. In extreme cases, penalties can include revocation of our licenses. The loss of any licenses, or any related fines or forfeitures, could adversely affect our business, results of operations and financial condition. In addition, the FCC retains the right to modify rules related to use of licensed spectrum, which could impact T-Mobileâ€™s ability to provide services.Additionally, Congressâ€™s and the FCCâ€™s allocation of additional spectrum for broadband commercial mobile radio service (â€œCMRSâ€), which includes cellular, PCS and other wireless services, could significantly increase and intensify competition. We cannot assess the impact that any developments that may occur in the U.S. economy or any future spectrum allocations by the FCC may have on license values. FCC spectrum auctions and other market developments may adversely affect the market value of our licenses or our competitive position in the future. A significant decline in the value of our licenses could adversely affect our financial condition and results of operations. In addition, the FCC periodically reviews its policies on how to evaluate carriersâ€™ spectrum holdings in the context of spectrum transactions or acquisitions. Most recently, for example, in September 2023, the FCC sought public comment on whether it should initiate a rulemaking proceeding to consider changes to its mobile spectrum rules and policies. A change in these rules and policies could affect our access to additional spectrum resources and competition among us and other carriers.Congress and the FCC have imposed limitations on foreign ownership of CMRS licensees. Direct foreign ownership in the licensee of more than 20% is prohibited. Indirect foreign ownership of more than 25% through an entity controlling the licensee must be reviewed and approved by the FCC as not inconsistent with the public interest. Consistent with that established policy, the FCC has issued a declaratory ruling authorizing up to 100% ownership of our Company by DT.For our Educational Broadband Service (â€œEBSâ€) licenses in the 2.5 GHz band, FCC rules previously limited eligibility to hold EBS licenses to accredited educational institutions and certain governmental, religious and nonprofit entities, while permitting those license holders to lease their licenses to commercial providers for non-educational purposes. Therefore, we have historically accessed EBS spectrum primarily through long-term leasing arrangements with EBS license holders. Our EBS spectrum leases typically have an initial term equal to the remaining term of the EBS license, with an option to renew the lease for additional terms, for a total lease term of up to 30 years. In April 2020, the FCC lifted the restriction on who can hold EBS licenses and the 30-year limitation on lease duration, among other changes. The elimination of these restrictions allows current license holders to sell their licenses, including to T-Mobile. While a majority of our leases have contractual provisions enabling us to match offers, we may be forced to compete with others to purchase 2.5 GHz licenses on the secondary market and expend additional capital earlier than we may have anticipated. T-Mobile has started to acquire some of these EBS licenses, but we continue to lease spectrum in this band and expect that to be the case for some time.While the Communications Act generally preempts state and local governments from regulating the entry of, or the rates charged by, wireless communications services providers, certain state and local governments regulate other terms and conditions of wireless service, including billing, termination of service arrangements and the imposition of early termination fees, advertising, network outages, the use of devices while driving, service mapping, protection of consumer information, zoning and land use. Notwithstanding this federal preemption, several states are considering or have passed laws or regulations 11Table of Contentsthat could potentially set prices, minimum performance standards and/or restrictions on service discontinuation that could impact our business in those states.For example, following the FCCâ€™s adoption of the 2017 Restoring Internet Freedom (â€œRIFâ€) Order reclassifying broadband internet access services as non-common carrier â€œinformation services,â€ a number of states sought to impose state-specific net neutrality, rate-setting, and privacy requirements on providersâ€™ broadband services. The FCCâ€™s RIF Order expressly preempted such state efforts, which were inconsistent with the FCCâ€™s federal deregulatory approach at that time. In 2019, however, the DC Circuit issued a ruling largely upholding the RIF Order but also vacating the portion of the ruling broadly preempting state/local measures regulating broadband services. The court left open the prospect that particular state laws could still unlawfully conflict with the FCCâ€™s RIF Order and be preempted. In the meantime, the FCC sought to repeal the RIF Order through its adoption of the 2024 Open Internet Order, though the latter was struck down by a federal court of appeals in January 2025.While most states pursuing net neutrality legislation sought to codify the federal rules repealed by the RIF Order, there are differences in some states. For example, California has passed separate privacy and net neutrality legislation, while many others have passed privacy laws, and New York has passed a broadband rate-setting law. There are also efforts within Congress to pass federal legislation to codify uniform federal privacy and net neutrality requirements. Ensuring the preemption of separate state requirements, including the California laws, is critical to this effort. If not preempted or rescinded, separate state requirements will impose significant business costs and could also result in increased litigation costs and enforcement risks. A number of states also subject wireless service providers to registration requirements. State authority over wireless broadband services will likely remain unsettled unless resolved by the courts, the FCC or Congress.In addition, the Federal Trade Commission (â€œFTCâ€) and other federal agencies have jurisdiction over some consumer protection matters and the elimination and prevention of anticompetitive business practices with respect to the provision of non-common carrier services. Further, the FCC and the Federal Aviation Administration regulate the siting, lighting and construction of transmitter towers and antennae. Tower siting and construction are also subject to state and local zoning, as well as federal statutes regarding environmental and historic preservation. The future costs to comply with all relevant regulations are, to some extent, unknown, and changes to regulations, or the applicability of regulations, could result in higher operating and capital expenses, or reduced revenues in the future.Available InformationThe SEC maintains an internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically at www.sec.gov. Our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€) are also publicly available free of charge on the investor relations section of our website at investor.t-mobile.com as soon as reasonably practicable after they are electronically filed with or furnished to the SEC. Our corporate governance guidelines, director selection guideline, code of ethics for senior financial officers, code of business conduct, speak up policy, supplier code of conduct, and charters for the audit, compensation, nominating and corporate governance, and executive committees of our Board of Directors are also posted on the investor relations section of our website at investor.t-mobile.com. The information on our website is not part of this or any other report we file with, or furnish to, the SEC.Item 1A. Risk FactorsIn addition to the other information contained in this Form 10-K, the following risk factors should be considered carefully in evaluating T-Mobile. Our business, financial condition, liquidity, or operating results, as well as the price of our common stock and other securities, could be materially and adversely affected by any of these risks.Risks Related to Our BusinessWe operate in a highly competitive industry. If we are unable to attract and retain customers, our business, financial condition, and operating results would be negatively affected.The wireless communications services industry is highly competitive. As the industry reaches saturation, competition in all market segments, including prepaid, postpaid, enterprise and government customers will likely further intensify, putting pressure on pricing and/or margins for us and all our competitors. Our ability to attract and retain customers will depend on multiple factors, such as network quality and capacity, customer service excellence, effective marketing strategies, competitive pricing, compelling value propositions, and distribution and logistics capabilities. Additionally, targeted marketing approaches for diverse customer segments, coupled with continuous innovation in products and services, are essential for retaining and 12Table of Contentsexpanding our customer base. If we are unable to successfully differentiate our services from our competitors, it would adversely affect our competitive position and ability to grow our business.We have seen and expect to continue to see intense competition in all market segments from traditional Mobile Network Operators (â€œMNOsâ€), such as AT&T and Verizon, who have each invested heavily in spectrum, their wireless networks, and services and device promotions, and DISH, as it continues to build out its wireless network and roll out services. Numerous other regional MNOs and MVNOs offering wireless services may also compete with us in some markets, including cable providers, such as Comcast, Charter, Cox, and Altice, as they continue to diversify their offerings to include wireless services offered under MVNO agreements. As new products and services emerge, we may also be forced to compete against non-traditional competitors from outside of the wireless communications services industry, such as satellite providers, offering similar connectivity services using alternative technologies. In the market for broadband services, traditional cable providers, AT&T, Verizon, and other players such as satellite and fiber providers, all compete for customers. To complement our fixed wireless service, we have agreed to enter into joint venture agreements aimed at establishing a robust fiber wireline network in certain geographic regions that we believe will complement our fixed wireless services in those areas. However, these partnerships also involve inherent risks. See â€œAny acquisition, divestiture, investment, joint venture or merger may subject us to significant risks, any of which may harm our businessâ€ for further discussions of such risks.If we are unable to compete effectively in attracting and retaining customers in markets where we operate, it could negatively impact our business, financial condition, and operating results.We have experienced criminal cyberattacks and may experience disruption, data loss and other security breaches, whether directly or indirectly through third parties whose products and services we rely on in operating our business.Our business involves the receipt, storage, and transmission of confidential information about our customers, such as sensitive personal, account and payment information, confidential information about our employees and suppliers, and other sensitive information about our Company, such as our business plans, transactions, financial information, and intellectual property (collectively, â€œConfidential Informationâ€). Additionally, to offer services to our customers and operate our business, we utilize several applications and systems, including those we own and operate, such as our wireless network, as well as others provided to us by third parties, such as cloud service providers and SaaS companies (collectively, â€œSystemsâ€).We are subject to persistent cyberattacks and threats to our business from bad actors seeking to gain unauthorized access to Confidential Information and compromise Systems to undermine availability or integrity. They are perpetrated by a variety of groups and persons, including nation state-sponsored parties, malicious actors, employees, contractors, or other unrelated third parties. Some actors reside in

jurisdictions where law enforcement measures to address such attacks are ineffective or unavailable.Cyberattacks against companies like ours are increasing in frequency and scope of potential harm over time, and the methods used to gain unauthorized access constantly evolve, making it increasingly difficult to anticipate, prevent, and detect incidents successfully in every instance. In some cases, these bad actors exploit bugs, errors, misconfigurations or other vulnerabilities in our Systems to obtain Confidential Information. In other cases, these bad actors obtain unauthorized access to Confidential Information by exploiting insider access or utilizing log in credentials taken from our customers, employees, or third-party providers through credential harvesting, social engineering or other means. Other bad actors aim to cause serious operational disruptions to our business and Systems through ransomware or distributed denial of services attacks. Although we regularly work to identify, track and remedy any security vulnerabilities, given the complex nature of our Systems and the tools that are available to us, we may be unable to identify vulnerabilities in a timely manner, or to apply patches or compensating measures that address such vulnerabilities, before bad actors can exploit them. The exploitation of a security vulnerability before patches or measures are applied could materially compromise Confidential Information and Systems.In addition, we routinely rely upon third-party providers whose products and services are used in our business. These third-party providers have experienced, and will continue to experience cyberattacks that involve attempts to expose our Confidential Information and/or to create operational risk that could materially and adversely affect our business, and these providers also face other security challenges common to all parties that collect and process information. Additionally, our Systems include components from third parties or fourth parties we do not control and may have compromises, defects, flaws, or design errors unknown to us.13Table of ContentsAs a result of the previously disclosed cyberattacks in August 2021 and January 2023, we incurred significant costs in connection with, among other things, responding to and resolving mass arbitration claims, multiple class action lawsuits and an FCC investigation. For more information on the foregoing, see â€œâ€“ Contingencies and Litigation â€“ Litigation and Regulatory Mattersâ€ in Note 18 â€“ Commitments and Contingencies of the Notes to the Consolidated Financial Statements.In addition to the August 2021 cyberattack and the January 2023 cyberattack, we have experienced unrelated non-material incidents involving unauthorized access to certain Confidential Information and Systems. Typically, these incidents have involved attempts to commit fraud by taking control of a customerâ€™s phone line, often by exploiting insider access or using compromised credentials. In other cases, the incidents have involved unauthorized access to certain of our customersâ€™ private information, including payment information, financial data, social security numbers or passwords, and our intellectual property. Some of these incidents have occurred at third-party providers, including third parties who provide us with various Systems and others who sell our products and services through retail locations or take care of our customers.In November 2024, it was publicly reported that a nation-state actor called â€œSalt Typhoonâ€ successfully infiltrated the telecommunications networks of certain of our competitors to obtain information on their customers. While we have no evidence that any of our Systems or Confidential Information were impacted in any significant way, we may face similar attempts in the future.Our procedures and safeguards to prevent unauthorized access to Confidential Information and to defend against cyberattacks seeking to disrupt our operations must be continually evaluated and enhanced to address the ever-evolving threat landscape and changing cybersecurity regulations, including while we adapt complex digital transformation efforts. These preventative actions require the investment of significant resources and management time and attention. Additionally, we do not have control of the cybersecurity systems, breach prevention, and response protocols of our third-party providers, including through our cybersecurity programs or policies. While T-Mobile may have contractual rights to assess the effectiveness of many of our providersâ€™ systems and protocols, we do not have the means to always know or assess the effectiveness of all of our providersâ€™ systems and controls. We cannot provide any assurances that actions taken by us, or our third-party providers, including through our cybersecurity programs or policies, will adequately repel a significant cyberattack or prevent or substantially mitigate the impacts of cybersecurity breaches or misuses of Confidential Information, unauthorized access to our networks or Systems or exploits against third-party environments, or that we, or our third-party providers, will be able to effectively identify, investigate, and remediate such incidents in a timely manner or at all. We expect to continue to be the target of cyberattacks, given the nature of our business, and we expect the same with respect to our third-party providers. We also expect that threat actors will continue to gain sophistication including in the use of tools and techniques (such as AI) that are specifically designed to circumvent security controls, evade detection, and obfuscate forensic evidence, making it more challenging for us to identify, investigate and recover from future cyberattacks in a timely and effective manner. In addition, we have acquired and continue to acquire companies with cybersecurity vulnerabilities or unsophisticated security measures, which exposes us to significant cybersecurity, operational, and financial risks. If we fail to protect Confidential Information or to prevent operational disruptions from future cyberattacks, there may be a material adverse effect on our business, reputation, financial condition, cash flows, and operating results.If we fail to timely adopt and effectively deploy emerging network technologies, our competitive position could erode, which may adversely affect our business, financial condition, and operating results. Our competitive advantage and reputation depend on our ability to provide industry-leading network coverage, speed, and reliability. While we have established a leadership position in 5G, the communications industry evolves rapidly, and emerging technologies â€“ such as AI-driven Radio Access Networks (â€œAI-RANâ€) and the potential transition to 6G â€“ may redefine network standards and increase customer expectations. To stay ahead, we are investing in strategic collaborations with third parties, such as AI-RAN partnerships, to develop technologies that are intended to advance our network capabilities. Despite these efforts, we may encounter technical challenges, regulatory hurdles, supply chain constraints, or unexpected delays in developing and deploying new network technologies. If we fail to anticipate market trends, efficiently integrate innovative solutions into our network, or maintain the quality and reliability of our network, our market share and competitive standing could erode, adversely impacting our business and operating results.If we fail to effectively execute our digital transformation and drive customer and employee adoption of emerging technologies, our competitive position and financial performance could be materially harmed.We are engaged in complex digital transformation efforts intended to streamline operations, enhance customer experience, and improve our overall competitiveness. These initiatives involve integrating emerging and rapidly evolving technologies, reconfiguring internal processes, and implementing advanced data analytics and AI-driven tools, including those developed through our partnerships with a number of third-party providers. The successful execution of our planned transformation is 14Table of Contentssubject to significant uncertainties. For example, we may face challenges in harmonizing complex system architectures, integrating new platforms with legacy infrastructure, and managing large volumes of data from disparate sources. We must also maintain rigorous data security and privacy safeguards, ensure our AI-driven solutions comply with evolving regulatory standards, and mitigate potential issues such as algorithmic bias or unintended operational disruptions. Additionally, implementing these digital solutions often requires substantial capital and operational expenditures, extensive employee training, specialized skill sets that may be difficult to source, and close coordination with multiple third-party vendors and partners. If we fail to execute these initiatives effectively, our ability to realize the intended benefits of digital transformation may be compromised. Even if we successfully deploy these capabilities, customer adoption and employee acceptance may be slower than anticipated, diminishing the expected improvements to efficiency, service quality, or revenue generation. This could materially and adversely affect our competitive position, financial performance, and brand reputation.We rely on highly skilled personnel throughout all levels of our business. Our business could be harmed if we are unable to retain or motivate key personnel, hire a sufficient number of qualified new personnel, or maintain our corporate culture.Our future success depends in substantial part on our ability to attract, recruit, hire, motivate, develop, and retain talented personnel possessing the qualifications, experiences, capabilities and skills we need for all areas of our organization, including our CEO and members of our senior leadership team. Succession planning to ensure effective transfer of knowledge and a seamless transition when key personnel depart is also important to our long-term success. Additionally, as we continue to make significant investments in new technologies and new business areas, we are increasingly dependent on being able to hire and retain technically skilled employees, including those with expertise in AI and machine learning.Both external factors, such as fluctuations in economic and industry conditions, changes in U.S. immigration policies, regulatory changes, political forces and the competitive landscape, and internal factors, such as employee tolerance for changes in our corporate culture, organizational changes, limited remote working opportunities, and our compensation programs, may impact our ability to effectively manage our workforce. Further, employee compensation and benefit costs may increase due to inflationary pressures, and if our compensation does not keep up with inflation or that of our competitorsâ€™, we may see increased employee dissatisfaction and departures or difficulty in recruiting new employees. If key employees depart or we are unable to recruit and integrate new employees successfully, our business could be negatively impacted.System failures and business disruptions may prevent us from providing reliable service, which could materially and adversely affect our reputation and financial condition.We rely upon systems and networks â€“ those of third-party suppliers and other providers, in addition to our own â€“ to provide services to our customers. System, network, or infrastructure failures resulting from one of several potential causes may prevent us from providing reliable service or otherwise operate our business. Examples of these risks include:â€¢physical damage, power surges or outages, equipment failure, or other service disruptions with respect to both our wireless and wireline networks, including those resulting from severe weather, storms, earthquakes, floods, hurricanes, wildfires and other natural disasters, which may occur more frequently or with greater intensity as a result of global climate change, public health crises, terrorist attacks, political instability and volatility and acts of war;â€¢human error due to factors such as poor change management or policy compliance;â€¢risks to our access to and use of reliable energy and water;â€¢hardware or software failures or outages of our business systems or communications network;â€¢supplier failures or delays; andâ€¢shifts in physical conditions due to climate change, such as sea-level rise or changes in temperature or precipitation patterns, which may impact the operating conditions of our infrastructure or other infrastructure we rely on.Such events could cause us to lose customers and revenue, incur expenses, suffer reputational damage, and subject us to fines, penalties, adverse actions or judgments, litigation, or governmental investigations. Remediation costs could include liability for information loss, costs of repairing infrastructure and systems, and/or costs of incentives offered to customers. Our insurance may not cover or may not be adequate to fully reimburse us for costs and losses associated with such events, and such events may also impact the availability of insurance at costs and other terms we find acceptable for future events.15Table of ContentsThe scarcity and cost of additional wireless spectrum, and regulations relating to spectrum use, may adversely affect our business, financial condition, and operating results.We continue to acquire and deploy new spectrum to expand and deepen our 5G coverage, maintain our quality of service, meet increasing or changing customer demands, and deploy new technologies. In order to expand and differentiate our services from our competitors, we will continue to actively seek to make additional investments in new spectrum, which could be significant. However, we may be unable to secure the additional spectrum necessary to maintain or enhance our competitive position on favorable terms or at all.The continued interest in acquiring spectrum by existing carriers and others, including speculators, may reduce our ability to acquire or renew spectrum holdings (such as 2.5Ghz), and/or increase the cost of spectrum that is made available in the secondary markets and government auctions. Additionally, the FCC may be unable to make sufficient additional spectrum available for auction to meet the demand from all interested parties. As a result, any such spectrum that is made available at auction may be subject to heightened competition and priced beyond levels we are able or willing to pay. Even if new spectrum becomes available to us, the FCC or other government entities may impose conditions on the acquisition and use of such spectrum, such as the configuration or geographic areas in which the spectrum may be deployed. These conditions may substantially increase the costs we incur or negatively affect the value of the spectrum to our business.If we cannot acquire needed spectrum from the government or otherwise, if competitors acquire spectrum that will allow them to provide services competitive with our services, or if we cannot deploy services over acquired spectrum on a timely basis without burdensome conditions, at reasonable cost, and while maintaining network quality levels, our ability to attract and retain customers and our business, financial condition and operating results could be materially and adversely affected.Any acquisition, divestiture, investment, joint venture or merger may subject us to significant risks, any of which may harm our business.We may pursue acquisitions of, investments in, or joint ventures or mergers with, other companies, or the acquisition of technologies, services, products or other assets that we believe would complement or expand our business. We may also elect to divest some of our assets to third parties. Some of these potential transactions could be significant relative to the size of our business and operations. Any such transaction would involve a number of risks and could present financial, managerial and operational challenges, including:â€¢diversion of management attention from running our existing business;â€¢increased costs to integrate the networks, spectrum, technology, personnel, customer base, distributors and business partners and business practices of the company involved in any such transaction with our business;â€¢increased interest expense and leverage or limits on other uses of cash; â€¢potential loss of talent during integration due to differences in culture, locations, or other factors;â€¢difficulties in effectively integrating the financial, operational and sustainability systems of the business involved in any such transaction into (or supplanting such systems with) our financial, operational and sustainability reporting infrastructure and internal control framework in an effective and timely manner;â€¢risks of entering markets in which the Company has no or limited experience and where competitors have stronger market positions; â€¢potential exposure to material liabilities not discovered in the due diligence process or as a result of any litigation arising in connection with any such transaction;â€¢significant transaction-related expenses in connection with any such transaction, whether consummated or not;â€¢risks related to our ability to obtain any required regulatory approvals necessary to consummate any such transaction; andâ€¢any business, technology, service, or product involved in any such transaction may significantly under-perform relative to our expectations, and we may not achieve the benefits we expect from the transaction, which could, among other things, also result in a write-down of goodwill and other intangible assets associated with such transaction.We have entered into joint venture agreements aimed at establishing a robust fiber broadband network that complements our fixed wireless services. Once closed, differences in views among the joint venture participants may result in delayed decisions or disputes. Operating through joint ventures in which we do not hold a majority ownership interest results in us having limited control over many decisions made with respect to the businesses of the joint ventures. We also cannot control the actions of our joint venture partners. These joint ventures may not be subject to the same requirements regarding internal controls and internal 16Table of Contentscontrol over financial reporting that we follow. As a result, internal control problems may arise with respect to these joint ventures. Any of these risks could have a material adverse effect on our business, financial condition and results of operations and could also affect our reputation. Additionally, in connection with our merger (the â€œMergerâ€) with Sprint Corporation (â€œSprintâ€) and related transactions, including the acquisition by DISH of certain prepaid wireless business (the â€œPrepaid Transactionâ€ and, collectively, the â€œTransactionsâ€), we agreed to fulfill various government commitments (the â€œGovernment Commitmentsâ€), including, among others, extensive 5G network build-out, delivering high-speed wireless services to the vast majority of Americans and marketing our in-home fixed wireless product to households where spectrum capacity is sufficient, as well as commitments related to national security, pricing and availability of rate plans. These Government Commitments materially increased our compliance obligations and could result in additional expenses and/or penalties in the future. In connection with the Prepaid Transaction, we and DISH entered into certain arrangements, including a Master Network Services Agreement (the â€œMNSAâ€), pursuant to which we provide DISH, for a period of seven years, network services for certain end users and infrastructure mobile network operator services to assist in the access and integration of the DISH network.Any failure to fulfill our obligations under the Government Commitments and the MNSA in a timely manner could result in substantial fines, penalties, or other legal and administrative actions, liabilities, and reputational harm.Economic, political and market conditions may adversely affect our business, financial condition, and operating results.Our business, financial condition, and operating results are sensitive to changes in general economic conditions, including interest rates, consumer credit conditions, consumer debt levels, consumer confidence, unemployment rates, economic growth, energy costs, rates of inflation (or concerns about deflation), supply chain disruptions, impacts of current geopolitical conflict or instability, such as the Ukraine-Russia and Israel-Hamas wars and further escalations thereof, and other macroeconomic factors. The wireless industry, broadly, is dependent on population growth, as a result, we expect the wireless industryâ€™s customer growth rate to be moderate in comparison with historical growth rates, leading to ongoing competition for customers. In addition, the Government Commitments place certain limitations on our ability to increase prices, which limits our ability to pass along growing costs to customers. Rising prices for goods, services, and labor due to inflation could adversely impact our margins and/or growth.Our services and device financing plans are available to a broad customer base, a significant segment of which may be vulnerable to weak economic conditions, particularly our subprime customers. We may have greater difficulty in gaining new customers within this segment, and existing customers may be more likely to terminate service and default on device financing plans due to an inability to pay.Weak economic and credit conditions may also adversely impact our suppliers, dealers, wholesale partners or MVNOs, and enterprise and government customers, some of which may file for bankruptcy, or may experience cash flow or liquidity problems, or may be unable to obtain or refinance credit such that they may no longer be able to operate. Any of these could adversely impact our ability to distribute, market, or sell our products and services.If we do not successfully deliver new products and services, we may not realize our intended growth targets or generate the expected returns from our business, adversely affecting our financial condition, and operating results.We continue to expand our offerings beyond traditional wireless services to include High Speed Internet (including fiber broadband), advertising technology and

services, and specialized network solutions, such as network slicing for first responders (T-Priority) and 5G advanced network solutions (ANS) for enterprises. These new ventures require significant capital, expertise, and operational support, and their success depends on factors we cannot fully control or predict. Increased competition, technical challenges, security concerns, operational complexities, or shifting regulatory landscapes could delay product rollouts, inflate costs, or limit adoption rates. Additionally, entering new markets or lines of business may expose us to unfamiliar regulatory requirements, compliance challenges, or damage existing customer relationships. Should these new products and services fail to gain traction, generate expected returns, or deliver value to customers, we could incur substantial expenses without offsetting revenue gains, adversely affecting our business, financial condition, and operating results.17Table of ContentsWe rely on third parties to provide products and services for the operation of our business, and the failure or inability of such parties to provide these products or services could adversely affect our business, financial condition, and operating results.We have a diverse set of suppliers to help us develop, maintain, and troubleshoot products and services such as wireless and wireline network components, software development services, and billing and customer service support. However, in certain areas such as, billing services, voice, and data communications transport services, wireless or wireline network infrastructure equipment, handsets, other devices, back-office processes and payment processing, there are a limited number of suppliers who can provide adequate support for us, which decreases our flexibility to switch to alternative third parties. Unexpected termination of our arrangement with any of these suppliers or difficulties in renewing our commercial arrangements with them could have a material and adverse effect on our business operations.Our suppliers are also subject to their own risks, including, but not limited to, cybersecurity, economic, financial and credit conditions, labor force disruptions, geopolitical tensions, disruptions in global supply chain and the risks of natural catastrophic events (such as earthquakes, floods, hurricanes, storms, heatwaves and fires), energy shortages, power outages, equipment failures, terrorist attacks or other hostile acts, and public health crises, such as the COVID-19 pandemic, which may result in performance below the levels required by their contracts. Our business could be severely disrupted if critical suppliers or service providers fail to comply with their contracts or if we experience delays or service degradation during any transition to a new outsourcing provider or other supplier or if we are required to replace the supplied products or services with those from another source, especially if the replacement becomes necessary on short notice. Any such disruptions could have a material adverse effect on our business, financial condition, and operating results.Further, some of our suppliers may provide services from outside of the United States, which carries additional regulatory and legal obligations. We rely on suppliers to provide us with contractual assurances and to disclose accurate information regarding risks associated with their provision of products or services in accordance with our policies and standards, including our Supplier Code of Conduct and our third-party risk management practices. The failure of our suppliers to comply with our expectations and policies could expose us to additional legal and litigation risks and lead to unexpected contract terminations.Additionally, we rely on third-party technology partners on various projects and developments. If any of our third-party technology partners terminate or reduce their relationships with us or suspend, limit, or cease their operations, we may not be able to complete such initiatives or achieve the intended results from the partnerships, and our business, reputation, financial condition and results of operations may suffer.Sociopolitical volatility and polarization may adversely affect our business operations and reputation.The current sociopolitical environment is characterized by deep complexity, volatility, and polarization on various social and political issues. The increasing intersection of technology and politics has led to rapid and unpredictable shifts in public sentiment. Social media and digital platforms have amplified the voices of various stakeholders, creating the potential for swift change in public opinion and stronger reactions to corporate actions. As a company that sells products and services across the nation to millions of customers, these dynamics increase the risk of potential reputational damage, boycotts, and shifts in consumer behavior that could adversely affect our brand, sales and profitability. Our ability to respond effectively, sensitively, and authentically to the expectations and concerns of our customers, employees, and other stakeholders is key to mitigating these risks. If we are unable to manage these challenges effectively, there may be adverse impacts to our business, reputation, financial condition, and operating results.Additionally, we are subject to emerging and evolving regulatory requirements and frameworks regarding environmental, social and governance matters, including potential new or revised disclosure rules proposed by the SEC and recently enacted or proposed legislation in jurisdictions such as California. The ultimate scope of these regulations may change as they are finalized, and they may not be uniform across jurisdictions. Meeting these obligations may require significant investments of time, capital, and personnel.Risks Related to Our IndebtednessOur substantial level of indebtedness could adversely affect our business flexibility and ability to service our debt, and increase our borrowing costs.We have, and we expect that we will continue to have, a substantial amount of debt. Our substantial level of indebtedness could have the effect of, among other things, reducing our flexibility in responding to changing business, economic, market and industry conditions and increasing the amount of cash required to service our debt. In addition, this level of indebtedness may 18Table of Contentsalso reduce funds available for capital expenditures, any Board-approved share repurchases, dividends or other activities. Those impacts may put us at a competitive disadvantage relative to other companies with lower debt levels. Further, we may incur substantial additional indebtedness in the future, subject to the restrictions contained in our debt instruments, if any, which could increase the risks associated with our capital structure.Our ability to service our substantial debt obligations will depend on future performance, which will be affected by business, economic, market and industry conditions and other factors. There is no guarantee that we will be able to generate sufficient cash flow to service our debt obligations when due. If we are unable to meet such obligations or fail to comply with the financial and other restrictive covenants contained in the agreements governing such debt obligations, we may be required to refinance all or part of our debt, sell important strategic assets at unfavorable prices or make additional borrowings. We may not be able to, at any given time, refinance our debt, sell assets, or make additional borrowings on commercially reasonable terms or at all, which could have a material adverse effect on our business, financial condition, and operating results.Changes in credit market conditions and other factors could adversely affect our ability to raise debt favorably.Instability in the global financial markets, inflation, policies of various governmental and regulatory agencies, including changes in monetary policy and interest rates, and other general economic conditions could lead to volatility in the credit and equity markets. This volatility could limit our access to the capital markets, leading to higher borrowing costs or, in some cases, the inability to obtain financing on terms that are acceptable to us or at all. Further, deterioration in our operating performance may lead to a decrease in our credit ratings, which could also impact our ability to access the debt capital markets at rates favorable or acceptable to us.In addition, any hedging agreements we may enter into to limit our exposure to interest rate increases or foreign currency fluctuations may not offer complete protection from these risks or may be unsuccessful, and consequently may effectively increase the interest rate we pay on our debt or the exchange rate with respect to any debt we may incur in a foreign currency, and any portion not subject to such hedging agreements would have full exposure to interest rate increases or foreign currency fluctuations, as applicable. If any financial institutions that are parties to our hedging agreements were to default on their payment obligations to us, declare bankruptcy or become insolvent, we would be unhedged against the underlying exposures. Any posting of collateral by us under our hedging agreements and the modification or termination of any of our hedging agreements could negatively impact our liquidity or other financial metrics. Any of these risks could have a material adverse effect on our business, financial condition, and operating results.Risks Related to Legal and Regulatory MattersFailure to maintain effective internal control over financial reporting could impair our compliance with Section 404 of the Sarbanes-Oxley Act, which could lead to material misstatements in our financial statements and adversely affect our operations and reputation.We rely on robust internal controls to provide reasonable assurance regarding the reliability of our financial information and the preparation of our financial statements. These controls include, among other things, properly designed processes, clear policies and procedures, competent personnel, effective oversight functions, and reliable information systems that facilitate the collection, processing, and communication of financial data. As we continue to refine and improve our systems to align with our evolving business needs, there is no assurance that these improvements will be implemented without delays or disruptions. A failure or significant delay in updating our systems, or a failure to effectively integrate new systems with existing processes, could compromise the effectiveness of our internal controls. If our internal controls are not effectively designed or properly implemented, or if changes to our business processes or organizational structure outpace our internal controlsâ€™ ability to adapt, we could experience material weaknesses or other deficiencies.Any material weaknesses or other control deficiencies that may arise in the future could require significant time and resources to remediate. If we are unable to remediate material weaknesses in internal control over financial reporting, then our ability to analyze, record and report financial information free of material misstatements, to prepare financial statements within the time periods specified by the rules and forms of the SEC and otherwise to comply with the requirements of Section 404 of the Sarbanes-Oxley Act would be negatively impacted. As a result, we could face legal fines and penalties, diminished investor confidence, and adverse impacts on our access to the capital markets, potentially resulting in a decline in our stock price and harm to our reputation.19Table of ContentsChanges in regulations or in the regulatory framework under which we operate could adversely affect our business, financial condition, and operating results.We are subject to regulatory oversight by various federal, state, and local agencies, as well as judicial review and actions, on issues related to the wireless industry that include, but are not limited to, roaming, interconnection, spectrum allocation and licensing, facilities siting, pole attachments, intercarrier compensation, Universal Service Fund (â€œUSFâ€), 911 services, robocalling/robotexting, consumer protection, consumer privacy, and cybersecurity. We are also subject to regulations in connection with other aspects of our business, including device financing and insurance activities.The FCC regulates the licensing, construction, modification, operation, ownership, sale, and interconnection of wireless communications systems, as do some state and local regulatory agencies. In particular, the FCC imposes significant regulation on licensees of wireless spectrum with respect to how radio spectrum is used by licensees or at what power levels, the nature of the services that licensees may offer and how the services may be offered, and the resolution of issues of interference between operators in the same or adjacent spectrum bands. Changes necessary to resolve interference issues or concerns may have a significant impact on our ability to fully utilize our spectrum. Additionally, the FTC and other federal and state agencies have asserted that they have jurisdiction over some consumer protection matters, and the elimination and prevention of anticompetitive business practices with respect to the provision of wireless products and services.We cannot assure that the FCC or any other federal, state, or local agencies will not adopt or change regulations, change or discontinue existing programs, implement new programs, or take enforcement or other actions that would adversely affect our business, impose new costs, or require changes in current or planned operations, including timing of the shutdown of legacy technologies. We also face potential investigations by, and inquiries from or actions by state public utility commissions. We also cannot assure that Congress will not amend the Communications Act, from which the FCC obtains its authority, and which serves to limit state authority, or enact other legislation in a manner that could be adverse to our business.Further, government funded programs may be discontinued due to ongoing legal challenges to the FCCâ€™s funding mechanism, which could result in the reduction in subsidies for low-income customers and the associated revenue.Failure to comply with applicable regulations could have a material adverse effect on our business, financial condition, and operating results. We could be subject to fines, forfeitures, and other penalties (including, in extreme cases, revocation of our spectrum licenses) for failure to comply with the FCC or other governmental regulations, even if any such noncompliance was unintentional. The loss of any licenses, or any related fines or forfeitures, could adversely affect our business, financial condition, and operating results.Laws and regulations relating to the handling of privacy, data protection and AI may result in increased costs, legal claims, fines against us, or reputational damage.Since 2020, more than a dozen states have enacted new, comprehensive privacy laws that create new data privacy rights for residents of those states and new compliance obligations for us and the industry in general, in addition to private rights of action for certain types of data breaches. These include the California Consumer Privacy Act (â€œCCPAâ€) and similar laws in other states. Pending legislation in a number of other states would create similar laws elsewhere. All of these new privacy laws and others that we expect to be developed and enacted going forward will impose additional data protection obligations and potential liability on companies such as ours doing business in those states. Further, privacy laws also limit our ability to collect and use personal information.We have incurred and will continue to incur significant implementation costs to ensure compliance with the CCPA, new privacy laws in other states, and their related regulations, including managing the complexity of laws that vary from state to state. Both federal and state governments are considering additional privacy laws and regulations which, if passed, could further impact our business, strategies, offerings, and initiatives and cause us to incur further costs. Any actual or perceived failure to comply with the CCPA, other data privacy laws or regulations, or related contractual or other obligations, or any perceived privacy rights violation, could lead to investigations, claims, and proceedings by governmental entities and private parties, damages for contract breaches, and other significant costs, penalties, and other liabilities, as well as harm to our reputation and market position.AI-related laws and regulations continue to remain uncertain and may vary from jurisdiction to jurisdiction. Our obligations to comply with the evolving legal and regulatory landscape may require us to incur significant additional costs or limit our ability to incorporate certain AI capabilities into our business operations or product offerings. As we integrate AI technologies into our 20Table of Contentsbusiness, we must navigate varying regulations that could impact our operations and product development. Failure to comply with these regulations could result in fines, penalties, or restrictions on our use of AI, which could adversely affect our business.Unfavorable outcomes of legal proceedings may adversely affect our business, reputation, financial condition, cash flows and operating results.We and our affiliates are involved in various disputes, governmental and/or regulatory inspections, investigations and proceedings, mass arbitrations and litigation matters. For more information, see â€œâ€“ Contingencies and Litigation â€“ Litigation and Regulatory Mattersâ€ in Note 18 â€“ Commitments and Contingencies of the Notes to the Consolidated Financial Statements. In addition, we, along with equipment manufacturers and other carriers, are subject to current and potential future lawsuits alleging adverse health effects arising from the use of wireless handsets or from wireless transmission equipment such as cell towers. In addition, the FCC has from time to time gathered data regarding wireless device emissions, and its assessment of the risks associated with using wireless devices may evolve based on its findings. Any of these allegations or changes in risk assessments could result in customers purchasing fewer devices and wireless services, could result in significant legal and regulatory liability, and could have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.Such legal proceedings can be complex, costly, and highly disruptive to our business operations by diverting the attention and energy of management and other key personnel. The assessment of the outcome of legal proceedings, including our potential liability, if any, is a highly subjective process that requires judgments about future events that are not within our control. The amounts ultimately received or paid upon settlement or pursuant to final judgment, order or decree may differ materially from amounts accrued in our financial statements. In addition, litigation or similar proceedings could impose restraints on our current or future manner of doing business. Such potential outcomes including judgments, awards, settlements or orders could have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.Our business may be adversely impacted if we are not able to protect our intellectual property rights or if we infringe on the intellectual property rights of others.We rely on a variety of intellectual property assets, including patents, copyrights, trademarks, and domains, to maintain our competitiveness. If we are unable to protect our intellectual property due to factors such as changes in US intellectual property laws, the value of our intellectual property may become impaired, which may adversely impact our business and financial results.Additionally, we have faced and will continue to face various litigations alleging that our products or services infringe patents or other intellectual property of third parties, including potential litigation arising from our use of AI. If successful, these litigations could result in an award of financial compensation, including damages or royalties, business disruptions, reputational harm, or an order requiring that we cease offering, selling, and using the relevant products, equipment, services, and network functions. Defending against such litigation is not only costly and time-consuming, but it may also be disruptive to our business operations and divert resources and attention. Furthermore, the outcomes of these litigations are inherently uncertain.Our suppliers and vendors also have and will continue to face intellectual property litigation related to the technology used in the products, equipment, and services they provide to us. If successful, such litigation against our suppliers and vendors might impact their ability to continue to provide the relevant products, equipment, and services to us.We offer regulated financial services products. These products expose us to a wide variety of state and federal regulations.The financing of devices, such as through our EIP, impact our regulatory compliance obligations. Failure to remain compliant with applicable regulations may increase our risk exposure in the following areas:â€¢consumer complaints and potential examinations or enforcement actions by federal and state regulatory agencies, including, but not limited to, the Consumer Financial Protection Bureau, state attorneys general, the FCC and the FTC; andâ€¢regulatory fines, penalties, enforcement actions, civil litigation, and/or class action lawsuits. Failure to comply with applicable regulations and the realization of any of these risks could have a material adverse effect on our business, financial condition, and operating results.21Table of ContentsOur business may be impacted by new or amended tax laws or regulations or administrative interpretations and judicial decisions affecting the scope or application of tax laws or regulations.In connection with the products and services we sell, we calculate, collect, and remit various federal, state, and local taxes, fees and regulatory charges (â€œtaxâ€ or â€œtaxesâ€) to numerous federal, state and local governmental authorities, including federal and state USF contributions and common carrier regulatory charges and public safety fees. As many of our service plans offer taxes and fees inclusive, our business results could be adversely impacted by increases in taxes and fees. In addition, we incur and pay state and local transaction

taxes and fees on purchases of goods and services used in our business.Tax laws are dynamic and subject to change as new laws are passed and new interpretations of the laws are issued or applied. In many cases, the application of existing, newly enacted or amended tax laws may be uncertain and subject to different interpretations, especially when evaluated against new technologies and telecommunications services, such as broadband internet access and cloud-related services. Legislative changes, administrative interpretations and judicial decisions affecting the scope or application of tax laws could also impact revenue reported and taxes due on tax inclusive plans. Additionally, failure to comply with any of the tax laws could subject us to additional taxes, fines, penalties, or other adverse actions.In the event that federal, state, and/or local municipalities were to significantly increase taxes and regulatory or public safety charges on our network, operations, or services, or seek to impose new taxes or charges, it could have a material adverse effect on our business, financial condition, and operating results.Our wireless licenses are subject to renewal and may be revoked in the event that we violate applicable laws.Our existing wireless licenses are subject to renewal upon the expiration of the period for which they are granted. Our licenses have been granted with an expectation of renewal, and the FCC generally has approved our license renewal applications. However, the Communications Act provides that licenses may be revoked for cause and license renewal applications denied if the FCC determines that a renewal would not serve the public interest. If we fail to timely file to renew any wireless license or fail to meet any regulatory requirements for renewal, including construction and substantial service requirements, we could be denied a license renewal. Many of our wireless licenses are subject to interim or final construction requirements, and there is no guarantee that the FCC will find our construction, or the construction of prior licensees, sufficient to meet the build-out or renewal requirements. Accordingly, we cannot assure that the FCC will renew our wireless licenses upon their expiration. If any of our wireless licenses were to be revoked or not renewed upon expiration, we would not be permitted to provide services under that license, which could have a material adverse effect on our business, financial condition, and operating results.Risks Related to Ownership of Our Common StockOur Certificate of Incorporation designates the Court of Chancery of the State of Delaware as the sole and exclusive forum for certain actions and proceedings, which could limit the ability of our stockholders to obtain a judicial forum of their choice for disputes with the Company or its directors, officers or employees.Our Certificate of Incorporation provides that, unless we consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware shall be the sole and exclusive forum for (i) any derivative action or proceeding brought on behalf of the Company, (ii) any action asserting a claim of breach of a fiduciary duty owed by any director, officer or employee of the Company to the Company or its stockholders, (iii) any action asserting a claim arising pursuant to any provision of the General Corporation Law of the State of Delaware, the Certificate of Incorporation or the Company's bylaws or (iv) any other action asserting a claim arising under, in connection with, and governed by the internal affairs doctrine. This choice of forum provision does not waive our compliance with our obligations under the federal securities laws and the rules and regulations thereunder. Moreover, the provision does not apply to suits brought to enforce a duty or liability created by the Exchange Act or by the Securities Act of 1933, as amended.This choice of forum provision may increase costs to bring a claim, discourage claims or limit a stockholder's ability to bring a claim in a judicial forum that the stockholder finds favorable for disputes with the Company or its directors, officers or employees, which may discourage such lawsuits against the Company and its directors, officers and employees, even though an action, if successful, might benefit our stockholders. Alternatively, if a court were to find the choice of forum provision to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such matters in other jurisdictions, which could increase our costs of litigation and adversely affect our business and financial condition.22Table of ContentsDT controls a majority of the voting power of our common stock and the T-Mobile trademarks we utilize in our business and may have interests that differ from the interests of our other stockholders.DT controls a majority of the voting power of our common stock and therefore we are a â€œcontrolled company,â€ as defined in the NASDAQ Stock Market LLC (â€œNASDAQâ€) listing rules, and we are not subject to NASDAQ requirements that would otherwise require us to have a majority of independent directors, a nominating committee composed solely of independent directors or a compensation committee composed solely of independent directors. Accordingly, our stockholders will not be afforded the same protections as stockholders of other NASDAQ-listed companies generally receive with respect to corporate governance for so long as we rely on these exemptions from the corporate governance requirements.In addition, pursuant to our Certificate of Incorporation and the Second Amended and Restated Stockholdersâ€™ Agreement, as long as DT beneficially owns 30% or more of our outstanding common stock, we are restricted from taking certain actions without DTâ€™s prior written consent, including (i) incurring indebtedness above certain levels based on a specified debt to cash flow ratio, (ii) taking any action that would cause a default under any instrument evidencing indebtedness involving DT or its affiliates, (iii) acquiring or disposing of assets or entering into mergers or similar acquisitions in excess of $1.0 billion, (iv) changing the size of our Board of Directors, (v) subject to certain exceptions, issuing equity of 10% or more of the then-outstanding shares of our common stock, or issuing equity to redeem debt held by DT, (vi) repurchasing or redeeming equity securities or making any extraordinary or in-kind dividend other than on a pro rata basis, or (vii) making certain changes involving our CEO. We are also restricted from amending our Certificate of Incorporation and bylaws in any manner that could adversely affect DTâ€™s rights under the Second Amended and Restated Stockholdersâ€™ Agreement for as long as DT beneficially owns 5% or more of our outstanding common stock. These restrictions could prevent us from taking actions that our Board of Directors might otherwise determine are in the best interests of the Company and our stockholders, or that may be in the best interests of our other stockholders.DT effectively has control over all matters submitted to our stockholders for approval, including the election or removal of directors, changes to our Certificate of Incorporation, a sale or merger of our Company and other transactions requiring stockholder approval under Delaware law. DTâ€™s controlling interest may have the effect of making it more difficult for a third party to acquire, or discouraging a third party from seeking to acquire, the Company and DT, as the controlling stockholder, may have strategic, financial, or other interests different from those of our other stockholders, including as the holder of a portion of our debt and as the counterparty in a number of commercial arrangements, and may make decisions adverse to the interests of our other stockholders.In addition, we license certain trademarks from DT, including the right to use the trademark â€œT-Mobileâ€ as a name for the Company and our flagship brand under a trademark license agreement, as amended, with DT. As described in more detail in our Proxy Statement on Schedule 14A filed with the SEC on April 24, 2024 under the heading â€œTransactions with Related Persons and Approval,â€ we are obligated to pay DT a royalty in an amount equal to 0.25% (the â€œroyalty rateâ€) of the net revenue (as defined in the trademark license) generated by products and services sold by the Company under the licensed trademarks subject to a cap of $80 million per calendar year through December 31, 2028. We and DT are obligated to negotiate a new trademark license when (i) DT has 50% or less of the voting power of the outstanding shares of capital stock of the Company or (ii) any third party owns or controls, directly or indirectly, 50% or more of the voting power of the outstanding shares of capital stock of the Company, or otherwise has the power to direct or cause the direction of the management and policies of the Company. If we and DT fail to agree on a new trademark license, either we or DT may terminate the trademark license and such termination shall be effective, in the case of clause (i) above, on the third anniversary after a notice of termination and, in the case of clause (ii) above, on the second anniversary after a notice of termination. A further increase in the royalty rate or termination of the trademark license could have a material adverse effect on our business, financial condition, and operating results.We cannot guarantee that our current and future stockholder return programs will be fully utilized or that they will enhance long-term stockholder value.Our Board of Directors has authorized, and may from time to time authorize, stockholder return programs, consisting of repurchases of shares of our common stock, the payment of cash dividends, or both. The specific timing and amount of any share repurchases and any dividend payments under any stockholder return program will depend on prevailing share prices, general economic and market conditions, Company performance and other considerations, such as whether the Company determines that there are other uses for the funds currently authorized for the program that would be more advantageous for our business. In addition, the specific timing and amount of any dividend payments are subject to declaration on future dates by the Board of Directors in its sole discretion. 23Table of ContentsAny stockholder return program could impact our cash flows and affect the trading price of our common stock and increase volatility. We cannot guarantee that any stockholder return program will be fully consummated or that it will enhance long-term stockholder value. Our current and future stockholder return programs do not, and will not, obligate the Company to acquire any particular amount of common stock or to declare and pay any particular amount of dividends, and any program may be suspended or discontinued at any time at the Companyâ€™s discretion. Any announcement of termination of any program may result in a decrease in the price of our common stock.Future sales of our common stock by DT and SoftBank and foreign ownership limitations by the FCC could have a negative impact on our stock price and decrease the value of our stock.We cannot predict the effect, if any, that market sales of shares of our common stock by DT or SoftBank will have on the prevailing trading price of our common stock. Sales of a substantial number of shares of our common stock could cause our stock price to decline.We and DT are parties to the Second Amended and Restated Stockholdersâ€™ Agreement pursuant to which DT is free to transfer its shares in public sales without notice, as long as such transactions would not result in a third party owning more than 30% of the outstanding shares of our common stock. If a transfer were to exceed the 30% threshold, it would be prohibited unless the transfer were approved by our Board of Directors, or the transferee were to make a binding offer to purchase all of the other outstanding shares on the same price and terms. The Second Amended and Restated Stockholdersâ€™ Agreement does not otherwise impose any other restrictions on the sales of common stock by DT. Moreover, the Second Amended and Restated Stockholdersâ€™ Agreement generally requires us to cooperate with DT to facilitate the resale of our common stock or debt securities held by DT under shelf registration statements we have filed.The sale of shares of our common stock by DT or SoftBank (other than in transactions involving the purchase of all of our outstanding shares) could significantly increase the number of shares available in the market, which could cause a decrease in our stock price. In addition, even if DT or SoftBank does not sell a large number of their shares into the market, their rights to transfer a large number of shares into the market could depress our stock price.Furthermore, under existing law, no more than 20% of an FCC licenseeâ€™s capital stock may be directly owned, or no more than 25% indirectly owned, or voted by non-U.S. citizens or their representatives, by a foreign government or its representatives or by a foreign corporation. If an FCC licensee is controlled by another entity, up to 25% of that entityâ€™s capital stock may be owned or voted by non-U.S. citizens or their representatives, by a foreign government or its representatives or by a foreign corporation. Foreign ownership above the 25% holding company level may be allowed if the FCC finds such higher levels consistent with the public interest. The FCC has ruled that higher levels of foreign ownership, even up to 100%, are presumptively consistent with the public interest with respect to investors from certain nations. If our foreign ownership by previously unapproved foreign parties were to exceed the permitted level without further FCC authorization, the FCC could subject us to a range of penalties, including an order for us to divest the foreign ownership in part, fines, license revocation or denials of license renewals. If ownership of our common stock by an unapproved foreign entity were to become subject to such limitations, or if any ownership of our common stock violates any other rule or regulation of the FCC applicable to us, our Certificate of Incorporation provides for certain redemption provisions at a pre-determined price which may be less than fair market value. These limitations and our Certificate of Incorporation may limit our ability to attract additional equity financing outside the United States and decrease the value of our common stock.Item 1B. Unresolved Staff CommentsNone.Item 1C. CybersecurityRisk Management and StrategyOur Cybersecurity Approach and IntegrationWe have implemented processes for overseeing and identifying material risks from cybersecurity threats, and our cybersecurity processes are integrated into the Companyâ€™s overall risk management system and processes. As part of managementâ€™s oversight of cybersecurity, our Chief Security Officer (â€œCSOâ€) presents on our cybersecurity practices to the Nominating and Corporate Governance Committee of our Board of Directors (the â€œNCG Committeeâ€) and to our full Board of Directors on a periodic basis. Our Senior Vice President, Internal Audit & Risk Management (the â€œChief Audit Executiveâ€), periodically presents enterprise risks, including cybersecurity risks, to the Audit Committee of our Board of Directors (the â€œAudit Committeeâ€). Our 24Table of ContentsChief Compliance Officer regularly attends meetings of the NCG Committee to provide insights from the compliance perspective relating to cybersecurity.Cyber risk management is a core component of the Company's governance structure. We utilize the National Institute of Standards and Technologyâ€™s Cybersecurity Framework as a guide in cyber risk management to identify, assess, and assist the CSO in managing cybersecurity risks. Cyber risk management encompasses partnerships among teams that are responsible for cyber governance, prevention, detection, and remediation activities within the Companyâ€™s cybersecurity environment. As part of our cyber risk management efforts, we conduct periodic reviews and collaborate with enterprise-wide risk assessments to assess and manage cybersecurity risks. Our cybersecurity team also provides enterprise-wide cybersecurity training for employees to continuously improve our mitigation against human-driven vulnerabilities. Our management also conducts a quarterly enterprise-wide risk assessment that considers a wide spectrum of risks facing the Company, including cybersecurity. Through these quarterly risk assessments, management informs the Audit Committee on the cyber risk landscape facing the Company and the Companyâ€™s preparedness to manage such risk. The enterprise-wide risk assessment is a top-down risk assessment that leverages the assessments performed by cyber risk management. Engagement with External ExpertsThe Company engages top-tier external cyber security firms, as needed, leveraging their expertise as part of our ongoing effort to evaluate and enhance our cybersecurity program. They help with cyber defense capabilities (including staff enhancement of certain functions) and transformation to mitigate associated threats, reduce risk, enhance our cybersecurity posture, and meet the Company's evolving needs.Oversight of Third-Party Service ProvidersOur third-party risk management program includes processes for identifying and managing material cybersecurity risks arising from third-party providers. Our third-party risk management program actively engages with the enterprise-wide risk assessment process and partners with cyber risk management to report relevant risks to the NCG Committee, the Audit Committee and our internal Enterprise Risk & Compliance Committee. Our third-party risk management program includes cybersecurity as an aspect of its risk assessment of third parties with the objective that key risks are identified and addressed. Moreover, the program also considers risks associated with certain fourth parties, entities that are partners or subcontractors of our direct third-party vendors, through assessments carried out by our third-party service providers.Cybersecurity Incident ImpactAs previously disclosed, in August 2021, we experienced a cybersecurity incident that resulted in numerous lawsuits, including mass arbitration claims and multiple class action lawsuits. In January 2023, we experienced another cybersecurity incident that also resulted in consumer class actions and regulatory inquiries. As a result of the August 2021 cyberattack and the January 2023 cyberattack, we have incurred and may continue to incur significant costs or experience other material financial impacts, which may not be covered by, or may exceed the coverage limits of, our cyber liability insurance, and such costs and impacts may have a material adverse effect on our business, reputation, financial condition, cash flows and operating results. For additional details regarding the impact of both cybersecurity incidents, see Note 18 â€“ Commitments and Contingencies of the Notes to the Consolidated Financial Statements. We have not identified other known risks from previous cybersecurity threats that have materially affected or are reasonably likely to materially affect us. However, we face ongoing risks from certain cybersecurity threats that, if realized, are reasonably likely to materially affect business strategy, results of operations, or financial condition. See â€œRisk Factors â€“ We have experienced criminal cyberattacks and could in the future be further harmed by disruption, data loss or other security breaches, whether directly or indirectly through third parties whose products and services we rely on in operating our business.â€GovernanceDisclosure of Managementâ€™s ResponsibilitiesTransformation and Chief Information & Digital Officer The Transformation and Chief Information & Digital Officer under the direction of the Companyâ€™s Chief Executive Officer, is responsible for overseeing the Companyâ€™s information technology systems, digital capabilities, and cybersecurity practices. The CSO, under the direction of the Transformation and Chief Information & Digital Officer, is responsible for overseeing the 25Table of Contentscybersecurity organization and promoting a security-centric culture throughout our business and operational functions. The CSO is at the forefront of enhancing our cybersecurity framework and strengthening the overall cybersecurity program. This involves upgrading tools and capabilities, which are part of a broader, multi-year strategy to continue to enhance security measures. The CSO oversees the cyber risk management function, which identifies cybersecurity threats, assesses cybersecurity risks and supports the Transformation and Chief Information & Digital Officer and the Company in managing such risks. As the Companyâ€™s Executive Vice President, Transformation and Chief Information & Digital Officer, NÃ©stor Cano has served in several leadership positions at both the Company and Sprint, including as Sprintâ€™s Chief Operating Officer, overseeing, among other things, Sprintâ€™s digital architecture and delivery. Mr. Cano studied industrial engineering at Barcelona Polytechnic University, attended the Executive Distribution Academy by INSEAD Business School in Fontainebleau, France, and also completed his post-graduate degree in executive management at IESE Business School in Barcelona, Spain. As the Companyâ€™s CSO, Jeff Simon has extensive experience in risk management and information security, including serving as the Chief Information Security Officer at Fidelity National Information Services, Inc. Mr. Simon received his Master of Science in Computer Science, Software Engineering & Artificial Intelligence from the Johns Hopkins Whiting School of Engineering and Bachelor of Science in Business Administration and Applied Economics from Marquette University. Mr. Simon is a Certified Information Systems Security Professional.Enterprise Risk & Compliance Committee Our Enterprise Risk & Compliance Committee is comprised of a collective of senior management representatives and subject matter experts from across the Company. The Enterprise Risk & Compliance Committee is chaired by the Chief Financial Officer of the Company, with the Executive Vice President & General Counsel as the co-chair and comprises core members including the

Transformation and Chief Information & Digital Officer, while the CSO serves in an advisory capacity. The purpose of the Enterprise Risk & Compliance Committee is to oversee and govern the Companyâ€™s risk management, environmental, social, corporate governance, cybersecurity, and operational compliance activities, as well as provide a means of bringing risk issues to the attention of management. Specific to cybersecurity, the Transformation and Chief Information & Digital Officer and the CSO have the expertise to provide insights into the nature of cyber threats, the Companyâ€™s readiness, and actions taken to mitigate such risks. Disclosure of the Boardâ€™s Roles and ResponsibilitiesOur Board of Directors oversees risks from cybersecurity threats using a multi-faceted approach that involves the NCG Committee and Audit Committee and various executive roles. Additionally, our Transformation and Chief Information & Digital Officer and CSO report on cybersecurity to the full Board.Nominating and Corporate Governance CommitteeThe NCG Committee oversees risks associated with data privacy and information security, which encompasses cybersecurity. Our CSO and Chief Compliance Officer, among other executives, provide periodic reports to the NCG Committee and also meet with the NCG Committee to discuss any material events when they arise. The periodic reports are designed to keep the NCG Committee abreast of the Companyâ€™s cybersecurity practices, risks and trends in cybersecurity threats. The NCG Committee also has discussions with management focused on evaluating the Companyâ€™s exposure to cybersecurity risks and cybersecurity practices in place to mitigate such risks. These discussions enable the NCG Committee to be informed of the steps management is taking to detect, monitor and manage cybersecurity risks. These reports to the NCG Committee typically include information on any significant incidents that have occurred, how they were managed, and any changes to the risk profile of the Company. The NCG Committee seeks updates to facilitate proactive governance and to allow the NCG Committee to address emerging cybersecurity issues with management.Audit CommitteeThe Audit Committee is integral to overseeing the Companyâ€™s overall risk management strategies, including cybersecurity risks and disclosures. To keep the Audit Committee informed, the Chief Audit Executive maintains a direct and open communication channel with the Audit Committee. Regular meetings are held for the Chief Audit Executive to report to the Audit Committee. These include an enterprise-wide risk assessment that highlights cybersecurity risks and cybersecurity risk mitigation actions. Additionally, the Audit Committee receives updates on significant incidents and cybersecurity risks that have been presented to or discussed with the Enterprise Risk & Compliance Committee.26Table of ContentsItem 2. Properties Our properties are best described on a collective basis, as no individual property is material. Our property and equipment consists of the following:(percent of gross property and equipment)DecemberÂ 31, 2024December 31, 2023Wireless communications systems71Â %68Â %Land, buildings and building equipment5Â %5Â %Data processing equipment and other24Â %27Â %Total100Â %100Â %Wireless communications systems primarily consist of assets used to operate our wireless network and information technology data centers, including switching equipment, radio frequency equipment, tower assets, High Speed Internet routers, construction in progress and leasehold improvements related to the wireless network and asset retirement costs.Land, buildings and building equipment primarily consist of land and land improvements, central office buildings or any other buildings that house network equipment, buildings used for administrative and other purposes, related construction in progress and certain network service equipment.Data processing equipment and other primarily consist of data processing equipment, office equipment, capitalized software, leased wireless devices, construction in progress and leasehold improvements.We also lease distributed antenna systems and small cell sites, as well as properties throughout the United States that contain data and switching centers, customer call centers, retail locations, warehouses and administrative spaces.Item 3. Legal ProceedingsFor more information regarding the legal proceedings in which we are involved, see Note 18 â€“ Commitments and Contingencies of the Notes to the Consolidated Financial Statements.Item 4. Mine Safety DisclosuresNot applicable.27Table of ContentsPART II.Item 5. Market for Registrantâ€™s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity SecuritiesMarket InformationOur common stock is traded on the NASDAQ Global Select Market under the symbol â€œTMUS.â€ We are included within the S&P 500 in the Wireless Telecommunication Services GICS (Global Industry Classification Standard) Sub-Industry index. As of January 24, 2025, there were 14,513 registered stockholders of record of our common stock, but we estimate the total number of stockholders to be much higher as a number of our shares are held by brokers or dealers for their customers in street name.During the year ended DecemberÂ 31, 2024, we declared and paid cash dividends totaling $2.83 per share, as part of our 2023-2024 Stockholder Return Program (as defined below). Additionally, on November 21, 2024, our Board of Directors declared a quarterly cash dividend of $0.88 per share on our issued and outstanding common stock, which will be paid on March 13, 2025, to stockholders of record as of the close of business on February 28, 2025, as part of our 2025 Stockholder Return Program (as defined below).Issuer Purchases of Equity SecuritiesThe table below provides information regarding our share repurchases during the three months ended DecemberÂ 31, 2024:(in millions, except share and per share amounts)Total Number of Shares PurchasedAverage Price Paid per ShareTotal Number of Shares Purchased as Part of Publicly Announced Plans or ProgramsApproximate Dollar Value of Shares that may yet be Purchased Under the Plans or Programs (1)October 1, 2024 - October 31, 20247,070,211Â $217.82Â 7,070,211Â $5,731Â November 1, 2024 - November 30, 20246,527,845Â 235.76Â 6,527,845Â 4,192Â December 1, 2024 - December 31, 20246,685,526Â 230.35Â 6,685,526Â 14,004Â Total20,283,582Â 20,283,582Â (1)Â Â Â Â On September 6, 2023, our Board of Directors authorized a stockholder return program for up to $19.0Â billion of repurchases of our common stock and payment of dividends through December 31, 2024 (the â€œ2023-2024 Stockholder Return Programâ€). On December 13, 2024, we announced that our Board of Directors authorized a stockholder return program for up to an additional $14.0Â billion that will run through December 31, 2025 (the â€œ2025 Stockholder Return Programâ€). The amounts presented represent the remaining dollar amount authorized for purchase under the 2023-2024 Stockholder Return Program and 2025 Stockholder Return Program, as applicable, as of the end of the period, which has been reduced by the amount of any cash dividends declared and paid by the Company.See Note 15 - Stockholder Return Programs of the Notes to the Consolidated Financial Statements for more information about our 2023-2024 Stockholder Return Program and 2025 Stockholder Return Program.28Table of ContentsPerformance GraphThe graph below compares the five-year cumulative total returns of T-Mobile, the S&P 500 index, the NASDAQ Composite index and the Dow Jones US Mobile Telecommunications TSM index. The graph tracks the performance of a $100 investment, with the reinvestment of all dividends, from December 31, 2019 to DecemberÂ 31, 2024. The five-year cumulative total returns of T-Mobile, the S&P 500 index, the NASDAQ Composite index and the Dow Jones US Mobile Telecommunications TSM index, as illustrated in the graph above, are as follows:At December 31,(in dollars)2019202020212022320234T-Mobile US, Inc.$100.00Â $171.96Â $147.90Â $178.53Â $205.33Â $286.82Â S&P 500100.00Â 118.40Â 152.39Â 124.79Â 157.59Â 197.02Â NASDAQ Composite100.00Â 144.92Â 177.06Â 119.45Â 172.77Â 223.87Â Dow Jones US Mobile Telecommunications TSM100.00Â 109.03Â 99.62Â 89.92Â 96.64Â 118.64Â The stock price performance included in this graph is not necessarily indicative of future stock price performance.Item 6. [Reserved]29Table of ContentsItem 7. Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsOverviewThe objectives of our Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations (â€œMD&Aâ€) are to provide users of our consolidated financial statements with the following:â€¢A narrative explanation from the perspective of management of our financial condition, results of operations, cash flows, liquidity and certain other factors that may affect future results;â€¢Context to the consolidated financial statements; andâ€¢Information that allows assessment of the likelihood that past performance is indicative of future performance.Our MD&A is provided as a supplement to, and should be read together with, our audited consolidated financial statements as of DecemberÂ 31, 2024 and 2023, and for each of the three years in the period ended DecemberÂ 31, 2024, included in Part II, Item 8 of this Form 10-K. Except as expressly stated, the financial condition and results of operations discussed throughout our MD&A are those of T-Mobile US, Inc. and its consolidated subsidiaries.Merger-Related CostsMerger-related costs associated with our Merger with Sprint generally include:â€¢Integration costs to achieve efficiencies in network, retail, information technology and back office operations, migrate customers to the T-Mobile network and billing systems and the impact of legal matters assumed as part of the Merger;â€¢Restructuring costs, including severance, store rationalization and network decommissioning; andâ€¢Transaction costs, including legal and professional services related to the completion of the transactions.Merger-related costs have been excluded from our calculations of Adjusted EBITDA and Core Adjusted EBITDA, which are non-GAAP financial measures, as we do not consider these costs to be reflective of our ongoing operating performance. See â€œAdjusted EBITDA and Core Adjusted EBITDAâ€ in the â€œPerformance Measuresâ€ section of this MD&A. Net cash payments for Merger-related costs, including payments related to our restructuring plan, are included in Net cash provided by operating activities on our Consolidated Statements of Cash Flows and our calculation of Adjusted Free Cash Flow.During the year ended DecemberÂ 31, 2024, we recognized a gain for the $100Â million extension fee previously paid by DISH associated with the DISH License Purchase Agreement as a reduction to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. The gain was presented as a reduction in Merger-related costs and excluded from our calculations of Adjusted EBITDA and Core Adjusted EBITDA. See Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets of the Notes to the Consolidated Financial Statements for more information.As of June 30, 2024, we have incurred substantially all restructuring and integration costs associated with the Merger and, accordingly, no longer separately disclose Merger-related costs. The cash payments for the Merger-related costs incurred extend beyond 2024. Cash payments extending beyond 2024 primarily relate to operating and financing leases for which we have recognized accelerated lease expense. See Note 19 â€“ Restructuring Costs of the Notes to the Consolidated Financial Statements for more information. Merger-related costs are presented below:(in millions)Year Ended December 31,2024 Versus 20232023 Versus 2022202420232022$ Change% Change$ Change% ChangeMerger-related costsCost of services, exclusive of depreciation and amortization$180Â $652Â $2,670Â $(472)(72)%$(2,018)(76)%Cost of equipment sales, exclusive of depreciation and amortizationâ€”Â (12)1,524Â 12Â (100)%(1,536)(101)%Selling, general and administrative(59)394Â 775Â (453)(115)%(381)(49)%Total Merger-related costs$121Â $1,034Â $4,969Â $(913)(88)%$(3,935)(79)%Net cash payments for Merger-related costs$767Â $1,973Â $3,364Â $(1,206)(61)%$(1,391)(41)%30Table of Contents2023 Workforce ReductionIn August 2023, we implemented an initiative to reduce the size of our workforce by approximately 5,000 positions, just under 7% of our total employee base, primarily in corporate and back-office functions, and some technology roles.See Note 19 â€“ Restructuring Costs of the Notes to the Consolidated Financial Statements for more information. Joint VenturesOn April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Infrastructure VI fund (â€œFund VIâ€), to establish a joint venture between us and Fund VI to acquire Lumos (â€œLumosâ€), a fiber-to-the-home platform, from EQTâ€™s predecessor fund, EQT Infrastructure III. The arrangement is expected to close in the first half of 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $950Â million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500Â million in 2027 or 2028 under the existing business plan. On July 18, 2024, we entered into a definitive agreement with KKR & Co. Inc. (â€œKKRâ€) to establish a joint venture to acquire Metronet Holdings, LLC and certain of its affiliates (collectively, â€œMetronetâ€), a fiber-to-the-home platform. This arrangement is expected to close in 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $4.9Â billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. We do not anticipate making further capital contributions following the closing under the existing business plan. The joint ventures will focus on market identification and selection, build plans, network engineering and design, network deployment, and customer installation, with us owning customer relationships and selling fiber service under the T-Mobile brand. Upon closing of the transactions, we expect to account for the Lumos and Metronet joint ventures under the equity method of accounting and recognize service revenues for the acquired Lumos and Metronet fiber customers and wholesale costs paid to the joint ventures for network access within Cost of services on our Consolidated Statements of Comprehensive Income.Acquisition of Kaâ€™ena CorporationOn May 1, 2024 (the â€œAcquisition Dateâ€), we completed the merger with Kaâ€™ena Corporation and its subsidiaries, including, among others, Mint Mobile LLC (collectively, â€œKaâ€™enaâ€), and as a result, Kaâ€™ena became a wholly owned subsidiary of T-Mobile (the â€œKaâ€™ena Acquisitionâ€). The total purchase price is variable, dependent upon specified performance indicators of Kaâ€™ena, and consists of an upfront payment on the Acquisition Date and an earnout payable on August 1, 2026. On the Acquisition Date and in satisfaction of the upfront payment, we transferred $420Â million in cash and 3,264,952 shares of T-Mobile common stock valued at $536Â million as determined based on its closing market price on April 30, 2024, for a total payment fair value of $956Â million. A portion of the upfront payment made on the Acquisition Date was for the settlement of the preexisting wholesale relationship with Kaâ€™ena. The amount of the upfront payment was subject to customary adjustments and as a result of such adjustments, $17Â million of the upfront payment was returned to T-Mobile during the fourth quarter of 2024, which resulted in a commensurate increase in the maximum payable in satisfaction of the earnout.Based on the adjusted amount paid upfront, up to an additional $420Â million in future cash and T-Mobile common stock is payable in satisfaction of the earnout, dependent upon Kaâ€™enaâ€™s achievement of specified performance indicators.Prior to the Kaâ€™ena Acquisition, Kaâ€™ena was a wholesale partner of the Company for which we recognized service revenues within Wholesale and other service revenues. Upon the closing of the Kaâ€™ena Acquisition, this relationship was effectively terminated, and the Company acquired Kaâ€™enaâ€™s prepaid customer relationships and began to recognize service revenues associated with these customers within Prepaid revenues and operating expenses primarily within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income subsequent to the Acquisition Date.For more information regarding the Kaâ€™ena Acquisition, see Note 2 â€“ Business Combinations of the Notes to the Consolidated Financial Statements.Acquisition of UScellular Wireless OperationsOn May 24, 2024, we entered into a securities purchase agreement with United States Cellular Corporation (â€œUScellularâ€), Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which, among other things, we will acquire 31Table of Contentssubstantially all of UScellularâ€™s wireless operations and select spectrum assets for an aggregate purchase price of approximately $4.4Â billion, payable in cash and the assumption of up to $2.0Â billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. The transaction is expected to close in mid-2025, subject to customary closing conditions and receipt of certain regulatory approvals. Upon closing of the transaction, we expect to account for the UScellular transaction as a business combination and to consolidate the acquired operations. We expect this transaction will yield approximately $1.0 billion in total annual run rate cost synergies, including operating expense and capital expenditure synergies, upon integration, with total cost to achieve the integration currently estimated at between $2.2 billion to $2.6 billion.For more information regarding our acquisition of UScellularâ€™s wireless operations, see Note 2 â€“ Business Combinations of the Notes to the Consolidated Financial Statements.Acquisition of Vistar Media Inc.On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., a provider of technology solutions for digital-out-of-home advertisements, for a purchase price of approximately $625Â million. The purchase price is subject to certain agreed-upon working capital and other adjustments. The acquisition is subject to certain customary closing conditions, including certain regulatory approvals, and is expected to close in the first quarter of 2025.Revenue Trends In 2025, we expect Postpaid service revenues to continue to grow, primarily due to continued postpaid account and customer growth as well as postpaid Average Revenue per Account (â€œARPAâ€) growth driven by the execution of our strategy to continuously deepen our account relationships, including growth in High Speed Internet. We also expect an increase in service revenues upon the closing of our previously announced joint ventures and acquisition of UScellular. In addition, Wholesale and other service revenues are expected to continue to decline primarily as DISH services more of its Boost customers with their standalone network.Operating Expense TrendsIn 2025, we expect Total operating expenses to increase, primarily driven by higher Depreciation and amortization from assets placed into service associated with our continued build-out of our nationwide 5G network, as well as higher Cost of equipment sales, driven by higher expected unit sales from a growing customer base. We also expect an increase in Total operating expenses upon the closing of our previously announced joint ventures and acquisition of UScellular. We expect these increases to be partially offset by synergy realization from the acquisition of UScellular benefiting Cost of services.Macroeconomic TrendsMacroeconomic trends may result in adverse impacts on our business, and we continue to monitor these potential impacts, including potential economic recession, changes in the Federal Reserveâ€™s monetary policy, as well as geopolitical risks, including the Ukraine-Russia and Israel-Hamas wars and further escalations thereof. Such scenarios and uncertainties may affect, among others, expected credit loss activity as well as certain fair value estimates. To date, price inflation has not had a significant impact on our operations as we have fixed rates established through long-term contracts for many of our most significant costs, including for many of our tower agreements and backhaul contracts. Similarly, our exposure to the impact of rising interest rates is limited, primarily to any new debt issuances or draws on our Revolving Credit Facility (as defined below), as interest is paid on our Senior Notes at a fixed rate. We continue to monitor the impact of these trends on the payment performance of our customers.32Table of ContentsResults of OperationsSet forth below is a summary of our consolidated financial results:Year Ended December 31,2024 Versus 20232023 Versus 2022(in millions)202420232022$ Change% Change$ Change% ChangeRevenuesPostpaid revenues$52,340Â $48,692Â $45,919Â $3,648Â 7Â %$2,773Â 6Â %Prepaid

revenues10,399Â 9,767Â 9,857Â 632Â 6Â %(90)(1)%Wholesale and other service revenues3,439Â 4,782Â 5,547Â (1,343)(28)%(765)(14)%Total service revenues66,178Â 63,241Â 61,323Â 2,937Â 5Â %1,918Â 3Â %Equipment revenues14,263Â 14,138Â 17,130Â 125Â 1Â %(2,992)(17)%Other revenues959Â 1,179Â 1,118Â (220)(19)%61Â 5Â %Total revenues81,400Â 78,558Â 79,571Â 2,842Â 4Â %(1,013)(1)%Operating expensesCost of services, exclusive of depreciation and amortization shown separately below10,771Â 11,655Â 14,666Â (884)(8)%(3,011)(21)%Cost of equipment sales, exclusive of depreciation and amortization shown separately below18,882Â 18,533Â 21,540Â 349Â 2Â %(3,007)(14)%Selling, general and administrative20,818Â 21,311Â 21,607Â (493)(2)%(296)(1)%Impairment expenseâ€”Â â€”Â 477Â â€”Â NM(477)(100)%(Gain) loss on disposal group held for saleâ€”Â (25)1,087Â 25Â (100)%(1,112)(102)%Depreciation and amortization12,919Â 12,818Â 13,651Â 101Â 1Â %(833)(6)%Total operating expenses63,390Â 64,292Â 73,028Â (902)(1)%(8,736)(12)%Operating income18,010Â 14,266Â 6,543Â 3,744Â 26Â %7,723Â 118Â %Other expense, netInterest expense, net(3,411)(3,335)(3,364)(76)2Â %29Â (1)%Other income (expense), net113Â 68Â (33)45Â 66Â %101Â (306)%Total other expense, net(3,298)(3,267)(3,397)(31)1Â %130Â (4)%Income before income taxes14,712Â 10,999Â 3,146Â 3,713Â 34Â %7,853Â 250Â %Income tax expense(3,373)(2,682)(556)(691)26Â %(2,126)382Â %Net income$11,339Â $8,317Â $2,590Â $3,022Â 36Â %$5,727Â 221Â %Statement of Cash Flows DataNet cash provided by operating activities$22,293Â $18,559Â $16,781Â $3,734Â 20Â %$1,778Â 11Â %Net cash used in investing activities(9,072)(5,829)(12,359)(3,243)56Â %6,530Â (53)%Net cash used in financing activities(12,815)(12,097)(6,451)(718)6Â %(5,646)88Â %Non-GAAP Financial MeasuresAdjusted EBITDA$31,864Â $29,428Â $27,821Â $2,436Â 8Â %$1,607Â 6Â %Core Adjusted EBITDA31,771Â 29,116Â 26,391Â 2,655Â 9Â %2,725Â 10Â %Adjusted Free Cash Flow17,032Â 13,586Â 7,656Â 3,446Â 25Â %5,93077Â %NM - Not meaningful33Table of ContentsThe following discussion and analysis is for the year ended DecemberÂ 31, 2024, compared to the same period in 2023, unless otherwise stated. For a discussion and analysis of the year ended December 31, 2023, compared to the same period in 2022, please refer to Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations included in Part II, Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2023, filed with the SEC on February 2, 2024. Total revenues increased $2.8 billion, or 4%. The components of these changes are discussed below.Postpaid revenues increased $3.6 billion, or 7%, primarily from:â€¢Higher average postpaid accounts; andâ€¢Higher postpaid ARPA. See â€œPostpaid ARPAâ€ in the â€œPerformance Measuresâ€ section of this MD&A.Prepaid revenues increased $632 million, or 6%, primarily from:â€¢Higher average prepaid customers, primarily from the prepaid customers acquired through the Kaâ€™ena Acquisition; partially offset byâ€¢Lower prepaid ARPU. See â€œPrepaid ARPUâ€ in the â€œPerformance Measuresâ€ section of this MD&A.Wholesale and other service revenues decreased $1.3 billion, or 28%, primarily from:â€¢Lower MVNO revenues, including the impact from the Kaâ€™ena Acquisition, and lower DISH and TracFone MVNO revenue;â€¢Lower Affordable Connectivity Program and Lifeline revenues; andâ€¢Lower Wireline revenues due to the sale of the Wireline Business on May 1, 2023.Equipment revenues increased slightly, primarily from:â€¢An increase of $627 million in liquidation revenue, primarily due to a higher number of liquidated devices, including the impact from the transition of certain device recovery programs from external sources to in-house processing; mostly offset byâ€¢A decrease of $231 million in device sales revenue, excluding purchased leased devices, primarily from:â€¢A net decrease in the total number of devices sold, driven by lower Assurance Wireless and prepaid devices, partially offset by higher postpaid devices; partially offset byâ€¢Higher average revenue per device sold, net of promotions, primarily driven by an increase in the high-end phone mix; andâ€¢A decrease of $219 million in lease revenues, primarily due to a lower number of customer devices under lease as a result of the continued strategic shift in device financing from leasing to EIP.Other revenues decreased $220 million, or 19%, primarily from the transition of certain device recovery programs from external sources to in-house processing, resulting in a change in presentation from Other revenues to Equipment revenues.Total operating expenses decreased $902 million, or 1%. The components of this change are discussed below.Cost of services, exclusive of depreciation and amortization, decreased $884 million, or 8%, primarily from:â€¢A decrease of $472 million in Merger-related costs related to network decommissioning and integration;â€¢Lower costs due to the sale of the Wireline Business on May 1, 2023; â€¢Lower employee costs, primarily due to reduced headcount;â€¢$141 million of severance and related costs associated with the August 2023 workforce reduction recognized in the prior year; andâ€¢Higher Merger synergies; partially offset byâ€¢Higher site costs related to the continued build-out of our nationwide 5G network.34Table of ContentsCost of equipment sales, exclusive of depreciation and amortization, increased $349 million, or 2%, primarily from:â€¢An increase of $457 million in liquidation costs, primarily due to a higher number of liquidated devices, including the impact from the transition of certain device recovery programs from external sources to in-house processing; partially offset byâ€¢A decrease of $81 million in device cost of equipment sales, excluding purchased leased devices, primarily from:â€¢A net decrease in the total number of devices sold, driven by lower Assurance Wireless and prepaid devices, partially offset by higher postpaid devices; partially offset byâ€¢Higher average cost per device sold, primarily driven by an increase in the high-end phone mix.Selling, general and administrative expenses decreased $493 million, or 2%, primarily from:â€¢A decrease of $453 million in Merger-related costs, including the $100Â million gain recognized during the year ended DecemberÂ 31, 2024, for the extension fee previously paid by DISH associated with the DISH License Purchase Agreement;â€¢$321 million of severance and related costs associated with the August 2023 workforce reduction recognized in the prior year; â€¢$202 million of gains associated with the closing of certain spectrum exchange transactions and $105 million of legal-related insurance recoveries recognized during the year ended DecemberÂ 31, 2024; and â€¢Higher Merger synergies; partially offset byâ€¢Higher costs as a result of the Kaâ€™ena Acquisition; andâ€¢Higher advertising expenses. Gain on disposal group held for sale was $25 million for the year ended DecemberÂ 31, 2023, related to the sale of the Wireline Business on May 1, 2023. There was no gain or loss on disposal group held for sale for the year ended DecemberÂ 31, 2024.Depreciation and amortization increased slightly, primarily from higher depreciation expense from the acceleration of certain technology assets in the first half of 2024 as we continue to modernize our network, technology systems and platforms and from the continued build-out of our nationwide 5G network.Operating income, the components of which are discussed above, increased $3.7 billion, or 26%.Interest expense, net increased slightly, primarily from:â€¢Higher interest expense, primarily due to higher average debt outstanding and a higher average effective interest rate; mostly offset byâ€¢Higher interest income, primarily due to higher average balances and higher average interest rates on short-term cash equivalents.Other income, net increased $45 million, or 66%, primarily from the $80 million gain recognized during the year ended DecemberÂ 31, 2024, associated with the partial settlement of the Sprint Retirement Pension Plan retiree obligations. See Note 13 â€“ Employee Compensation and Benefit Plans for additional information. Income before income taxes, the components of which are discussed above, was $14.7 billion and $11.0 billion for the years ended DecemberÂ 31, 2024 and 2023, respectively.Income tax expense increased $691 million, or 26%, primarily from:â€¢Higher income before income taxes; partially offset byâ€¢An increase in tax benefits from adjustments to certain tax reserves; andâ€¢Net tax benefits recognized from a remeasurement of deferred tax assets and liabilities in certain state jurisdictions.Our effective tax rate was 22.9% and 24.4% for the years ended DecemberÂ 31, 2024 and 2023, respectively.35Table of ContentsNet income, the components of which are discussed above, was $11.3 billion and $8.3 billion for the years ended DecemberÂ 31, 2024 and 2023, respectively. Net income included:â€¢Merger-related costs, net of Merger-related gain and tax, of $91 million for the year ended DecemberÂ 31, 2024, compared to Merger-related costs, net of tax, of $775 million for the year ended DecemberÂ 31, 2023. â€¢Severance and related costs associated with the August 2023 workforce reduction of $347 million, net of tax, for the year ended DecemberÂ 31, 2023.Guarantor Financial InformationPursuant to the applicable indentures and supplemental indentures, the Senior Notes to affiliates and third parties issued by T-Mobile USA, Inc., Sprint and Sprint Capital Corporation (collectively, the â€œIssuersâ€) are fully and unconditionally guaranteed, jointly and severally, on a senior unsecured basis by T-Mobile (â€œParentâ€) and certain of Parentâ€™s 100% owned subsidiaries (â€œGuarantor Subsidiariesâ€).The guarantees of the Guarantor Subsidiaries are subject to release in limited circumstances only upon the occurrence of certain customary conditions. Generally, the guarantees of the Guarantor Subsidiaries with respect to the Senior Notes issued by T-Mobile USA, Inc. (other than $3.5 billion in principal amount of Senior Notes issued in 2017 and 2018) and the credit agreement entered into by T-Mobile USA, Inc. will be automatically and unconditionally released if, immediately following such release and any concurrent releases of other guarantees, the aggregate principal amount of indebtedness of non-guarantor subsidiaries (other than certain specified subsidiaries) would not exceed $2.0 billion. The indentures, supplemental indentures and credit agreements governing the long-term debt contain covenants that, among other things, limit the ability of the Issuers or borrowers and the Guarantor Subsidiaries to incur more debt, create liens or other encumbrances, and to merge, consolidate or sell, or otherwise dispose of, substantially all of their assets.Basis of PresentationThe following tables include summarized financial information of the obligor groups of debt issued by T-Mobile USA, Inc., Sprint and Sprint Capital Corporation. The summarized financial information of each obligor group is presented on a combined basis with balances and transactions within the obligor group eliminated. Investments in and the equity in earnings of non-guarantor subsidiaries, which would otherwise be consolidated in accordance with GAAP, are excluded from the below summarized financial information pursuant to SEC Regulation S-X Rule 13-01.The summarized balance sheet information for the consolidated obligor group of debt issued by T-Mobile USA, Inc. is presented in the table below:(in millions)December 31, 2024December 31, 2023Current assets$16,741Â $17,601Â Noncurrent assets179,335Â 178,252Â Current liabilities18,279Â 19,040Â Noncurrent liabilities (1)122,934Â 128,197Â Due to non-guarantors (1) 1,507Â 10,916Â Due to related parties2,098Â 1,576Â (1) Â Â Â Â The decrease in Noncurrent liabilities and Due to non-guarantors was primarily driven by the impact of certain intercompany settlements during the year ended December 31, 2024.The summarized results of operations information for the consolidated obligor group of debt issued by T-Mobile USA, Inc. is presented in the table below: (in millions)Year EndedDecember 31, 2024Year EndedDecember 31, 2023Total revenues$78,996Â $75,934Â Operating income14,463Â 10,707Â Net income8,360Â 4,766Â Revenue from non-guarantors2,619Â 2,393Â Operating expenses to non-guarantors2,481Â 2,569Â Other expense to non-guarantors(116)(699)36Table of ContentsThe summarized balance sheet information for the consolidated obligor group of debt issued by Sprint is presented in the table below:(in millions)December 31, 2024December 31, 2023Current assets$10,970Â $11,193Â Noncurrent assets14,734Â 11,324Â Current liabilities12,683Â 12,751Â Noncurrent liabilities (1)96,145Â 110,688Â Due to non-guarantors (1)21,371Â 41,805Â Due to related parties2,098Â 1,576Â (1) Â Â Â Â The decrease in Noncurrent liabilities and Due to non-guarantors was primarily driven by the impact of certain intercompany settlements during the year ended December 31, 2024.The summarized results of operations information for the consolidated obligor group of debt issued by Sprint is presented in the table below:(in millions)Year EndedDecember 31, 2024Year EndedDecember 31, 2023Total revenues$330Â $19Â Operating loss(3,628)(3,197)Net loss(8,101)(7,629)Other expense, net, to non-guarantors(584)(2,005)The summarized balance sheet information for the consolidated obligor group of debt issued by Sprint Capital Corporation is presented in the table below:(in millions)December 31, 2024December 31, 2023Current assets$10,970Â $11,193Â Noncurrent assets14,734Â 11,324Â Current liabilities12,756Â 12,823Â Noncurrent liabilities (1)92,278Â 106,881Â Due to non-guarantors (1)12,318Â 32,706Â Due to related parties2,098Â 1,576Â (1) Â Â Â Â The decrease in Noncurrent liabilities and Due to non-guarantors was primarily driven by the impact of certain intercompany settlements during the year ended December 31, 2024.The summarized results of operations information for the consolidated obligor group of debt issued by Sprint Capital Corporation is presented in the table below: (in millions)Year EndedDecember 31, 2024Year EndedDecember 31, 2023Total revenues$330Â $19Â Operating loss(3,628)(3,197)Net loss(8,041)(7,491)Other expense, net, to non-guarantors(257)(1,489)Performance MeasuresIn managing our business and assessing financial performance, we supplement the information provided by our consolidated financial statements with other operating or statistical data and non-GAAP financial measures. These operating and financial measures are utilized by our management to evaluate our operating performance and, in certain cases, our ability to meet liquidity requirements. Although companies in the wireless industry may not define each of these measures in precisely the same way, we believe that these measures facilitate comparisons with other companies in the wireless industry on key operating and financial measures.Postpaid AccountsA postpaid account is generally defined as a billing account number that generates revenue. Postpaid accounts generally consist of customers that are qualified for postpaid service utilizing phones, High Speed Internet modems, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT), where they generally pay after receiving service.37Table of ContentsThe following table sets forth the number of ending postpaid accounts:As of December 31,2024 Versus 20232023 Versus 2022(in thousands)202420232022# Change% Change# Change% ChangePostpaid accounts (1)30,894Â 29,797Â 28,526Â 1,097Â 4Â %1,271Â 4Â %(1)Â Â Â Â Customers impacted by the decommissioning of the legacy Sprint CDMA and LTE and T-Mobile UMTS networks have been excluded from our postpaid account base resulting in the removal of 57,000 postpaid accounts in the first quarter of 2022 and 69,000 postpaid accounts in the second quarter of 2022.Postpaid Net Account AdditionsThe following table sets forth the number of postpaid net account additions:Year Ended December 31,2024 Versus 20232023 Versus 2022(in thousands)202420232022# Change% Change# Change% ChangePostpaid net account additions1,097Â 1,271Â 1,436Â (174)(14)%(165)(11)%Postpaid net account additions decreased 174,000, or 14%, for the year ended DecemberÂ 31, 2024, primarily from fewer High Speed Internet only additions.CustomersA customer is generally defined as a SIM number with a unique T-Mobile identifier which is associated with an account that generates revenue. Customers are qualified either for postpaid service utilizing phones, High Speed Internet modems, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT), where they generally pay after receiving service, or prepaid service, where they generally pay in advance of receiving service.The following table sets forth the number of ending customers:As of December 31,2024 Versus 20232023 Versus 2022(in thousands)202420232022# Change% Change# Change% ChangeCustomers, end of periodPostpaid phone customers79,013Â 75,936Â 72,834Â 3,077Â 4Â %3,102Â 4Â %Postpaid other customers25,105Â 22,116Â 19,398Â 2,989Â 14Â %2,718Â 14Â %Total postpaid customers104,118Â 98,052Â 92,232Â 6,066Â 6Â %5,820Â 6Â %Prepaid customers (1)25,410Â 21,648Â 21,366Â 3,762Â 17Â %282Â 1Â %Total customers129,528Â 119,700Â 113,598Â 9,828Â 8Â %6,102Â 5Â %Adjustments to customers (1) (2)3,504Â 170Â (1,878)3,334Â NM2,048Â (109)%(1)Â Â Â Â In the second quarter of 2024, we acquired 3,504,000 prepaid customers through the Kaâ€™ena Acquisition, which includes the impact of certain base adjustments to align the policies of Kaâ€™ena and T-Mobile.(2)Â Â Â Â Customers impacted by the decommissioning of the legacy Sprint CDMA and LTE and T-Mobile UMTS networks have been excluded from our customer base resulting in the removal of 212,000 postpaid phone customers and 349,000 postpaid other customers in the first quarter of 2022 and 284,000 postpaid phone customers, 946,000 postpaid other customers and 28,000 prepaid customers in the second quarter of 2022. In the fourth quarter of 2023, we recognized an additional base adjustment to increase postpaid phone customers by 20,000 and increase postpaid other customers by 150,000 due to fewer customers than expected whose service was deactivated as a result of the network shut-downs. In connection with our acquisition of companies, we included a base adjustment in the first quarter of 2022 to increase postpaid phone customers by 17,000 and reduce postpaid other customers by 14,000. Certain customers now serviced through reseller contracts were removed from our reported postpaid customer base resulting in the removal of 42,000 postpaid phone customers and 20,000 postpaid other customers in the second quarter of 2022.NM - Not meaningfulHigh Speed Internet customers included in Postpaid other customers were 5,742,000 and 4,288,000 as of DecemberÂ 31, 2024 and 2023, respectively. High Speed Internet customers included in Prepaid customers were 688,000 and 488,000 as of DecemberÂ 31, 2024 and 2023, respectively.38Table of ContentsNet Customer AdditionsThe following table sets forth the number of net customer additions:Year Ended December 31,2024 Versus 20232023 Versus 2022(in thousands)202420232022# Change% Change# Change% ChangeNet customer additionsPostpaid phone customers 3,077Â 3,082Â 3,093Â (5)â€”Â % (11)â€”Â %Postpaid other customers2,989Â 2,568Â 3,326Â 421Â 16Â %(758)(23)%Total postpaid customers6,066Â 5,650Â 6,419Â 416Â 7Â %(769)(12)%Prepaid customers258Â 282Â 338Â (24)(9)%(56)(17)%Total net customer additions6,324Â 5,932Â 6,757Â 392Â 7Â %(825)(12)%Adjustments to customers (1) (2)3,504Â 170Â (1,878)3,334Â NM2,048Â (109)%(1)Â Â Â Â In the second quarter of 2024, we acquired 3,504,000 prepaid customers through the Kaâ€™ena Acquisition, which includes the impact of certain base adjustments to align the policies of Kaâ€™ena and T-Mobile.(2)Â Â Â Â Customers impacted by the decommissioning of the legacy Sprint CDMA and LTE and T-Mobile UMTS networks have been excluded from our customer base resulting in the removal of 212,000 postpaid phone customers and 349,000 postpaid other customers in the first quarter of 2022 and 284,000 postpaid phone customers, 946,000 postpaid other customers and 28,000 prepaid customers in the second quarter of 2022. In the fourth quarter of 2023, we recognized an additional base adjustment to increase postpaid phone customers by 20,000 and increase postpaid other customers by 150,000 due to fewer customers than expected whose service was deactivated as a result of the network shut-downs. In connection with our acquisition of companies, we included a base adjustment in the first quarter of 2022 to increase postpaid phone customers by 17,000 and reduce postpaid other customers by 14,000. Certain customers now serviced through reseller contracts were removed from our reported postpaid customer base resulting in the removal of 42,000 postpaid phone customers and 20,000 postpaid other customers in the second quarter of 2022.NM - Not meaningfulTotal net customer additions increased 392,000, or 7%, primarily from:â€¢Higher postpaid other net customer additions, primarily due toâ€¢Higher net additions from mobile internet devices, primarily due to higher prior year deactivations of lower ARPU mobile internet devices in the educational sector that were activated during

the COVID-19 pandemic and no longer needed; andâ€¢Higher net additions from other connected devices; partially offset byâ€¢Lower net additions from wearables; andâ€¢Lower net additions from High Speed Internet, primarily driven by increased deactivations from a growing customer base, partially offset by a lower churn rate; partially offset byâ€¢Lower prepaid net customer additions, primarily driven by continued moderation of prepaid industry growth and lower net additions from High Speed Internet, partially offset by higher net additions following the Kaâ€™ena Acquisition.â€¢High Speed Internet net customer additions included in postpaid other net customer additions were 1,454,000 and 1,878,000 for the years ended DecemberÂ 31, 2024 and 2023, respectively. High Speed Internet net customer additions included in prepaid net customer additions were 200,000 and 252,000 for the years ended DecemberÂ 31, 2024 and 2023, respectively.ChurnChurn represents the number of customers whose service was deactivated as a percentage of the average number of customers during the specified period further divided by the number of months in the period. The number of customers whose service was deactivated is presented net of customers that subsequently had their service restored within a certain period of time and excludes customers who received service for less than a certain minimum period of time. We believe that churn provides management, investors and analysts with useful information to evaluate customer retention and loyalty.The following table sets forth the churn:Year Ended December 31,Bps Change 2024 Versus 2023Bps Change 2023 Versus 20222024202320222022Postpaid phone churn0.86Â %0.87Â %0.88Â %-1 bps-1 bpsPrepaid churn2.73Â %2.76Â %2.77Â %-3 bps-1 bpsPostpaid phone churn decreased 1 basis point, primarily from improved customer retention, including the benefits of a differentiated value proposition and network experience.39Table of ContentsPrepaid churn decreased 3 basis points, primarily from improved customer retention.Postpaid Average Revenue Per AccountPostpaid Average Revenue per Account (â€œARPAâ€) represents the average monthly postpaid service revenue earned per account. Postpaid ARPA is calculated as Postpaid revenues for the specified period divided by the average number of postpaid accounts during the period, further divided by the number of months in the period. We believe postpaid ARPA provides management, investors and analysts with useful information to assess and evaluate our postpaid service revenue realization and assists in forecasting our future postpaid service revenues on a per account basis. We consider postpaid ARPA to be indicative of our revenue growth potential given the increase in the average number of postpaid phone customers per account and increases in postpaid other customers, including High Speed Internet, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT).The following table sets forth our operating measure ARPA:(in dollars)Year Ended December 31,2024 Versus 20232023 Versus 20222024202320222$ Change% ChangeÂ $ Change% ChangePostpaid ARPA$143.85Â $139.27Â $137.43Â $4.58Â 3Â %$1.84Â 1Â %Postpaid ARPA increased $4.58, or 3%, primarily from:â€¢Higher premium services, primarily high-end rate plans, net of contra-revenues for content included in such plans, and discounts for specific affinity groups, such as 55+, military and first responders;â€¢An increase in customers per account, including continued adoption of High Speed Internet; andâ€¢The impact from rate plan optimizations; partially offset byâ€¢Increased promotional activity; andâ€¢An increase in total High Speed Internet only accounts.Average Revenue Per UserAverage Revenue per User (â€œARPUâ€) represents the average monthly service revenue earned per customer. ARPU is calculated as service revenues for the specified period divided by the average number of customers during the period, further divided by the number of months in the period. We believe ARPU provides management, investors and analysts with useful information to assess and evaluate our service revenue per customer and assist in forecasting our future service revenues generated from our customer base. Postpaid phone ARPU excludes postpaid other customers and related revenues, which include High Speed Internet, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT).The following table sets forth our operating measure ARPU:(in dollars)Year Ended December 31,2024 Versus 20232023 Versus 2022202420232022$ Change% Change$ Change% ChangePostpaid phone ARPU$49.35Â $48.83Â $48.78Â $0.52Â 1Â %$0.05Â â€”Â %Prepaid ARPU36.06Â 37.92Â 38.76Â (1.86)(5)%(0.84)(2)%Postpaid Phone ARPUPostpaid phone ARPU increased slightly, primarily from:â€¢Higher premium services, primarily high-end rate plans, net of contra-revenues for content included in such plans, and discounts for specific affinity groups, such as 55+, military and first responders; andâ€¢The impact from rate plan optimizations; mostly offset byâ€¢Increased promotional activity.Prepaid ARPUPrepaid ARPU decreased $1.86, or 5%, primarily from the inclusion of lower ARPU prepaid customers associated with the Kaâ€™ena Acquisition.40Table of ContentsAdjusted EBITDA and Core Adjusted EBITDAAdjusted EBITDA represents earnings before Interest expense, net of Interest income, Income tax expense, Depreciation and amortization, stock-based compensation and certain expenses, gains and losses, which are not reflective of our ongoing operating performance (â€œSpecial Itemsâ€). Special Items include Merger-related costs, (gain) loss on disposal groups held for sale, certain legal-related recoveries and expenses, restructuring costs not directly attributable to the Merger (including severance), and other non-core gains and losses. Core Adjusted EBITDA represents Adjusted EBITDA less device lease revenues. Adjusted EBITDA margin represents Adjusted EBITDA divided by Service revenues. Core Adjusted EBITDA margin represents Core Adjusted EBITDA divided by Service revenues.Adjusted EBITDA, Adjusted EBITDA margin, Core Adjusted EBITDA and Core Adjusted EBITDA margin are non-GAAP financial measures utilized by our management, including our chief operating decision maker, to monitor the financial performance of our operations and allocate resources of the Company as a whole. We historically used Adjusted EBITDA, and we currently use Core Adjusted EBITDA internally as a measure to evaluate and compensate our personnel and management for their performance. We use Adjusted EBITDA and Core Adjusted EBITDA as benchmarks to evaluate our operating performance in comparison to our competitors. Management believes analysts and investors use Adjusted EBITDA and Core Adjusted EBITDA as supplemental measures to evaluate overall operating performance and to facilitate comparisons with other wireless communications services companies because they are indicative of our ongoing operating performance and trends by excluding the impact of interest expense from financing, non-cash depreciation and amortization from capital investments, non-cash stock-based compensation, and Special Items. Management believes analysts and investors use Core Adjusted EBITDA because it normalizes for the transition in the Companyâ€™s device financing strategy, by excluding the impact of device lease revenues from Adjusted EBITDA, to align with the exclusion of the related depreciation expense on leased devices from Adjusted EBITDA. Adjusted EBITDA, Adjusted EBITDA margin, Core Adjusted EBITDA and Core Adjusted EBITDA margin have limitations as analytical tools and should not be considered in isolation or as substitutes for income from operations, net income or any other measure of financial performance reported in accordance with GAAP.41Table of ContentsThe following table illustrates the calculation of Adjusted EBITDA and Core Adjusted EBITDA and reconciles Adjusted EBITDA and Core Adjusted EBITDA to Net income, which we consider to be the most directly comparable GAAP financial measure:Year Ended December 31,2024 Versus 20232023 Versus 2022(in millions, except percentages)202420232022$ Change% Change$ Change% ChangeNet income$11,339Â $8,317Â $2,590Â $3,022Â 36Â %$5,727Â 221Â %Adjustments:Interest expense, net3,411Â 3,335Â 3,364Â 76Â 2Â %(29)(1)%Other (income) expense, net(113)(68)33Â (45)66Â %(101)(306)%Income tax expense3,373Â 2,682Â 556Â 691Â 26Â %2,126Â 382Â %Operating income18,010Â 14,266Â 6,543Â 3,744Â 26Â %7,723Â 118Â %Depreciation and amortization12,919Â 12,818Â 13,651Â 101Â 1Â %(833)(6)%Stock-based compensation (1)586Â 644Â 576Â (58)(9)%68Â 12Â %Merger-related costs (2)121Â 1,034Â 4,969Â (913)(88)%(3,935)(79)%Impairment expenseâ€”Â â€”Â 477Â â€”Â NM(477)(100)%Legal-related (recoveries) expenses, net (3)(89)(42)391Â (47)112Â %(433)(111)%(Gain) loss on disposal group held for saleâ€”Â (25)1,087Â 25Â (100)%(1,112)(102)%Other, net (4)317Â 733Â 127Â (416)(57)%606Â 477Â %Adjusted EBITDA31,864Â 29,428Â 27,821Â 2,436Â 8Â %1,607Â 6Â %Lease revenues(93)(312)(1,430)219Â (70)%1,118Â (78)%Core Adjusted EBITDA$31,771Â $29,116Â $26,391Â $2,655Â 9Â %$2,725Â 10Â %Net income margin (Net income divided by Service revenues)17Â %13Â %4Â %400 bps900 bpsAdjusted EBITDA margin (Adjusted EBITDA divided by Service revenues)48Â %47Â %45Â %100 bps200 bpsCore Adjusted EBITDA margin (Core Adjusted EBITDA divided by Service revenues)48Â %46Â %43Â %200 bps300 bps(1)Stock-based compensation includes payroll tax impacts and may not agree with stock-based compensation expense on the consolidated financial statements. Additionally, certain stock-based compensation expenses associated with the Transactions have been included in Merger-related costs. (2)Merger-related costs, for the year ended DecemberÂ 31, 2024, includes the $100Â million gain recognized for the extension fee previously paid by DISH associated with the DISH License Purchase Agreement.(3)Legal-related (recoveries) expenses, net, consists of the settlement of certain litigation associated with the August 2021 cyberattack and is presented net of insurance recoveries.(4)Other, net, primarily consists of certain severance, restructuring and other expenses, gains and losses, not directly attributable to the Merger, which are not reflective of T-Mobileâ€™s core business activities and are, therefore, excluded from Adjusted EBITDA and Core Adjusted EBITDA. Other, net, for the year ended December 31, 2023, includes $462 million of severance and related costs associated with the August 2023 workforce reduction.NM - Not meaningfulCore Adjusted EBITDA increased $2.7 billion, or 9%, for the year ended DecemberÂ 31, 2024. The components comprising Core Adjusted EBITDA are discussed further above.The increase was primarily from:â€¢Higher Total service revenues;â€¢Higher Equipment revenues, excluding lease revenues; andâ€¢Lower Cost of services, excluding Special Items; partially offset byâ€¢Higher Selling, general and administrative expenses, excluding Special Items; andâ€¢Higher Cost of equipment sales, excluding Special Items.Adjusted EBITDA increased $2.4 billion, or 8%, for the year ended DecemberÂ 31, 2024, primarily due to the fluctuations in Core Adjusted EBITDA, discussed above, partially offset by lower lease revenues, which decreased $219 million for the year ended DecemberÂ 31, 2024. 42Table of ContentsLiquidity and Capital ResourcesOur principal sources of liquidity are our cash and cash equivalents and cash generated from operations, proceeds from issuance of debt, financing leases, the sale of certain receivables, the Revolving Credit Facility and an unsecured short-term commercial paper program. Further, the incurrence of additional indebtedness may inhibit our ability to incur new debt in the future to finance our business strategy under the terms governing our existing and future indebtedness.Cash FlowsThe following is a condensed schedule of our cash flows:Year Ended December 31,2024 Versus 20232023 Versus 2022(in millions)202420232022$ Change% Change$ Change% ChangeNet cash provided by operating activities$22,293Â $18,559Â $16,781Â $3,734Â 20Â %$1,778Â 11Â %Net cash used in investing activities(9,072)(5,829)(12,359)(3,243)56Â %6,530Â (53)%Net cash used in financing activities(12,815)(12,097)(6,451)(718)6Â %(5,646)88Â %Operating ActivitiesNet cash provided by operating activities increased $3.7 billion, or 20%, primarily from:â€¢A $3.7 billion increase in Net income, adjusted for non-cash income and expenses; andâ€¢A $49 million decrease in net cash outflows from changes in working capital, primarily due to lower use of cash from Accounts receivable and Other current and long-term liabilities, partially offset by higher use of cash from Accounts payable and accrued liabilities, Equipment installment plan receivables and Operating lease right-of-use assets.â€¢Net cash provided by operating activities includes the impact of $767 million and $2.0 billion in net payments for Merger-related costs for the years ended DecemberÂ 31, 2024 and 2023, respectively.Investing ActivitiesNet cash used in investing activities increased $3.2 billion, or 56%. The use of cash was primarily from: â€¢$8.8 billion in Purchases of property and equipment, including capitalized interest, from the continued build-out of our nationwide 5G network;â€¢$3.5 billion in Purchases of spectrum licenses and other intangible assets, including deposits, primarily for the 600 MHz licenses purchased from Channel 51 License Co LLC and LB License Co, LLC (see Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets of the Notes to the Consolidated Financial Statements); andâ€¢$373 million of cash consideration, net of cash acquired, related to the Kaâ€™ena Acquisition; partially offset byâ€¢$3.6 billion in Proceeds related to beneficial interests in securitization transactions.Financing ActivitiesNet cash used in financing activities increased $718 million, or 6%. The use of cash was primarily from: â€¢$11.2 billion in Repurchases of common stock;â€¢$5.1 billion in Repayments of long-term debt;â€¢$3.3 billion in Dividends on common stock;â€¢$1.4 billion in Repayments of financing lease obligations; andâ€¢$269 million in Tax withholdings on share-based awards; partially offset byâ€¢$8.6 billion in Proceeds from issuance of long-term debt.Cash and Cash EquivalentsAs of DecemberÂ 31, 2024, our Cash and cash equivalents were $5.4Â billion compared to $5.1Â billion at December 31, 2023.43Table of ContentsAdjusted Free Cash FlowAdjusted Free Cash Flow represents Net cash provided by operating activities less cash payments for Purchases of property and equipment, plus Proceeds from sales of tower sites and Proceeds related to beneficial interests in securitization transactions. Adjusted Free Cash Flow is a non-GAAP financial measure utilized by management, investors and analysts of our financial information to evaluate cash available to pay debt, repurchase shares, pay dividends and provide further investment in the business. Adjusted Free Cash Flow margin is calculated as Adjusted Free Cash Flow divided by Service revenues. Adjusted Free Cash Flow margin is utilized by management, investors, and analysts to evaluate the Companyâ€™s ability to convert service revenue efficiently into cash available to pay debt, repurchase shares, pay dividends and provide further investment in the business.The table below provides a reconciliation of Adjusted Free Cash Flow to Net cash provided by operating activities, which we consider to be the most directly comparable GAAP financial measure:Year Ended December 31,2024 Versus 20232023 Versus 2022(in millions, except percentages)202420232022$ Change% Change$ Change% ChangeNet cash provided by operating activities$22,293Â $18,559Â $16,781Â $3,734Â 20Â %$1,778Â 11Â %Cash purchases of property and equipment, including capitalized interest(8,840)(9,801)(13,970)961Â (10)%4,169Â (30)%Proceeds from sales of tower sitesâ€”Â 12Â 9Â (12)(100)%3Â 33Â %Proceeds related to beneficial interests in securitization transactions3,579Â 4,816Â 4,836Â (1,237)(26)%(20)â€”Â %Adjusted Free Cash Flow$17,032Â $13,586Â $7,656Â $3,446Â 25Â %$5,930Â 77Â %Net cash provided by operating activities margin (Net cash provided by operating activities divided by Service revenues)34Â %29Â %27Â %500 bps200 bpsAdjusted Free Cash Flow margin (Adjusted Free Cash Flow divided by Service revenues)26Â %21Â %12Â %500 bps900 bpsAdjusted Free Cash Flow increased $3.4 billion, or 25%, for the year ended DecemberÂ 31, 2024, primarily from:â€¢Higher Net cash provided by operating activities, as described above; andâ€¢Lower Cash purchases of property and equipment, including capitalized interest, driven by increased capital efficiencies from accelerated investments in our nationwide 5G network in previous years; partially offset byâ€¢Lower Proceeds related to beneficial interests in securitization transactions, which were offset in Net cash provided by operating activities.â€¢Adjusted Free Cash Flow includes the impact of $767 million and $2.0 billion for the years ended DecemberÂ 31, 2024 and 2023, respectively, in net payments for Merger-related costs.During the years ended DecemberÂ 31, 2024 and 2023, there were no significant net cash proceeds from securitization.On October 22, 2024, we executed amendments (the â€œPledge Amendmentsâ€) to the EIP Sale Arrangement and the Service Receivable Sale Arrangement (as discussed in Note 5 â€“ Sales of Certain Receivables of the Notes to the Consolidated Financial Statements). Following the effective date of the Pledge Amendments of November 1, 2024, all cash proceeds associated with the sale of such receivables, a portion of which, prior to November 1, 2024, were recognized as Proceeds related to beneficial interests in securitization transactions within Net cash used in investing activities on our Consolidated Statements of Cash Flows, were recognized as operating cash flows. The Pledge Amendments did not have a net impact on Adjusted Free Cash Flow. Borrowing CapacityWe maintain a revolving credit facility (the â€œRevolving Credit Facilityâ€) with an aggregate commitment amount of $7.5 billion. As of DecemberÂ 31, 2024, there was no outstanding balance under the Revolving Credit Facility.We maintain an unsecured short-term commercial paper program with the ability to borrow up to $2.0Â billion from time to time. This program supplements our other available external financing arrangements and proceeds are expected to be used for general corporate purposes. As of DecemberÂ 31, 2024, there was no outstanding balance under this program.44Table of ContentsDebt FinancingAs of DecemberÂ 31, 2024, our total debt and financing lease liabilities were $80.6 billion, excluding our tower obligations, of which $74.2 billion was classified as long-term debt and $1.2 billion was classified as long-term financing lease liabilities.During the year ended DecemberÂ 31, 2024, we issued long-term debt for net proceeds of $8.6 billion and repaid short-term debt with an aggregate principal amount of $5.1 billion.For more information regarding our debt financing transactions, see Note 9 â€“ Debt of the Notes to the Consolidated Financial Statements.Spectrum AuctionsIn September 2022, the FCC announced that we were the winning bidder of 7,156 licenses in Auction 108 (2.5 GHz spectrum) for an aggregate price of $304 million. At inception of Auction 108 in June 2022, we deposited $65 million. We paid the FCC the remaining $239 million for the licenses won in the auction in September 2022. On February 29, 2024, the FCC issued to us the licenses won in Auction 108, and substantially all of these licenses were deployed in March 2024.For more information regarding our spectrum licenses, see Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets of the Notes to the Consolidated Financial Statements.License Purchase AgreementsOn August 8, 2022, we entered into License Purchase Agreements to acquire spectrum in the 600 MHz band from Channel 51 License Co LLC and LB License Co, LLC (together with Channel 51 License Co LLC, the â€œSellersâ€) in exchange for total cash consideration of $3.5Â billion. On March 30, 2023, we and the Sellers entered into Amended and Restated License Purchase Agreements, pursuant to which we and the Sellers agreed to bifurcate the transaction into two tranches of licenses, with the closings on the acquisitions of certain licenses in Chicago, Dallas and New Orleans being deferred in order to potentially expedite the regulatory approval process for the remainder of the licenses. Subsequently, on August 25, 2023, we and the Sellers entered into Amendments No. 1 to the Amended and Restated License Purchase Agreements, whereby we deferred the closings of certain additional licenses in Chicago and Dallas into the second closing tranche. Together, the licenses with closings deferred into the second closing tranche represent approximately $1.1 billion of the aggregate $3.5 billion cash consideration.The FCC approved the purchase of the first tranche on December 29, 2023. The first tranche closed on June 24, 2024, and the associated payment of $2.4Â billion was made on August 5, 2024.The FCC approved the purchase of the Dallas licenses included in the second tranche on October 22, 2024. The purchase of the Dallas licenses closed on December 6, 2024, and the associated payment of $541Â million was made on the same day.We anticipate that the remaining deferred licenses from the second tranche of $604Â million will close in 2025.The parties have agreed

that each of the closings will occur within 180 days after the receipt of the applicable required regulatory approvals, and payment of each portion of the aggregate $3.5 billion purchase price will occur no later than 40 days after the date of each respective closing.On September 12, 2023, we entered into a License Purchase Agreement with Comcast pursuant to which we will acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2Â billion and $3.3Â billion, subject to an application for FCC approval. The licenses are subject to an exclusive leasing arrangement between us and Comcast entered into contemporaneously with the License Purchase Agreement. On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2Â billion and $3.4Â billion. We anticipate the closing will occur in the first half of 2028.On September 10, 2024, we entered into a License Purchase Agreement with N77 License Co LLC (â€œBuyerâ€), pursuant to which Buyer has the option to purchase all or a portion of our remaining 3.45 GHz spectrum licenses in exchange for a range of cash consideration, with the specific licenses sold to be determined based upon the amount of committed financing raised by Buyer. As of DecemberÂ 31, 2024 and 2023, the licenses subject to the License Purchase Agreement were held at cost of $2.7Â billion in Spectrum licenses on our Consolidated Balance Sheets. We maintain the right to terminate the License Purchase 45Table of ContentsAgreement no later than February 7, 2025, as we did not receive written notice of committed financing as of December 9, 2024, from the Buyer at or above a certain target level of cash consideration. If we do not terminate the License Purchase Agreement, the transaction is subject to FCC approval.Acquisition of Kaâ€™ena CorporationOn the Acquisition Date, we completed the Kaâ€™ena Acquisition. The total purchase price is variable, dependent upon specified performance indicators of Kaâ€™ena, and consists of an upfront payment on the Acquisition Date and an earnout payable on August 1, 2026. On the Acquisition Date and in satisfaction of the upfront payment, we transferred $420Â million in cash and 3,264,952 shares of T-Mobile common stock valued at $536Â million as determined based on its closing market price on April 30, 2024, for a total payment fair value of $956Â million. The amount of the upfront payment was subject to customary adjustments and as a result of such adjustments, $17Â million of the upfront payment was returned to T-Mobile during the fourth quarter of 2024, which resulted in a commensurate increase in the maximum payable in satisfaction of the earnout.Based on the adjusted amount paid upfront, up to an additional $420Â million in future cash and T-Mobile common stock is payable in satisfaction of the earnout, dependent upon Kaâ€™enaâ€™s achievement of specified performance indicators.For more information regarding the Kaâ€™ena Acquisition, see Note 2 â€“ Business Combinations of the Notes to the Consolidated Financial Statements.Lumos Joint VentureOn April 24, 2024, we entered into a definitive agreement with Fund VI to establish a joint venture between us and Fund VI to acquire Lumos from EQTâ€™s predecessor fund, EQT Infrastructure III. The arrangement is expected to close in the first half of 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $950 million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500Â million in 2027 or 2028 under the existing business plan.For more information regarding the Lumos joint venture, see Note 3 â€“ Joint Ventures of the Notes to the Consolidated Financial Statements.Acquisition of UScellular Wireless OperationsOn May 24, 2024, we entered into a securities purchase agreement with UScellular pursuant to which, among other things, we will acquire substantially all of UScellularâ€™s wireless operations and select spectrum assets for an aggregate purchase price of approximately $4.4Â billion, payable in cash and the assumption of up to $2.0Â billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. The transaction is expected to close in mid-2025, subject to customary closing conditions and receipt of certain regulatory approvals.Following the closing of the transaction, UScellular will retain ownership of its other spectrum, as well as its towers. Subject to the closing of the transaction, we will enter into a 15-year master license agreement to lease space on at least 2,100 towers being retained and to extend our tenancy term on approximately 600 towers where we are already leasing space from UScellular for 15 years post-closing. We estimate the incremental future minimum lease payments associated with the master license agreement will be $1.4 billion over 15 years post-closing. Metronet Joint Venture On July 18, 2024, we entered into a definitive agreement with KKR to establish a joint venture to acquire Metronet. This arrangement is expected to close in 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $4.9Â billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. We do not anticipate making further capital contributions following the closing under the existing business plan. For more information regarding the Metronet joint venture, see Note 3 â€“ Joint Ventures of the Notes to the Consolidated Financial Statements.46Table of ContentsAcquisition of Vistar Media Inc.On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., for a purchase price of approximately $625Â million. The purchase price is subject to certain agreed-upon working capital and other adjustments. The acquisition is subject to certain customary closing conditions, including certain regulatory approvals, and is expected to close in the first quarter of 2025. For more information regarding the acquisition of Vistar Media Inc., see Note 2 â€“ Business Combinations of the Notes to the Consolidated Financial Statements.Off-Balance Sheet ArrangementsWe have arrangements, as amended from time to time, to sell certain EIP accounts receivable and service accounts receivable on a revolving basis as a source of liquidity. As of DecemberÂ 31, 2024, we derecognized net receivables of $1.6 billion upon sale through these arrangements.For more information regarding these off-balance sheet arrangements, see Note 5 â€“ Sales of Certain Receivables of the Notes to the Consolidated Financial Statements.Future Sources and Uses of LiquidityWe may seek additional sources of liquidity, including through the issuance of additional debt, to continue to opportunistically acquire spectrum licenses or other long-lived assets in private party transactions, repurchase shares, pay dividends or for the refinancing of existing long-term debt on an opportunistic basis. Excluding liquidity that could be needed for acquisitions of businesses, spectrum and other long-lived assets, or for any potential stockholder returns, we expect our principal sources of funding to be sufficient to meet our anticipated liquidity needs for business operations for the next 12 months, as well as our longer-term liquidity needs. Our intended use of any such funds is for general corporate purposes, including for capital expenditures, spectrum purchases, opportunistic investments and acquisitions, redemption of debt, tower obligations, share repurchases, and dividend payments.We determine future liquidity requirements for operations, capital expenditures, share repurchases and dividend payments based in large part upon projected financial and operating performance, and opportunities to acquire additional spectrum or repurchase shares. We regularly review and update these projections for changes in current and projected financial and operating results, general economic conditions, the competitive landscape and other factors. We have incurred, and will incur, substantial expenses to comply with the Government Commitments, and we have incurred all of the remaining restructuring and integration costs associated with the Merger, with the cash expenditures for the Merger-related costs extending beyond 2024. There are a number of additional risks and uncertainties that could cause our financial and operating results and capital requirements to differ materially from our projections, which could cause future liquidity to differ materially from our assessment.The indentures, supplemental indentures and credit agreements governing our long-term debt to affiliates and third parties, excluding financing leases, contain covenants that, among other things, limit the ability of the Issuers or borrowers and the Guarantor Subsidiaries to incur more debt, create liens or other encumbrances, and merge, consolidate or sell, or otherwise dispose of, substantially all of their assets. We were in compliance with all restrictive debt covenants as of DecemberÂ 31, 2024.Financing Lease FacilitiesWe have uncommitted financing lease facilities with certain third parties that provide us with the ability to enter into financing leases for network equipment and services. As of DecemberÂ 31, 2024, we have entered into $9.9 billion of financing leases under these financing lease facilities, of which $1.2Â billion was executed during the year ended DecemberÂ 31, 2024. We expect to enter into up to a total of $1.2Â billion in financing lease commitments during the year ending December 31, 2025.Capital ExpendituresOur liquidity requirements for capital expenditures have been driven primarily by capital expenditures for spectrum licenses, the construction, expansion and upgrading of our network infrastructure, the integration of the networks, spectrum, technology, personnel and customer base of T-Mobile and Sprint, which is substantially complete, and investments in information technology platforms. We expect to maintain our investment in capital expenditures related to these efforts in 2025 compared to 47Table of Contents2024, as we continue to build out our nationwide 5G network and our digital transformation. Future capital expenditure requirements will be primarily driven by the deployment of acquired spectrum licenses.For more information regarding our spectrum licenses, see Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets of the Notes to the Consolidated Financial Statements.Stockholder ReturnsOn September 6, 2023, our Board of Directors authorized our 2023-2024 Stockholder Return Program of up to $19.0Â billion that ran from October 1, 2023, through December 31, 2024. The 2023-2024 Stockholder Return Program consisted of repurchases of shares of our common stock and the payment of cash dividends.During the year ended DecemberÂ 31, 2024, we repurchased 59,376,922 shares of our common stock at an average price per share of $187.07 for a total purchase price of $11.1Â billion, all of which were purchased under the 2023-2024 Stockholder Return Program.During the year ended DecemberÂ 31, 2024, we paid an aggregate of $3.3 billion, in cash dividends to our stockholders, which was presented within Net cash used in financing activities on our Consolidated Statements of Cash Flows.On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0Â billion that will run through December 31, 2025. The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The declaration and payment of all dividends is subject to the discretion of our Board of Directors and will depend on financial and legal requirements and other considerations. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.The 2025 Stockholder Return Program is the next step consistent with the Companyâ€™s capital allocation framework outlined at its recent Capital Markets Day. As discussed at Capital Markets Day, the Company expects its business plan to support approximately $80.0 billion in investments and capital returns between September 18, 2024, and the end of 2027. The Company currently plans to allocate such funds as follows: â€¢Up to $50.0 billion for share repurchases and cash dividends, which includes the 2025 Stockholder Return Program; â€¢Approximately $19.5 billion in a discretionary and flexible envelope for potential activities, which may include de-levering, investments in our core business, strategic investments, and/or additional capital returns to stockholders beyond the $50.0 billion initial allocation; and â€¢Approximately $10.5 billion to complete pending transactions. See Note 2 - Business Combinations, Note 3 - Joint Ventures and Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets for additional information.On November 21, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our issued and outstanding common stock, which will be paid on March 13, 2025, to stockholders of record as of the close of business on February 28, 2025.As of DecemberÂ 31, 2024, $1.0 billion for dividends payable is presented within Other current liabilities on our Consolidated Balance Sheets.Subsequent to DecemberÂ 31, 2024, from January 1, 2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617 million under the 2025 Stockholder Return Program. As of January 24, 2025, we had up to $13.4Â billion remaining under the 2025 Stockholder Return Program for repurchases of shares and quarterly dividends through December 31, 2025.For additional information regarding the 2023-2024 Stockholder Return Program and the 2025 Stockholder Return Program, see Note 15 â€“ Stockholder Return Programs of the Notes to the Consolidated Financial Statements.48Table of ContentsContractual ObligationsIn connection with the regulatory approvals of the Transactions, we made commitments to various state and federal agencies, including the U.S. Department of Justice and FCC. For more information regarding these commitments, see Note 18 â€“ Commitments and Contingencies of the Notes to the Consolidated Financial Statements.The following table summarizes our material contractual obligations and borrowings as of DecemberÂ 31, 2024, and the timing and effect that such commitments are expected to have on our liquidity and capital requirements in future periods:(in millions)Less Than 1 Year1 - 3 Years3 - 5 YearsMore Than 5 YearsTotalLong-term debt (1)$4,069Â $11,735Â $15,388Â $46,799Â $77,991Â Interest on long-term debt3,203Â 5,792Â 4,695Â 22,773Â 36,463Â Financing lease liabilities, including imputed interest1,242Â 1,166Â 29Â â€”Â 2,437Â Tower obligations (2)380Â 788Â 835Â 3,677Â 5,680Â Operating lease liabilities, including imputed interest4,491Â 8,493Â 7,241Â 15,664Â 35,889Â Purchase obligations (3) (4) (5) (6)4,589Â 5,050Â 2,240Â 2,338Â 14,217Â Spectrum leases and service credits (7)289Â 613Â 641Â 3,807Â 5,350Â IP transit services liability (8)100Â 183Â â€”Â â€”Â 283Â Total contractual obligations$18,363Â $33,820Â $31,069Â $95,058Â $178,310Â (1)Represents principal amounts of long-term debt to affiliates and third parties at maturity, excluding unamortized premiums, discounts, debt issuance costs, consent fees, and financing lease obligations. See Note 9 â€“ Debt of the Notes to the Consolidated Financial Statements for further information.(2)Future minimum payments, including principal and interest payments, related to the tower obligations. See Note 10 â€“ Tower Obligations of the Notes to the Consolidated Financial Statements for further information.(3)The minimum commitment for certain obligations is based on termination penalties that could be paid to exit the contracts. Termination penalties are included in the above table as payments due as of the earliest we could exit the contract, typically in less than one year. For certain contracts that include fixed volume purchase commitments and fixed prices for various products, the purchase obligations are calculated using fixed volumes and contractually fixed prices for the products that are expected to be purchased. This table does not include open purchase orders as of DecemberÂ 31, 2024 under normal business purposes. See Note 18 â€“ Commitments and Contingencies of the Notes to the Consolidated Financial Statements for further information. (4)On August 8, 2022, we entered into License Purchase Agreements to acquire spectrum in the 600 MHz band from Channel 51 License Co LLC and LB License Co, LLC in exchange for total cash consideration of $3.5 billion. As of December 31, 2024, the remaining deferred licenses from the second tranche of $604Â million are subject to regulatory approval and are excluded from our reported purchase commitments above. On September 12, 2023, we entered into a License Purchase Agreement to acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2Â billion and $3.3Â billion. On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2Â billion and $3.4Â billion. The agreement, as amended, remains subject to an application for FCC approval. Total consideration for this License Purchase Agreement is excluded from our reported purchase obligations above. See Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets of the Notes to the Consolidated Financial Statements for further information.(5)On May 1, 2024, we completed the Kaâ€™ena Acquisition and based on the amount of the adjusted upfront payment, up to an additional $420Â million in future cash and T-Mobile common stock is payable in satisfaction of the earnout and is excluded from our reported purchase commitments above. Additionally, on May 24, 2024, we entered into a securities purchase agreement with UScellular for an aggregate purchase price of approximately $4.4Â billion, payable in cash and the assumption of up to $2.0Â billion of debt, as well as entered into a master license agreement with estimated minimum lease payments of $1.4 billion over 15 years post-closing. On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc. for a purchase price of approximately $625Â million. These transactions are subject to customary closing conditions and receipt of certain regulatory approvals and are excluded from our reported purchase obligations above. See Note 2 â€“ Business Combinations of the Notes to the Consolidated Financial Statements for further information.(6)On April 24, 2024, we entered into a definitive agreement with Fund VI to establish a joint venture between us and Fund VI to acquire Lumos. We expect to invest approximately $950 million in the joint venture. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500Â million in 2027 or 2028 under the existing business plan. Additionally, on July 18, 2024, we entered into a definitive agreement with KKR to establish a joint venture to acquire Metronet. At closing, we expect to invest approximately $4.9Â billion in the joint venture. These transactions are subject to customary closing conditions and regulatory approvals and are excluded from our reported purchase obligations above. See Note 3 â€“ Joint Ventures of the Notes to the Consolidated Financial Statements for further information.(7)Spectrum lease agreements are typically for terms of five to 10 years with automatic renewal provisions, bringing the total term of the agreements up to 30 years.(8)On May 1, 2023, Cogent Infrastructure, Inc. and the Company completed the Wireline Transaction. Under the terms of the Wireline Sale Agreement, the Company agreed to make payments pursuant to an IP transit services agreement totaling $700Â million, consisting of (i) $350 million in equal monthly installments during the first year after the closing and (ii) $350 million in equal monthly installments over the subsequent 42 months. For more information regarding the Wireline Transaction, see Note 1 â€“ Summary of Significant Accounting Policies of the Notes to the Consolidated Financial Statements.49Table of ContentsCertain commitments and obligations are included in the table based on the year of required payment or an estimate of the year of payment. Other long-term liabilities have been omitted from the table above due to the uncertainty of the timing of payments, combined with the lack of historical trends to predict future payments.The purchase obligations reflected in the table above are primarily commitments to purchase spectrum licenses, wireless devices, network services, equipment, software, marketing sponsorship agreements and other items in the ordinary course of business. These amounts do not represent our entire anticipated purchases in the future but represent only those items for which we are contractually committed. Where we are committed to make a minimum payment to the supplier regardless of whether we take delivery, we have included only that

minimum payment as a purchase obligation. The acquisition of spectrum licenses is subject to regulatory approval and other customary closing conditions.Related Party TransactionsWe have related party transactions associated with DT, SoftBank or their respective affiliates in the ordinary course of business, including intercompany servicing and licensing.As of January 24, 2025, DT and SoftBank held, directly or indirectly, approximately 51.5% and 7.5%, respectively, of the outstanding T-Mobile common stock, with the remaining approximately 41.0% of the outstanding T-Mobile common stock held by other stockholders. As a result of the Proxy, Lock-Up and ROFR Agreement, dated April 1, 2020, by and between DT and SoftBank, DT has voting control, as of January 24, 2025, over approximately 58.7% of the outstanding T-Mobile common stock.Disclosure of Iranian Activities under Section 13(r) of the Exchange ActSection 219 of the Iran Threat Reduction and the Syria Human Rights Act of 2012 added Section 13(r) to the Exchange Act.Â Section 13(r) requires an issuer to disclose in its annual or quarterly reports, as applicable, whether it or any of its affiliates knowingly engaged in certain activities, transactions or dealings relating to Iran or with designated natural persons or entities involved in terrorism or the proliferation of weapons of mass destruction.Â Disclosure is required even where the activities, transactions or dealings are conducted outside the U.S. by non-U.S. affiliates in compliance with applicable law, and whether or not the activities are sanctionable under U.S. law.As of the date of this report, we are not aware of any activity, transaction or dealing by us or any of our affiliates for the year ended DecemberÂ 31, 2024, that requires disclosure in this report under Section 13(r) of the Exchange Act, except as set forth below with respect to affiliates that we do not control and that are our affiliates solely due to their common control with either DT or SoftBank. We have relied upon DT and SoftBank for information regarding their respective activities, transactions and dealings.DT, through certain of its non-U.S. subsidiaries, is party to roaming and interconnect agreements with the following mobile and fixed line telecommunication providers in Iran, some of which are or may be government-controlled entities: Irancell Telecommunications Services Company, Telecommunication Kish Company, Mobile Telecommunication Company of Iran, and Telecommunication Infrastructure Company of Iran. In addition, during the year ended DecemberÂ 31, 2024, DT, through certain of its non-U.S. subsidiaries, provided basic telecommunications services to five customers in Germany identified on the Specially Designated Nationals and Blocked Persons List maintained by the U.S. Department of Treasuryâ€™s Office of Foreign Assets Control: Bank Melli, EuropÃ¤isch-Iranische Handelsbank, CPG Engineering & Commercial Services GmbH, Golgohar Trade and Technology GmbH and International Trade and Industrial Technology ITRITEC GmbH. These services have been terminated or are in the process of being terminated. For the year ended DecemberÂ 31, 2024, gross revenues of all DT affiliates generated by roaming and interconnection traffic and telecommunications services with the Iranian parties identified herein were less than $0.1 million, and the estimated net profits were less than $0.1 million.In addition, DT, through certain of its non-U.S. subsidiaries that operate a fixed-line network in their respective European home countries (in particular, Germany), provides telecommunications services in the ordinary course of business to the Embassy of Iran in those European countries. Gross revenues and net profits recorded from these activities for the year ended DecemberÂ 31, 2024, were less than $0.1 million. We understand that DT intends to continue these activities.Separately, SoftBank, through one of its non-U.S. subsidiaries, provides roaming services in Iran through Irancell Telecommunications Services Company. During the year ended DecemberÂ 31, 2024, SoftBank had no gross revenues from such services, and no net profit was generated. We understand that the SoftBank subsidiary intends to continue such services. This subsidiary also provides telecommunications services in the ordinary course of business to accounts affiliated with the Embassy of Iran in Japan. During the year ended DecemberÂ 31, 2024, SoftBank estimates that gross revenues and net profit 50Table of Contentsgenerated by such services were both under $0.1 million. We understand that the SoftBank subsidiary is obligated under contract and intends to continue such services.In addition, SoftBank, through one of its non-U.S. indirect subsidiaries, provides office supplies to the Embassy of Iran in Japan. SoftBank estimates that gross revenues and net profit generated by such services during the year ended DecemberÂ 31, 2024, were both under $0.1 million. We understand that the SoftBank subsidiary intends to continue such activities.Critical Accounting EstimatesOur significant accounting policies are fundamental to understanding our results of operations and financial condition as they require that we use estimates and assumptions that may affect the value of our assets or liabilities and financial results. See Note 1 â€“ Summary of Significant Accounting Policies of the Notes to the Consolidated Financial Statements for further information.Two of these policies, discussed below, relate to critical estimates because they require management to make difficult, subjective and complex judgments about matters that are inherently uncertain and because it is likely that materially different amounts would be reported under different conditions or using different assumptions. Actual results could differ from those estimates.Management and the Audit Committee of the Board of Directors have reviewed and approved the accounting policies associated with these critical estimates.DepreciationOur property and equipment balance represents a significant component of our consolidated assets. We record property and equipment at cost, and we generally depreciate property and equipment on a straight-line basis over the estimated useful life of the assets. If all other factors were to remain unchanged, we expect that a one-year increase in the useful lives of our in-service property and equipment would have resulted in a decrease of approximately $3.2 billion in our 2024 depreciation expense and that a one-year decrease in the useful life would have resulted in an increase of approximately $4.6 billion in our 2024 depreciation expense.See Note 1 â€“ Summary of Significant Accounting Policies and Note 6 â€“ Property and Equipment of the Notes to the Consolidated Financial Statements for information regarding depreciation of assets, including managementâ€™s underlying estimates of useful lives.Income TaxesWe account for uncertainty in income taxes recognized in the financial statements in accordance with the accounting guidance for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. We assess whether it is more likely than not that a tax position will be sustained upon examination based on the technical merits of the position and adjust the unrecognized tax benefits in light of changes in facts and circumstances, such as changes in tax law, interactions with taxing authorities and developments in case law.The income tax laws of the jurisdictions in which we operate are complex and subject to different interpretations by management and the relevant government taxing authorities. In establishing a provision for income tax expense, we must make judgments about the application of these inherently complex tax laws. We must also make estimates about when in the future certain items will affect taxable income in the various tax jurisdictions. Our interpretations may be subjected to review during examination by taxing authorities and disputes may arise over the respective tax positions. We attempt to resolve these disputes during the tax examination and audit process and ultimately through the court system when applicable. We monitor relevant tax authorities and revise our estimate of accrued income taxes due to changes in income tax laws and their interpretation by the courts and regulatory authorities on a quarterly basis. Revisions of our estimate of accrued income taxes also may result from our own income tax planning and from the resolution of income tax controversies. Such revisions in our estimates may be material to our Income tax expense for any given quarter. Accounting Pronouncements Not Yet AdoptedFor information regarding recently issued accounting standards, see Note 1 â€“ Summary of Significant Accounting Policies of the Notes to the Consolidated Financial Statements.51Table of ContentsItem 7A. Quantitative and Qualitative Disclosures About Market RiskWe are exposed to economic risks in the normal course of business, primarily from changes in interest rates, including changes in investment yields and changes in spreads due to credit risk and other factors. These risks, along with other business risks, impact our cost of capital. Our policy is to manage exposure related to fluctuations in interest rates in order to manage capital costs, control financial risks and maintain financial flexibility over the long term. We have established interest rate risk limits that are closely monitored by measuring interest rate sensitivities of our debt portfolio. As of December 31, 2024, we held â‚¬2.0 billion in EUR-denominated Senior Notes, which are subject to foreign currency exchange rate fluctuations. We have entered into cross-currency swap agreements that qualify and have been designated as fair value hedges of our EUR-denominated debt, mitigating our exposure to foreign currency transaction gains and losses. We do not foresee significant changes in the strategies used to manage market risk in the near future.Certain potential sources of financing available to us, including our Revolving Credit Facility, bear interest that is indexed to a benchmark rate plus a fixed margin. As of December 31, 2024, we did not have outstanding balances under these facilities. See Note 9 â€“ Debt of the Notes to the Consolidated Financial Statements for additional information.52Index for Notes to the Consolidated Financial StatementsItem 8. Financial StatementsReport of Independent Registered Public Accounting FirmTo the Board of Directors and Stockholders of T-Mobile US, Inc. Opinions on the Financial Statements and Internal Control over Financial ReportingWe have audited the accompanying consolidated balance sheets of T-Mobile US, Inc. and subsidiaries (the "Company") as of December 31, 2024 and 2023, the related consolidated statements of comprehensive income, stockholders' equity, and cash flows, for each of the three years in the period ended December 31, 2024, and the related notes (collectively referred to as the "consolidated financial statements"). We also have audited the Companyâ€™s internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control â€“ Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2024, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control â€“ Integrated Framework (2013) issued by COSO.Basis for OpinionsThe Companyâ€™s management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the Managementâ€™s Annual Report on Internal Control over Financial Reporting included in Item 9A. Our responsibility is to express an opinion on the Companyâ€™s consolidated financial statements and an opinion on the Companyâ€™s internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures to respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.Definition and Limitations of Internal Control over Financial ReportingA companyâ€™s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A companyâ€™s internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the companyâ€™s assets that could have a material effect on the financial statements.53Index for Notes to the Consolidated Financial StatementsBecause of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.Critical Audit MatterThe critical audit matter communicated below is a matter arising from the current-period audit of the consolidated financial statements that was communicated or required to be communicated to the audit committee and that (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.Revenues â€“ Refer to Notes 1 and 11 to the consolidated financial statementsCritical Audit Matter DescriptionThe Company generates revenues from providing wireless communications services and selling devices and accessories to customers. The processing and recording of service revenues related to monthly wireless services billings is highly automated and is based on contractual terms with customers. Equipment revenues related to device and accessory sales are typically recognized at a point in time when control of the device or accessory is transferred to the customer or dealer. The Companyâ€™s service and equipment revenues consist of a significant volume of low-dollar transactions accumulated from multiple systems and databases. Given the large volume of low-dollar service and equipment revenue transactions which are initiated, accumulated, and recorded in multiple systems and databases, auditing service and equipment revenues was complex and challenging due to the extent of audit effort required and the need for professionals with expertise in information technology (IT) to identify, evaluate, and test the Companyâ€™s systems, databases, automated controls, and system interface controls. How the Critical Audit Matter Was Addressed in the Audit Our audit procedures related to the Companyâ€™s service and equipment revenue transactions included the following, among others:â€¢With the assistance of our IT specialists, we: â—¦Identified the relevant systems and databases used to process service and equipment revenue transactions and tested the relevant IT controls over each of those systems and databases. â—¦Performed testing of automated business controls and system interface controls within service and equipment revenues.â€¢We tested internal controls in the revenue accounting processes, including those in place to (a) establish revenue recognition accounting policies for promotional offers, (b) record revenue and the related promotional offers in accordance with the established accounting policies and (c) reconcile the various systems to the Companyâ€™s general ledger. â€¢We created data visualizations to evaluate recorded service and equipment revenue and trends in the related subscriber data. â€¢For a selection of wholesale service revenue and equipment revenue transactions, we compared the amounts recognized to contractual agreements or other source documents and tested the mathematical accuracy of the recorded revenue. â€¢We developed an expectation of postpaid and prepaid service revenue amounts using historical service revenue and subscriber information and compared it to the recorded amount.â€¢We tested the accuracy and completeness of the subscriber information used in our audit procedures by selecting a sample of the subscriber information and for those selections agreeing the selected subscriber information to supporting documentation./s/ Deloitte & Touche LLPSeattle, WashingtonJanuaryÂ 31, 2025 We have served as the Companyâ€™s auditor since 2022.54Index for Notes to the Consolidated Financial StatementsT-Mobile US, Inc.Consolidated Balance Sheets(in millions, except share and per share amounts)December 31,2024December 31,2023AssetsCurrent assetsCash and cash equivalents$5,409Â $5,135Â Accounts receivable, net of allowance for credit losses of $176 and $1614,276Â 4,692Â Equipment installment plan receivables, net of allowance for credit losses and imputed discount of $656 and $6234,379Â 4,456Â Inventory1,607Â 1,678Â Prepaid expenses880Â 702Â Other current assets1,853Â 2,352Â Total current assets18,404Â 19,015Â Property and equipment, net38,533Â 40,432Â Operating lease right-of-use assets25,398Â 27,135Â Financing lease right-of-use assets3,091Â 3,270Â Goodwill13,005Â 12,234Â Spectrum licenses100,558Â 96,707Â Other intangible assets, net2,512Â 2,618Â Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount of $158 and $1502,209Â 2,042Â Other assets4,325Â 4,229Â Total assets$208,035Â $207,682Â Liabilities and Stockholders' EquityCurrent liabilitiesAccounts payable and accrued liabilities$8,463Â $10,373Â Short-term debt4,068Â 3,619Â Deferred revenue1,222Â 825Â Short-term operating lease liabilities3,281Â 3,555Â Short-term financing lease liabilities1,175Â 1,260Â Other current liabilities1,965Â 1,296Â Total current liabilities20,174Â 20,928Â Long-term debt72,700Â 69,903Â Long-term debt to affiliates1,497Â 1,496Â Tower obligations3,664Â 3,777Â Deferred tax liabilities16,700Â 13,458Â Operating lease liabilities26,408Â 28,240Â Financing lease liabilities1,151Â 1,236Â Other long-term liabilities4,000Â 3,929Â Total long-term liabilities126,120Â 122,039Â Commitments and contingencies (Note 18)Stockholders' equityCommon stock, par value $0.00001 per share, 2,000,000,000 shares authorized; 1,271,074,364 and 1,262,904,154 shares issued, 1,144,579,681 and 1,195,807,331 shares outstandingâ€”Â â€”Â Additional paid-in capital68,798Â 67,705Â Treasury stock, at cost, 126,494,683 and 67,096,823 shares(20,584)(9,373)Accumulated other comprehensive loss(857)(964)Retained earnings14,384Â 7,347Â Total stockholders' equity61,741Â 64,715Â Total liabilities and stockholders' equity$208,035Â $207,682Â The accompanying notes are an integral part of these consolidated financial statements.55Index for Notes to the Consolidated Financial StatementsT-Mobile US, Inc.Consolidated Statements of Comprehensive IncomeYear Ended December 31,(in millions, except share and per share amounts)202420232022RevenuesPostpaid revenues$52,340Â $48,692Â $45,919Â Prepaid revenues10,399Â 9,767Â 9,857Â Wholesale and other service

revenues3,439Â 4,782Â 5,547Â Total service revenues66,178Â 63,241Â 61,323Â Equipment revenues14,263Â 14,138Â 17,130Â Other revenues959Â 1,179Â 1,118Â Total revenues81,400Â 78,558Â 79,571Â Operating expensesCost of services, exclusive of depreciation and amortization shown separately below10,771Â 11,655Â 14,666Â Cost of equipment sales, exclusive of depreciation and amortization shown separately below18,882Â 18,533Â 21,540Â Selling, general and administrative20,818Â 21,311Â 21,607Â Impairment expenseâ€”Â â€”Â 477Â (Gain) loss on disposal group held for saleâ€”Â (25)1,087Â Depreciation and amortization12,919Â 12,818Â 13,651Â Total operating expenses63,390Â 64,292Â 73,028Â Operating income18,010Â 14,266Â 6,543Â Other expense, netInterest expense, net(3,411)(3,335)(3,364)Other income (expense), net113Â 68Â (33)Total other expense, net(3,298)(3,267)(3,397)Income before income taxes14,712Â 10,999Â 3,146Â Income tax expense(3,373)(2,682)(556)Net income$11,339Â $8,317Â $2,590Â Net income$11,339Â $8,317Â $2,590Â Other comprehensive income, net of taxReclassification of loss from cash flow hedges, net of tax effect of $60, $56 and $52 176Â 163Â 151Â Reclassification of loss from fair value hedges, net of unrealized loss on fair value hedges, net of tax effect of $5, $0 and $016Â â€”Â â€”Â Unrealized gain (loss) on foreign currency translation adjustment, net of tax effect of $0, $0 and $(1)â€”Â 9Â (9)Actuarial (loss) gain, net of amortization and reclassification, on pension and other postretirement benefits, net of tax effect of $(29), $(31) and $61(85)(90)177Â Other comprehensive income107Â 82Â 319Â Total comprehensive income$11,446Â $8,399Â $2,909Â Earnings per shareBasic$9.70Â $7.02Â $2.07Â Diluted$9.66Â $6.93Â $2.06Â Weighted-average shares outstandingBasic1,169,195,373Â 1,185,121,562Â 1,249,763,934Â Diluted1,173,213,898Â 1,200,286,264Â 1,255,376,769Â The accompanying notes are an integral part of these consolidated financial statements.56Index for Notes to the Consolidated Financial StatementsT-Mobile US, Inc.Consolidated Statements of Cash FlowsYear Ended December 31,(in millions)202420232022Operating activitiesNet income$11,339Â $8,317Â $2,590Â Adjustments to reconcile net income to net cash provided by operating activitiesDepreciation and amortization12,919Â 12,818Â 13,651Â Stock-based compensation expense649Â 667Â 595Â Deferred income tax expense3,120Â 2,600Â 492Â Bad debt expense1,192Â 898Â 1,026Â Losses from sales of receivables62Â 165Â 214Â Impairment expenseâ€”Â â€”Â 477Â Loss on remeasurement of disposal group held for saleâ€”Â 9Â 377Â Changes in operating assets and liabilitiesAccounts receivable(3,088)(5,038)(5,158)Equipment installment plan receivables(523)170Â (1,184)Inventory131Â 197Â 744Â Operating lease right-of-use assets3,480Â 3,721Â 5,227Â Other current and long-term assets(411)(358)(754)Accounts payable and accrued liabilities(2,041)(1,126)558Â Short- and long-term operating lease liabilities(3,879)(3,785)(2,947)Other current and long-term liabilities(678)(839)459Â Other, net21Â 143Â 414Â Net cash provided by operating activities22,293Â 18,559Â 16,781Â Investing activitiesPurchases of property and equipment, including capitalized interest of $(34), $(104) and $(61)(8,840)(9,801)(13,970)Purchases of spectrum licenses and other intangible assets, including deposits(3,471)(1,010)(3,331)Proceeds from sales of tower sitesâ€”Â 12Â 9Â Proceeds related to beneficial interests in securitization transactions3,579Â 4,816Â 4,836Â Acquisition of companies, net of cash acquired(373)â€”Â (52)Other, net33Â 154Â 149Â Net cash used in investing activities(9,072)(5,829)(12,359)Financing activitiesProceeds from issuance of long-term debt8,587Â 8,446Â 3,714Â Repayments of financing lease obligations(1,367)(1,227)(1,239)Repayments of long-term debt(5,073)(5,051)(5,556)Repurchases of common stock(11,228)(13,074)(3,000)Dividends on common stock(3,300)(747)â€”Â Tax withholdings on share-based awards(269)(297)(243)Other, net(165)(147)(127)Net cash used in financing activities(12,815)(12,097)(6,451)Change in cash and cash equivalents, including restricted cash and cash held for sale406Â 633Â (2,029)Cash and cash equivalents, including restricted cash and cash held for saleBeginning of period5,307Â 4,674Â 6,703Â End of period$5,713Â $5,307Â $4,674Â The accompanying notes are an integral part of these consolidated financial statements.57Index for Notes to the Consolidated Financial StatementsT-Mobile US, Inc.Consolidated Statement of Stockholdersâ€™ Equity (in millions, except share and per share amounts)Common Stock OutstandingTreasury Shares OutstandingTreasury Shares at CostPar Value and Additional Paid-in CapitalAccumulated Other Comprehensive Loss(Accumulated Deficit) Retained EarningsTotal Stockholders' EquityBalance as of December 31, 20211,249,213,681Â 1,537,468Â (13)73,292Â $(1,365)$(2,812)$69,102Â Net incomeâ€”Â â€”Â â€”Â â€”Â â€”Â 2,590Â 2,590Â Other comprehensive incomeâ€”Â â€”Â â€”Â 319Â â€”Â 319Â Stock-based compensationâ€”Â â€”Â â€”Â 656Â â€”Â â€”Â 656Â Stock issued for employee stock purchase plan2,079,086Â â€”Â Â€”Â 227Â â€”Â â€”Â 227Â Issuance of vested restricted stock units5,796,891Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Shares withheld related to net share settlement of stock awards and stock options(1,900,710)â€”Â â€”Â (243)â€”Â â€”Â (243)Repurchases of common stock(21,361,409)21,361,409Â (3,000)â€”Â â€”Â â€”Â (3,000)Other, net132,539Â 17,572Â (3)9Â â€”Â (1)5Â Balance as of December 31, 20221,233,960,078Â 22,916,449Â (3,016)73,941Â (1,046)(223)69,656Â Net incomeâ€”Â â€”Â â€”Â â€”Â â€”Â 8,317Â 8,317Â Dividends declared ($0.65 per share)â€”Â â€”Â â€”Â â€”Â â€”Â (747)(747)Other comprehensive incomeâ€”Â â€”Â â€”Â â€”Â 82Â â€”Â 82Â Stock-based compensationâ€”Â â€”Â â€”Â 687Â â€”Â â€”Â 687Â Stock issued for employee stock purchase plan1,771,475Â â€”Â â€”Â 210Â â€”Â â€”Â 210Â Issuance of vested restricted stock units6,074,565Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Shares withheld related to net share settlement of stock awards and stock options(2,027,800)â€”Â â€”Â (297)â€”Â â€”Â (297)Repurchases of common stock(92,925,044)92,925,044Â (13,255)â€”Â â€”Â â€”Â (13,255)SoftBank contingent shares settlement(1)48,751,557Â (48,751,557)6,901Â (6,849)â€”Â â€”Â 52Â Other, net202,500Â 6,887Â (3)13Â â€”Â â€”Â 10Â Balance as of December 31, 20231,195,807,331Â 67,096,823Â (9,373)67,705Â (964)7,347Â 64,715Â Net incomeâ€”Â â€”Â â€”Â â€”Â â€”Â 11,339Â 11,339Â Dividends declared ($3.71 per share)â€”Â â€”Â â€”Â â€”Â â€”Â (4,302)(4,302)Other comprehensive incomeâ€”Â â€”Â â€”Â â€”Â 107Â â€”Â 107Â Stock-based compensationâ€”Â â€”Â 619Â â€”Â â€”Â 619Â Stock issued for employee stock purchase plan1,519,242Â â€”Â â€”Â 191Â â€”Â â€”Â 191Â Issuance of vested restricted stock units4,740,186Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Shares withheld related to net share settlement of stock awards and stock options(1,552,111)â€”Â â€”Â (269)â€”Â â€”Â (269)Repurchases of common stock(59,376,922)59,376,922Â (11,206)â€”Â â€”Â â€”Â (11,206)Kaâ€™ena Acquisition upfront consideration3,264,952Â â€”Â â€”Â 536Â â€”Â â€”Â 536Â Other, net177,003Â 20,938Â (5)16Â â€”Â â€”Â 11Â Balance as of December 31, 20241,144,579,681Â 126,494,683Â $(20,584)$68,798Â (857)14,384Â $61,741Â (1)Â Â Â Â Represents the issuance of the SoftBank Specified Shares pursuant to the Letter Agreement. See Note 16 â€“ Earnings Per Share of the Notes to the Consolidated Financial Statements for more information.The accompanying notes are an integral part of these consolidated financial statements.58Index for Notes to the Consolidated Financial StatementsT-Mobile US, Inc.Index for Notes to the Consolidated Financial StatementsNote 1Summary of Significant Accounting Policies60Note 2Business Combinations71Note 3Joint Ventures74Note 4Receivables and Related Allowance for Credit Losses74Note 5Sales of Certain Receivables76Note 6Property and Equipment79Note 7Goodwill, Spectrum License Transactions and Other Intangible Assets80Note 8Fair Value Measurements84Note 9Debt86Note 10Tower Obligations90Note 11Revenue from Contracts with Customers92Note 12Segment Reporting93Note 13Employee Compensation and Benefit Plans94Note 14Income Taxes97Note 15Stockholder Return Programs99Note 16Earnings Per Share100Note 17Leases101Note 18Commitments and Contingencies102Note 19Restructuring Costs106Note 20Additional Financial Information107Note 21Subsequent Events10859Index for Notes to the Consolidated Financial StatementsT-Mobile US, Inc.Notes to the Consolidated Financial StatementsNote 1 â€“ Summary of Significant Accounting PoliciesDescription of BusinessT-Mobile US, Inc. (â€œT-Mobile,â€ â€œwe,â€ â€œour,â€ â€œusâ€ or the â€œCompanyâ€), together with its consolidated subsidiaries, is a leading provider of wireless communications services, including voice, messaging and data, under its flagship brands, T-Mobile, Metroâ„¢ by T-Mobile (â€œMetro by T-Mobileâ€) and Mint Mobile, in the United States, Puerto Rico and the U.S. Virgin Islands. Substantially all of our revenues were earned in, and substantially all of our long-lived assets are located in, the U.S., Puerto Rico and the U.S. Virgin Islands. We provide wireless communications services primarily using our 5G technology network and our 4G Long Term Evolution (â€œLTEâ€) network. We also offer a wide selection of wireless devices, including handsets, tablets and other mobile communication devices, and accessories for sale, as well as financing through equipment installment plans (â€œEIPâ€). We provide reinsurance for device insurance policies and extended warranty contracts offered to our wireless communications customers. In addition to our wireless communications services, we offer High Speed Internet utilizing our nationwide 5G network. Basis of Presentation The accompanying consolidated financial statements include the balances and results of operations of T-Mobile and our consolidated subsidiaries. We consolidate majority-owned subsidiaries over which we exercise control, as well as variable interest entities (â€œVIEsâ€) for which we are deemed to be the primary beneficiary and VIEs, which cannot be deconsolidated, such as those related to our Tower obligations as discussed in Note 10 â€“ Tower Obligations. Intercompany transactions and balances have been eliminated in consolidation. We operate as a single operating segment. The preparation of financial statements in conformity with U.S. generally accepted accounting principles (â€œGAAPâ€) requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying notes. Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances. These estimates are inherently subject to judgment and actual results could differ from those estimates.Cash and Cash EquivalentsCash equivalents consist of highly liquid money market funds and U.S. Treasury securities with remaining maturities of three months or less at the date of purchase.Receivables and Related Allowance for Credit LossesAccounts ReceivableAccounts receivable balances are predominantly comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels. Accounts receivable are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivablesâ€™ unpaid principal balance (â€œUPBâ€) as adjusted for any written-off amounts relating to impairment), net of the allowance for credit losses. We have an arrangement to sell certain of our customer service accounts receivable on a revolving basis, which are treated as sales of financial assets. See Note 5 â€“ Sales of Certain Receivables for further information.Equipment Installment Plan ReceivablesWe offer certain customers the option to pay for their devices and other purchases in installments, generally over a period of 24 months, using an EIP. EIP receivables are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivablesâ€™ UPB as adjusted for any written-off amounts due to impairment and unamortized discounts), net of the allowance for credit losses. At the time of an installment sale, we impute a discount for interest if the term exceeds 12 months as there is no stated rate of interest on the receivables. The receivables are recorded at their present value, which is determined by discounting expected future cash payments at the imputed interest rate. This adjustment results in a discount or reduction in the transaction price of the contract with a customer, which is allocated to the performance obligations of the arrangement such as Service and Equipment revenues on our Consolidated Statements of Comprehensive Income. The imputed discount rate reflects a current market interest rate and includes a component for estimated credit risk underlying the EIP receivable, reflecting the 60Index for Notes to the Consolidated Financial Statementsestimated credit worthiness of the customer. The imputed discount on receivables is amortized over the financed installment term using the effective interest method and recognized as Other revenues on our Consolidated Statements of Comprehensive Income.The current portion of the EIP receivables is included in Equipment installment plan receivables, net and the long-term portion of the EIP receivables is included in Equipment installment plan receivables due after one year, net on our Consolidated Balance Sheets. We have an arrangement to sell certain EIP receivables on a revolving basis, which are treated as sales of financial assets. See Note 5 â€“ Sales of Certain Receivables for further information. Additionally, certain of our EIP receivables included on our Consolidated Balance Sheets secure our asset-backed notes (â€œABS Notesâ€). See Note 9 â€“ Debt for further information.Allowance for Credit LossesWe maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment (i.e., accounts receivable and EIP receivable portfolio segments) as of period end. Each portfolio segment is comprised of pools of receivables that are evaluated collectively based on similar risk characteristics. Our allowance levels consider estimated credit risk over the contractual life of the receivables and are influenced by receivable volumes, receivable delinquency status, historical loss experience and other conditions that affect loss expectations, such as changes in credit and collections policies and forecasts of macroeconomic conditions. While we attribute portions of the allowance to our respective portfolio segments, the entire allowance is available to credit losses related to the total receivable portfolio. We consider a receivable past due and delinquent when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due. If there is a deterioration of our customersâ€™ financial condition or if future actual default rates on receivables in general differ from those currently anticipated, we will adjust our allowance for credit losses accordingly.InventoriesInventories consist primarily of wireless devices and accessories, which are valued at the lower of cost or net realizable value. Cost is determined using standard cost, which approximates average cost. Shipping and handling costs paid to wireless device and accessories vendors as well as costs to refurbish used devices are included in the standard cost of inventory. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of disposal and transportation. We record inventory write-downs to net realizable value for obsolete and slow-moving items based on inventory turnover trends and historical experience.Recourse Guarantee Liabilities and Deferred Purchase Price AssetsIn connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have recourse guarantee liabilities, beginning on November 1, 2024, and deferred purchase price assets, prior to November 1, 2024, measured at fair value that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness. See Note 5 â€“ Sales of Certain Receivables for further information.Long-Lived AssetsLong-lived assets include assets that do not have indefinite lives, such as property and equipment and certain intangible assets.Property and EquipmentProperty and equipment consists of buildings and equipment, including certain network server equipment, wireless communications systems, leasehold improvements, capitalized software, leased wireless devices and construction in progress. Wireless communications systems include assets to operate our wireless network and information technology data centers, including tower assets, leasehold improvements and asset retirement costs. Leasehold improvements include asset improvements other than those related to the wireless network.61Index for Notes to the Consolidated Financial StatementsProperty and equipment are recorded at cost less accumulated depreciation and impairments, if any, in Property and equipment, net on our Consolidated Balance Sheets. We generally depreciate property and equipment over the period the property and equipment provide economic benefit using the straight-line method. Depreciable life studies are performed periodically to confirm the appropriateness of depreciable lives for certain categories of property and equipment. These studies take into account actual usage, physical wear and tear, replacement history and assumptions about technology evolution. When these factors indicate the useful life of an asset is different from the previous assessment, the remaining book value is depreciated prospectively over the adjusted remaining estimated useful life. Leasehold improvements are depreciated over the shorter of their estimated useful lives or the related lease term.Costs of major replacements and improvements are capitalized. Repair and maintenance expenditures which do not enhance or extend the assetâ€™s useful life are charged to operating expenses as incurred. Construction costs, labor and overhead incurred in the expansion or enhancement of our wireless network are capitalized. Capitalization commences with pre-construction period administrative and technical activities, which include obtaining zoning approvals and building permits, and ceases at the point at which the asset is ready for its intended use. We capitalize interest associated with the acquisition or construction of certain property and equipment. Capitalized interest is reported as a reduction in interest expense and depreciated over the useful life of the related asset.We record an asset retirement obligation for the estimated fair value of legal obligations associated with the retirement of tangible long-lived assets and a corresponding increase in the carrying amount of the related asset in the period in which the obligation is incurred. In periods subsequent to initial measurement, we recognize changes in the liability resulting from the passage of time and revisions to either the timing or the amount of the original estimate. Over time, the liability is accreted to its present value and the capitalized cost is depreciated over the estimated useful life of the asset. Our obligations relate primarily to certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.We capitalize certain costs incurred in connection with developing or acquiring internal use software. Capitalization of software costs commences once the final selection of the specific software solution has been made and management authorizes and commits to funding the software project and ceases once the project is ready for its intended use. Capitalized software costs are included in Property and equipment, net on our Consolidated Balance Sheets and are amortized on a straight-line basis over the estimated useful life of the asset. Costs incurred during the preliminary project stage, as well as maintenance and training costs, are expensed as incurred.Other Intangible AssetsIntangible assets that do not have indefinite useful lives are amortized over their estimated useful lives. Customer relationships are amortized using the sum-of-the-years digits method. The remaining finite-lived intangible assets are amortized using the straight-line method.See Note 7 - Goodwill, Spectrum License Transactions and Other Intangible Assets for further information.ImpairmentWe assess potential impairments to our long-lived assets when events or changes in circumstances indicate the carrying amount of the asset may not be recoverable. If any indicators of impairment are present, we test recoverability. The carrying value of a long-lived asset or asset group is not

recoverable if the carrying value exceeds the sum of the estimated undiscounted future cash flows expected to be generated from the use and eventual disposition of the asset or asset group. If the estimated undiscounted future cash flows do not exceed the asset or asset groupâ€™s carrying amount, then an impairment loss is recorded, measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its estimated fair value.Business CombinationsAssets acquired and liabilities assumed as part of a business combination are generally recorded at their fair value at the date of acquisition. The excess of purchase price over the fair value of assets acquired and liabilities assumed is recorded as goodwill. Determining fair value of identifiable assets, particularly intangibles, and liabilities acquired requires management to make estimates, which are based on all available information and in some cases assumptions with respect to the timing and amount of future revenues and expenses associated with an asset or liability. See Note 2 â€“ Business Combinations for further discussion of our acquisitions.62Index for Notes to the Consolidated Financial StatementsGoodwill and Indefinite-Lived Intangible AssetsGoodwillGoodwill consists of the excess of the purchase price over the fair value of identifiable net assets acquired in a business combination and is assigned to our one reporting unit: wireless.Spectrum LicensesSpectrum licenses are carried at costs incurred to acquire the spectrum licenses and the costs to prepare the spectrum licenses for their intended use, such as costs to clear acquired spectrum licenses. The FCC issues spectrum licenses which provide us with the exclusive right to utilize designated radio frequency spectrum within specific geographic service areas to provide wireless communications services. Spectrum licenses are issued for a fixed period of time, typically up to 15 years; however, the FCC has granted license renewals routinely and at a nominal cost. The spectrum licenses acquired expire at various dates and we believe we will be able to meet all requirements necessary to secure renewal of our spectrum licenses at a nominal cost. Moreover, we determined that there are currently no legal, regulatory, contractual, competitive, economic or other factors that limit the useful lives of our spectrum licenses. The utility of radio frequency spectrum does not diminish while activated on our network nor does it otherwise deteriorate over time. Therefore, we determined the spectrum licenses should be treated as indefinite-lived intangible assets.At times, we enter into agreements to sell or exchange spectrum licenses.Â Upon entering into a sale or exchange arrangement, if the transaction has been deemed to have commercial substance and the spectrum licenses meet the held for sale criteria, the licenses are classified as held for sale at their carrying value, as adjusted for any impairment recognized, included in Other current assets or Other assets on our Consolidated Balance Sheets until approval and completion of the sale or an exchange.Â Upon closing of the transaction, spectrum licenses acquired as part of an exchange of nonmonetary assets are recorded at fair value and the difference between the fair value of the spectrum licenses obtained, carrying value of the spectrum licenses transferred and cash paid, if any, is recognized as a gain or loss on disposal of spectrum licenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. Our fair value estimates of spectrum licenses are based on information for which there is little or no observable market data. If the transaction lacks commercial substance or the fair value is not measurable, the acquired spectrum licenses are recorded at our carrying value of the spectrum assets transferred or exchanged.We have lease agreements (the â€œAgreementsâ€) with various educational and non-profit institutions that provide us with the right to use Federal Communications Commission (â€œFCCâ€) spectrum licenses (known as â€œEducational Broadband Servicesâ€ or â€œEBSâ€ spectrum) in the 2.5 GHz band. The Agreements are typically for terms of five to 10 years with automatic renewal provisions, bringing the total term of the Agreements up to 30 years. A majority of the Agreements include a right of first refusal to acquire, lease or otherwise use the license at the end of the automatic renewal periods.Leased FCC spectrum licenses are recorded as executory contracts, and contractual lease payments are recognized on a straight-line basis over the remaining term of the arrangement, including renewals, and are presented in Cost of services on our Consolidated Statements of Comprehensive Income.The spectrum licenses we hold plus the spectrum leases enhance the overall value of our spectrum licenses as the collective value is higher than the value of individual bands of spectrum within a specific geography. This value is derived from the ability to provide wireless service to customers across large geographic areas and maintain the same or similar wireless connectivity quality. This enhanced value from combining owned and leased spectrum licenses is referred to as an aggregation premium.The aggregation premium is a component of the overall fair value of our owned FCC spectrum licenses.ImpairmentWe assess the carrying value of our goodwill and other indefinite-lived intangible assets, such as our spectrum license portfolio, for potential impairment annually as of DecemberÂ 31 or more frequently, if events or changes in circumstances indicate such assets might be impaired.We test goodwill on a reporting unit basis by comparing the estimated fair value of the reporting unit to its book value. If the fair value exceeds the book value, then no impairment is measured. As of DecemberÂ 31, 2024, we have identified one reporting unit: wireless. The wireless reporting unit consists of all the assets and liabilities of T-Mobile US, Inc. 63Index for Notes to the Consolidated Financial StatementsWhen assessing goodwill for impairment we may elect to first perform a qualitative assessment to determine if the quantitative impairment test is necessary. If we do not perform a qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of a reporting unit is less than its carrying amount, we perform a quantitative test. We recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unitâ€™s fair value; however, the loss recognized would not exceed the total amount of goodwill allocated to that reporting unit. We employ a qualitative approach to assess the wireless reporting unit. The fair value of the wireless reporting unit is determined using a market approach, which is based on market capitalization. We recognize that market capitalization is subject to volatility and will monitor changes in market capitalization to determine whether declines, if any, necessitate an interim impairment review. In the event market capitalization does decline below its book value, we will consider the length, severity and reasons for the decline when assessing whether potential impairment exists, including considering whether a control premium should be added to the market capitalization. We believe short-term fluctuations in share price may not necessarily reflect the underlying aggregate fair value. No events or change in circumstances have occurred that indicate the fair value of the wireless reporting unit may be below its carrying amount at DecemberÂ 31, 2024.We test our spectrum licenses for impairment on an aggregate basis, consistent with our management of the overall business at a national level. We may elect to first perform a qualitative assessment to determine whether it is more likely than not that the fair value of an intangible asset is less than its carrying value. If we do not perform the qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of the intangible asset is less than its carrying amount, we calculate the estimated fair value of the intangible asset. If the estimated fair value of the spectrum licenses is lower than their carrying amount, an impairment loss is recognized for the difference. We employ the qualitative method.We estimate fair value of spectrum licenses using the Greenfield methodology. The Greenfield methodology values the spectrum licenses by calculating the cash flow generating potential of a hypothetical start-up company that goes into business with no assets except for the asset to be valued (in this case, spectrum licenses) and makes investments required to build an operation comparable to current use. The value of the spectrum licenses is the present value of the cash flows of this hypothetical start-up company. We base the assumptions underlying the Greenfield methodology on a combination of market participant data and our historical results, trends and business plans. Future cash flows in the Greenfield methodology are based on estimates and assumptions of market participant revenues, EBITDA margin, network build-out period and a long-term growth rate for a market participant. The cash flows are discounted using a weighted-average cost of capital. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below their carrying amount at DecemberÂ 31, 2024.The valuation approaches utilized to estimate fair value for the purposes of the impairment tests of goodwill and spectrum licenses may require that management make difficult, subjective and complex judgements about matters that are inherently uncertain. If actual results or future expectations are not consistent with the assumptions used in our estimate of fair value, it may result in the recording of significant impairment charges on goodwill or spectrum licenses. The most significant assumptions within the valuation models are the discount rate based on the weighted-average cost of capital, revenues, EBITDA margins, capital expenditures and long-term growth rate.For more information regarding our impairment assessments of indefinite-lived intangible assets, see Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets.Fair Value MeasurementsWe carry certain assets and liabilities at fair value. Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The three-tier hierarchy for inputs used in measuring fair value, which prioritizes the inputs based on the observability as of the measurement date, is as follows:LevelÂ 1 Â Â Â Â Â Â Â Quoted prices in active markets for identical assets or liabilities;LevelÂ 2 Â Â Â Â Â Â Â Observable inputs other than the quoted prices in active markets for identical assets and liabilities; andLevelÂ 3 Â Â Â Â Â Â Â Unobservable inputs for which there is little or no market data, which require us to develop assumptions of what market participants would use in pricing the asset or liability.Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Our assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement of assets and liabilities being measured within the fair value hierarchy.64Index for Notes to the Consolidated Financial StatementsThe carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate. With the exception of certain long-term fixed-rate debt, there were no financial instruments with a carrying value materially different from their fair value. See Note 8 â€“ Fair Value Measurements for a comparison of the carrying values and fair values of our short-term and long-term debt.Foreign Currency TransactionsOn May 8, 2024, we issued â‚¬2.0Â billion of euro (â€œEURâ€) denominated debt. T-Mobileâ€™s functional currency is the U.S. dollar (â€œUSDâ€). Each period, we convert activity and balances in EUR into USD using average exchange rates for the period for income statement amounts and using end-of-period or spot exchange rates for assets and liabilities. We record transaction gains and losses resulting from the conversion of transaction currency to functional currency as a component of Other income (expense), net on our Consolidated Statements of Comprehensive Income.Derivative and Hedging InstrumentsThe Company manages its exposure to foreign exchange rates and interest rates through a risk management program that includes the use of derivative financial instruments, including cross-currency swaps. We designate certain derivatives as accounting hedge relationships. We do not hold derivatives for trading or speculative purposes.We record derivatives on our Consolidated Balance Sheets and recognize them as either assets or liabilities at fair value. Fair value is derived primarily from observable market data, and our derivatives are classified as Level 2 in the fair value hierarchy.Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.Revenue RecognitionWe primarily generate our revenue from providing wireless communications services and selling devices and accessories to customers. Our contracts with customers may involve more than one performance obligation, which include wireless services, wireless devices or a combination thereof, and we allocate the transaction price between each performance obligation based on its relative standalone selling price.Wireless Communications Services RevenueWe generate our wireless communications services revenues from providing access to, and usage of, our wireless communications network. Service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Generally, service contracts are billed monthly in advance of services being transferred or are prepaid. Service revenue is recognized as we satisfy our performance obligation to transfer service to our customers. We typically satisfy our stand-ready performance obligations, including unlimited wireless services, evenly over the contract term as services are transferred to our customers.The enforceable duration of our postpaid service contracts with customers is typically one month. However, promotional EIP bill credits offered to a customer on an equipment sale that are paid over time and are contingent on the customer maintaining a service contract may result in an extended service contract based on whether a substantive penalty is deemed to exist.Revenue is recorded net of costs paid to a third party for performance obligations where we facilitate an arrangement for the other party to transfer goods or services to our customer (i.e., when we are acting as an agent). For example, performance obligations relating to services provided by third-party content providers where we neither control a right to the content providerâ€™s service nor control the underlying service itself are presented net.Consideration payable to a customer is treated as a reduction of the total transaction price, unless the payment is in exchange for a distinct good or service, such as certain commissions paid to dealers, in which case the payment is treated as a purchase of that distinct good or service.65Index for Notes to the Consolidated Financial StatementsFederal Universal Service Fund (â€œUSFâ€) and state USF fees are assessed to T-Mobile by various governmental authorities in connection with the services we provide to our customers and are included in Cost of services. When we separately bill and collect these regulatory fees from customers, they are recorded gross in Total service revenues on our Consolidated Statements of Comprehensive Income. For the years ended DecemberÂ 31, 2024, 2023 and 2022, we recorded approximately $386Â million, $317Â million and $185Â million, respectively, of USF fees on a gross basis.We have made an accounting policy election to exclude from the measurement of the transaction price all taxes assessed to the customer by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction and collected by us from a customer on behalf of the taxing agency (e.g., sales, use, value added, and some excise taxes).Equipment RevenuesWe generate equipment revenues from the sale of mobile communication devices and accessories. Equipment revenues related to device and accessory sales are typically recognized at a point in time when control of the device or accessory is transferred to the customer or dealer. We have elected to account for shipping and handling activities that occur after control of the related good transfers as fulfillment activities, as opposed to performance obligations. We estimate variable consideration (e.g., device returns or certain payments to indirect dealers) primarily based on historical experience. Equipment sales for which we determine it is not probable that we will collect substantially all of the transaction price are generally recorded as payments are received. Our assessment of collectibility considers contract terms such as down payments that reduce our exposure to credit risk.We offer certain customers the option to pay for devices and accessories in installments using an EIP. This financing option is provided at a stated interest of zero and is typically over a 24-month period. We recognize as a reduction of the total transaction price the effects of a financing component in contracts via the imputation of interest when customers purchase their devices and accessories on an EIP, including those financing components that are not considered to be significant to the contract. However, we have elected the practical expedient of not recognizing the effects of a significant financing component for contracts where we expect, at contract inception, that the period between the transfer of a performance obligation to a customer and the customerâ€™s payment for that performance obligation will be one year or less.Imputed Interest on EIP ReceivablesFor EIP with a duration greater than one year, we record the effects of financing via the imputation of interest. This is performed on all such EIP receivables regardless as to whether or not the financing is considered to be significant. The imputation of interest results in a discount of the EIP receivable, thereby adjusting the transaction price of the contract with the customer, which is then allocated to the performance obligations of the arrangement.Judgment is required to determine the imputed interest rate. For EIP sales, the imputed rate used to adjust the transaction price reflects current market interest rates, including the estimated credit risk of the underlying customers. Customer credit behavior is inherently uncertain. See â€œReceivables and Related Allowance for Credit Lossesâ€ above, for additional discussion on how we assess credit risk.Contract BalancesGenerally, our devices and service plans are available at standard prices, which are maintained on price lists and published on our website and/or within our retail stores.For contracts that involve more than one product or service that are identified as separate performance obligations, the transaction price is allocated to the performance obligations based on their relative standalone selling prices. The standalone selling price is the price at which we would sell the good or service separately, on a standalone basis, to similar customers in similar circumstances.A contract asset is recorded when revenue is recognized in advance of our right to receive consideration (i.e., we must perform additional services in order to receive consideration). Amounts are recorded as receivables when our right to consideration is unconditional. When consideration is received, or we have an unconditional right to consideration in advance of delivery of goods or services, a contract liability is recorded. The transaction price can include non-refundable upfront fees, which are allocated to the identifiable performance obligations.66Index for Notes to the Consolidated Financial StatementsContract assets are included in Other current assets and Other assets and contract liabilities are included in Deferred revenue on our Consolidated Balance Sheets. See Note 11 â€“ Revenue from Contracts with Customers for further information.Contract ModificationsOur service contracts allow customers to frequently modify their contracts without incurring penalties, in many cases. For contract modifications, we evaluate the change in scope or price of the contract to determine if the modification should be treated as a separate contract, as if there is a termination of the existing contract and creation of a new contract, or if the modification should be considered a change associated with the existing contract. We typically do not have significant impacts from contract modifications.Contract CostsWe incur certain incremental costs to obtain a contract that we expect to recover, such as sales commissions. We record an asset when these incremental costs to obtain a contract are incurred and amortize them on a systematic basis that is consistent with the transfer to the customer of the goods or services to which the asset relates. We capitalize postpaid sales commissions for service activation as costs to acquire a contract and amortize them on a straight-line basis over the estimated period of benefit, currently 24 months.For capitalized contract costs, determining the

amortization period over which such costs are recognized as well as assessing the indicators of impairment requires judgment. Prepaid commissions are expensed as incurred as their estimated period of benefit does not extend beyond 12 months. Commissions paid upon device upgrade are not capitalized if the remaining customer contract is less than one year.Incremental costs to obtain equipment contracts (e.g., commissions paid on device and accessory sales) are recognized when the equipment is transferred to the customer. See Note 11 â€“ Revenue from Contracts with Customers for further information.Wireline BusinessOn September 6, 2022, Sprint Communications LLC, a Kansas limited liability company and wholly owned subsidiary of the Company (â€œSprint Communicationsâ€), Sprint LLC, a Delaware limited liability company and wholly owned subsidiary of the Company, and Cogent Infrastructure, Inc., a Delaware corporation (the â€œBuyerâ€) and a wholly owned subsidiary of Cogent Communications Holdings, Inc., entered into a Membership Interest Purchase Agreement (the â€œWireline Sale Agreementâ€), pursuant to which Cogent Infrastructure, Inc. agreed to acquire the U.S. long-haul fiber network and operations (including the non-U.S. extensions thereof) of Sprint Communications and its subsidiaries (the â€œWireline Businessâ€). Such transactions contemplated by the Wireline Sale Agreement are collectively referred to as the â€œWireline Transaction.â€ On May 1, 2023, Cogent Infrastructure, Inc. and the Company completed the Wireline Transaction. Under the terms of the Wireline Sale Agreement, the Company agreed to make payments pursuant to an IP transit services agreement totaling $700Â million, consisting of (i) $350Â million in equal monthly installments during the first year after the closing and (ii) $350Â million in equal monthly installments over the subsequent 42 months. The present value of the $700Â million liability for fees payable for IP transit services was recognized and treated as part of the consideration exchanged with the Buyer to complete the disposal transaction, as there is a remote likelihood we will use any more than a de minimis amount of the services under the IP transit services agreement. Therefore, we concluded the cash payment obligations under the IP transit services agreement were part of the consideration paid to the Buyer to facilitate the sale of the Wireline Business, and therefore, included in measuring the fair value less costs to sell of the Wireline Business disposal group. As of DecemberÂ 31, 2024 and 2023, $100 million and $183 million of the liability associated with the IP transit services agreement, including accrued interest, is presented within Other current liabilities, respectively, and $168 million and $255 million of this liability, including accrued interest, is presented within Other long-term liabilities, respectively, on our Consolidated Balance Sheets.During the year ended December 31, 2022, we recognized a pre-tax loss of $1.1 billion within (Gain) loss on disposal group held for sale and a non-cash expense of $477 million within Impairment expense on our Consolidated Statements of Comprehensive Income related to the disposition of the Wireline Business.67Index for Notes to the Consolidated Financial StatementsLeasesCell Site, Retail Store and Office Facility LeasesWe are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. We recognize a right-of-use asset and lease liability for operating leases based on the net present value of future minimum lease payments. The right-of-use asset for an operating lease is based on the lease liability. Lease expense is recognized on a straight-line basis over the non-cancelable lease term and renewal periods that are considered reasonably certain.In addition, we have financing leases for certain network equipment. We recognize a right-of-use asset and lease liability for financing leases based on the net present value of future minimum lease payments. The right-of-use asset for a finance lease is based on the lease liability. Expense for our financing leases is comprised of the amortization expense associated with the right-of-use asset and interest expense recognized based on the effective interest method.We include options to extend or terminate a lease when we are reasonably certain that we will exercise that option. We consider several factors in assessing whether renewal periods are reasonably certain of being exercised, including the continued maturation of our nationwide network, technological advances within the telecommunications industry and the availability of alternative sites. We have generally concluded we are not reasonably certain to exercise the options to extend or terminate our leases. Therefore, as of the lease commencement date, our lease terms generally do not include these options.In determining the discount rate used to measure the right-of-use asset and lease liability, we use rates implicit in the lease, or if not readily available, we use our incremental borrowing rate. Our incremental borrowing rate is based on an estimated secured rate comprised of a risk-free rate plus a credit spread as secured by our assets. Determining a credit spread as secured by our assets may require judgment. Certain of our lease agreements include rental payments based on changes in the consumer price index (â€œCPIâ€). Lease liabilities are not remeasured as a result of changes in the CPI; instead, changes in the CPI are treated as variable lease payments and are excluded from the measurement of the right-of-use asset and lease liability. These payments are recognized in the period in which the related obligation is incurred. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants. Generally, we elected the practical expedient to not separate lease and non-lease components in arrangements. We did not elect the short-term lease recognition exemption; as such, leases with terms shorter than 12 months are included as a right-of-use asset and lease liability.Rental revenues and expenses associated with co-location tower sites are presented on a net basis under Topic 842. See Note 17 â€“ Leases for further information.Cell Tower Monetization TransactionsIn 2012, we entered into a prepaid master lease arrangement in which we as the lessor provided the rights to utilize tower sites and we leased back space on certain of those towers. Prior to our merger (the â€œMergerâ€) with Sprint Corporation (â€œSprintâ€), Sprint entered into a similar lease-out and leaseback arrangement that we assumed in the Merger.These arrangements are treated as failed sale leasebacks in which the proceeds received are reported as a financing obligation. The principal payments on the tower obligations are included in Other, net within Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows. Our historical tower site asset costs are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated. See Note 10 â€“ Tower Obligations for further information.Sprint Retirement Pension PlanWe provide the Sprint Retirement Pension Plan (the â€œPension Planâ€), which is a defined benefit pension plan providing postretirement benefits to certain employees. As of December 31, 2005, the Pension Plan was amended to freeze benefit plan accruals for participants.68Index for Notes to the Consolidated Financial StatementsThe investments in the Pension Plan are measured at fair value on a recurring basis each quarter using quoted market prices or the net asset value per share as a practical expedient. The projected benefit obligations associated with the Pension Plan are determined based on actuarial models utilizing mortality tables and discount rates applied to the expected benefit term. See Note 13 â€“ Employee Compensation and Benefit Plans for further information on the Pension Plan.Advertising ExpenseWe expense the cost of advertising and other promotional expenditures to market our services and products as incurred. For the years ended DecemberÂ 31, 2024, 2023 and 2022, advertising expenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income were $3.1 billion, $2.5 billion and $2.3 billion, respectively.Income TaxesDeferred tax assets and liabilities are recognized based on temporary differences between the consolidated financial statements and tax bases of assets and liabilities using enacted tax rates expected to be in effect when these differences are realized. A valuation allowance is recorded when it is more likely than not that some portion or all of a deferred tax asset will not be realized. The ultimate realization of a deferred tax asset depends on the ability to generate sufficient taxable income of the appropriate character and in the appropriate taxing jurisdictions within the carryforward periods available.We account for uncertainty in income taxes recognized on our consolidated financial statements in accordance with the accounting guidance for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. We assess whether it is more likely than not that a tax position will be sustained upon examination based on the technical merits of the position and adjust the unrecognized tax benefits in light of changes in facts and circumstances, such as changes in tax law, interactions with taxing authorities and developments in case law.Other Comprehensive IncomeOther comprehensive income primarily consists of adjustments, net of tax, related to reclassification of loss from cash flow hedges, fair value hedges, foreign currency translation, pension and other postretirement benefits. This is reported in Accumulated other comprehensive loss as a separate component of stockholdersâ€™ equity until realized in earnings.Stock-Based CompensationStock-based compensation expense for stock awards, which include restricted stock units (â€œRSUsâ€) and performance-based restricted stock units (â€œPRSUsâ€), is measured at fair value on the grant date and recognized as expense, net of expected forfeitures, over the related service period. The fair value of stock awards is based on the closing price of our common stock on the date of grant, adjusted for expected dividend yield. RSUs are recognized as expense using the straight-line method. PRSUs are recognized as expense following a graded vesting schedule with their performance reassessed and updated on a quarterly basis, or more frequently as changes in facts and circumstances warrant.Stockholder Return ProgramsOn September 8, 2022, our Board of Directors authorized a stock repurchase program for up to $14.0Â billion of our common stock through September 30, 2023 (the â€œ2022 Stock Repurchase Programâ€). On September 6, 2023, our Board of Directors authorized a stockholder return program of up to $19.0Â billion through December 31, 2024 (the â€œ2023-2024 Stockholder Return Programâ€). The 2023-2024 Stockholder Return Program consisted of additional repurchases of shares of our common stock and the payment of cash dividends. On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0Â billion that will run through December 31, 2025 (â€œ2025 Stockholder Return Programâ€). The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.The cost of repurchased shares, including equity reacquisition costs and related taxes, is included in Treasury stock on our Consolidated Balance Sheets. We accrue the cost of repurchased shares and exclude such shares from the calculation of basic and diluted earnings per share, as of the trade date. We recognize a liability for share repurchases which have not settled and for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Cash payments to reacquire our shares, including equity reacquisition costs and related taxes, are included in Repurchases of common stock on our Consolidated Statements of Cash Flows. 69Index for Notes to the Consolidated Financial StatementsDividends declared are included as a reduction to Retained earnings on our Consolidated Balance Sheets. We recognize a liability for dividends declared but for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Dividend cash payments to stockholders are included in Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows. See Note 15 - Stockholder Return Programs for further information.Earnings Per ShareBasic earnings per share is computed by dividing Net income attributable to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted earnings per share is computed by giving effect to all potentially dilutive common shares outstanding during the period. Potentially dilutive common shares consist of outstanding stock options, RSUs and PRSUs, calculated using the treasury stock method. See Note 16 â€“ Earnings Per Share for further information.Variable Interest EntitiesVIEs are entities thatÂ lack sufficient equity to permit the entity to finance its activities without additional subordinated financial support from other parties, have equity investors that do not have the ability to make significant decisions relating to the entity's operations through voting rights, do not have the obligation to absorb the expected losses or do not have the right to receive the residual returns of the entity. The most common type of VIE is a special purpose entity (â€œSPEâ€). SPEs are commonly used in securitization transactions in order to isolate certain assets and distribute the cash flows from those assets to investors. SPEs are generally structured to insulate investors from claims on the SPEsâ€™ assets by creditors of other entities, including the creditors of the seller of the assets, these SPEs are commonly referred to as being bankruptcy remote.The primary beneficiary is required to consolidate the assets and liabilities of a VIE. The primary beneficiary is the party which has both the power to direct the activities of an entity that most significantly impact the VIE's economic performance, and through its interests in the VIE, the obligation to absorb losses or the right to receive benefits from the VIE which could potentially be significant to the VIE. In assessing which party is the primary beneficiary, all the facts and circumstances are considered, including each partyâ€™s role in establishing the VIE and its ongoing rights and responsibilities. This assessment includes, first, identifying the activities that most significantly impact the VIEâ€™s economic performance; and second, identifying which party, if any, has power over those activities. In general, the parties that make the most significant decisions affecting the VIE (such as asset managers and servicers) or have the right to unilaterally remove those decision-makers are deemed to have the power to direct the activities of a VIE.We consolidate VIEs when we are deemed to be the primary beneficiary or when the VIE cannot be deconsolidated. See Note 5 â€“ Sales of Certain Receivables, Note 9 â€“ Debt and Note 10 â€“ Tower Obligations for further information. Accounting Pronouncements Adopted During the Current YearSegment Reporting DisclosuresIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update (â€œASUâ€) 2023-07, â€œSegment Reporting (Topic 280): Improvements to Reportable Segment Disclosures.â€ The standard expands reportable segment disclosure requirements for public business entities primarily through enhanced disclosures about significant segment expenses that are regularly provided to the chief operating decision maker (â€œCODMâ€) and included within each reported measure of segment profit (referred to as the â€œsignificant expense principleâ€). We have adopted this standard for our fiscal year 2024 annual financial statements and interim financial statements thereafter and have applied this standard retrospectively for all prior periods presented in the financial statements. See Note 12 â€“ Segment Reporting for further information.Accounting Pronouncements Not Yet AdoptedIncome Tax DisclosuresIn December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosures.â€ The standard enhances income tax disclosure requirements for all entities by requiring specified categories and greater disaggregation within the rate reconciliation table, disclosure of income taxes paid by jurisdiction, and providing clarification 70Index for Notes to the Consolidated Financial Statementson uncertain tax positions and related financial statement impacts. The standard will be effective for us for our fiscal year 2025 annual financial statements with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2025 annual financial statements, and we expect the adoption of the standard will impact certain of our income tax disclosures.Disaggregation of Income Statement ExpensesIn November 2024, the FASB issued ASU 2024-03, â€œIncome Statementâ€”Reporting Comprehensive Incomeâ€”Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses.â€ The standard requires that public business entities disclose additional information about specific expense categories in the notes to financial statements for interim and annual reporting periods. The standard will become effective for us for our fiscal year 2027 annual financial statements and interim financial statements thereafter and may be applied prospectively to periods after the adoption date or retrospectively for all prior periods presented in the financial statements, with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2027 annual financial statements, and we are currently evaluating the impact this guidance will have on the disclosures included in the Notes to the Consolidated Financial Statements.Note 2 â€“ Business CombinationsAcquisition of Kaâ€™ena CorporationOn March 9, 2023, we entered into a merger and unit purchase agreement (the â€œMerger and Unit Purchase Agreementâ€) for the acquisition of 100% of the outstanding equity of Kaâ€™ena Corporation and its subsidiaries, including, among others, Mint Mobile LLC (collectively, â€œKaâ€™enaâ€), for a maximum purchase price of $1.35Â billion to be paid out 39% in cash and 61% in shares of T-Mobile common stock (the â€œKaâ€™ena Acquisitionâ€). On March 13, 2024, we entered into Amendment No. 1 to the Merger and Unit Purchase Agreement, which amended, among other things, certain mechanics of the payment of the purchase consideration for the Kaâ€™ena Acquisition, which resulted in a nominal increase in the percentage of cash compared to shares of T-Mobile common stock to be paid out as part of the total purchase price.Upon the completion of certain customary closing conditions, including the receipt of certain regulatory approvals, on May 1, 2024 (the â€œAcquisition Dateâ€), we completed the Kaâ€™ena Acquisition, and as a result, Kaâ€™ena became a wholly owned subsidiary of T-Mobile. Concurrently and as agreed upon through the Merger and Unit Purchase Agreement, T-Mobile and Kaâ€™ena entered into certain separate transactions, including the effective settlement of the preexisting wholesale arrangement between T-Mobile and Kaâ€™ena and agreements with certain of the sellers to provide services to T-Mobile during the post-acquisition period.Kaâ€™ena is a provider of prepaid mobile services in the U.S. through its primary brands, Mint Mobile and Ultra Mobile, and also offers a selection of wireless devices, including handsets and other mobile communication devices. Prior to the Kaâ€™ena Acquisition, Kaâ€™ena was a wholesale partner of the Company for which we recognized service revenues within Wholesale and other service revenues on our Consolidated Statements of Comprehensive Income, and for which Kaâ€™ena incurred related expenses for the use of our network. On the Acquisition Date, this relationship was effectively terminated, and the Company acquired Kaâ€™enaâ€™s prepaid customer relationships and began to recognize service revenues associated with these customers within Prepaid revenues and operating expenses primarily within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income subsequent to the Acquisition Date. The Kaâ€™ena Acquisition enhances the Companyâ€™s position as a leading prepaid wireless carrier by diversifying our brand identities, enhancing our distribution footprint and preserving the value of our relationship with Kaâ€™ena through its acquisition, including the acquisition of its prepaid customer relationships.The financial results of Kaâ€™ena from the Acquisition Date through DecemberÂ 31, 2024, were not material to our Consolidated Statements of Comprehensive Income, nor were they material to our prior period consolidated results on a pro forma basis. Costs related to the Kaâ€™ena Acquisition were not material to our Consolidated Statements of Comprehensive Income.Consideration TransferredIn accordance with the terms of the Merger and Unit Purchase Agreement, the total purchase price is variable, dependent upon specified performance indicators of Kaâ€™ena, and consists of an upfront payment on the Acquisition Date and an earnout payable on August 1, 2026.On the Acquisition Date and in satisfaction of the upfront payment, we transferred $420Â million in cash and 3,264,952 shares of T-Mobile common stock valued at $536Â million as determined based on its closing market price on April 30, 2024, for a total 71Index for Notes to the Consolidated Financial Statementspayment fair value of $956Â million. An additional amount of the upfront payment payable

to certain sellers was deferred and may be paid through January 2026. As of the Acquisition Date, we recognized a liability of $27Â million for the fair value of this deferred amount, which is included in the fair value of consideration transferred in the Kaâ€™ena Acquisition. Furthermore, a portion of the upfront payment made on the Acquisition Date was for the settlement of the preexisting wholesale relationship with Kaâ€™ena and excluded from the fair value of consideration transferred in the Kaâ€™ena Acquisition. The amount of the upfront payment was subject to customary adjustments and as a result of such adjustments, $17Â million of the upfront payment was returned to T-Mobile during the fourth quarter of 2024, which resulted in a commensurate increase in the maximum amount payable in satisfaction of the earnout.Based on the amount of the adjusted upfront payment, up to an additional $420Â million in future cash and T-Mobile common stock is payable in satisfaction of the earnout, dependent upon Kaâ€™enaâ€™s achievement of specified performance indicators.â€¢$251Â million of the potential earnout amount is payment for the acquired Kaâ€™ena business, and we recognized a liability of $191Â million for the fair value of such contingent consideration. This liability is adjusted to fair value at each future reporting date until settled, with a corresponding offset recorded to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.â€¢ $169Â million of the potential earnout amount is payment for services to be provided to T-Mobile by certain of the sellers during the post-acquisition period, as well as the replacement of equity awards of certain Kaâ€™ena employees. We recognize expenses as such services are provided during the post-acquisition period within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income, with a corresponding offset to Other current liabilities and Other long-term liabilities on our Consolidated Balance Sheets.The acquisition-date fair value of consideration transferred in the Kaâ€™ena Acquisition totaled $1.1 billion, comprised of the following: (in millions)May 1, 2024Fair value of T-Mobile common stock issued to Kaâ€™ena stockholders related to the adjusted upfront payment$527Â Fair value of cash paid to Kaâ€™ena stockholders related to the adjusted upfront payment396Â Fair value of contingent consideration191Â Fair value of deferred consideration27Â Total fair value of consideration exchanged$1,141Â The fair value of contingent consideration related to the earnout was estimated using the income approach, a probability-weighted discounted cash flow model, whereby a Monte Carlo simulation method estimated the probability of different outcomes. This fair value measurement is based on significant inputs not observable in the market and, therefore, represents a Level 3 measurement as defined in ASC 820. The key assumptions in applying the income approach for the contingent consideration include forecasted Kaâ€™ena financial information, primarily revenue, marketing costs and customer metrics, the probability of achieving the forecasted financial information and the discount rate.As of DecemberÂ 31, 2024, $202Â million of liabilities for contingent consideration and $80Â million of liabilities for post-acquisition services were presented within Other long-term liabilities on our Consolidated Balance Sheets.Fair Value of Assets Acquired and Liabilities AssumedWe have accounted for the Kaâ€™ena Acquisition as a business combination. The identifiable assets acquired and liabilities assumed from Kaâ€™ena were recorded at their provisionally assigned fair values as of the Acquisition Date and consolidated with those of T-Mobile. Assigning fair values to the assets acquired and liabilities assumed at the Acquisition Date requires the use of judgment regarding estimates and assumptions. For the provisionally assigned fair values of the assets acquired and liabilities assumed, we used the cost and income approaches.72Index for Notes to the Consolidated Financial StatementsThe following table summarizes the provisionally assigned fair values for each class of assets acquired and liabilities assumed at the Acquisition Date. We retained the services of certified valuation specialists to assist with assigning values to certain acquired assets. We are in the process of finalizing the valuation of the assets acquired and liabilities assumed, including income tax-related amounts. Therefore, the provisionally assigned fair values set forth below are subject to adjustment as additional information is obtained and the valuations are completed.(in millions)May 1, 2024Cash and cash equivalents$24Â Accounts receivable34Â Inventory3Â Prepaid expenses5Â Other current assets10Â Property and equipment1Â Operating lease right-of-use assets2Â Goodwill771Â Other intangible assets740Â Other assets51Â Total assets acquired1,641Â Accounts payable and accrued liabilities42Â Deferred revenue297Â Short-term operating lease liabilities1Â Deferred tax liabilities86Â Operating lease liabilities2Â Other long-term liabilities72Â Total liabilities assumed500Â Total consideration transferred$1,141Â Intangible AssetsGoodwill with a provisionally assigned value of $771 million represents the excess of the consideration transferred over the fair values of assets acquired and liabilities assumed. The provisionally assigned goodwill recognized includes expected growth in customers and service revenues to be achieved from the operations of the combined company, the assembled workforce of Kaâ€™ena and intangible assets that do not qualify for separate recognition. Of the total provisionally assigned amount of goodwill resulting from the Kaâ€™ena Acquisition of $771 million, the preliminary amount deductible for tax purposes is $90 million. All of the goodwill acquired is allocated to the Wireless reporting unit.Other intangible assets acquired primarily include $545 million of customer relationships with an estimated weighted-average useful life of six years, $70 million of tradenames with an estimated weighted-average useful life of eight years and $125 million of other intangible assets with an estimated weighted-average useful life of four years. The customer relationships are being amortized using the sum-of-the-years digits method over their estimated useful lives, and the tradenames are being amortized on a straight-line basis over their estimated useful lives.The preliminary fair value of customer relationships was estimated using the income approach. This fair value measurement is based on significant inputs not observable in the market, and, therefore, represents a Level 3 measurement as defined in ASC 820. The key assumptions in applying the income approach include forecasted subscriber churn rates, revenue over an estimated period of time, the discount rate and estimated income taxes.Acquisition of UScellular Wireless OperationsOn May 24, 2024, we entered into a securities purchase agreement with United States Cellular Corporation (â€œUScellularâ€), Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which, among other things, we will acquire substantially all of UScellularâ€™s wireless operations and select AWS, PCS, 600 MHz, 700 MHz and other spectrum assets for an aggregate purchase price of approximately $4.4Â billion, payable in cash and the assumption of up to $2.0Â billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. The transaction is expected to close in mid-2025, subject to customary closing conditions and receipt of certain regulatory approvals. Upon closing of the transaction, we expect to account for the UScellular transaction as a business combination and to consolidate the acquired operations.73Index for Notes to the Consolidated Financial StatementsFollowing the closing of the transaction, UScellular will retain ownership of its other spectrum, as well as its towers. Subject to the closing of the transaction, we will enter into a 15-year master license agreement to lease space on at least 2,100 towers being retained and to extend our tenancy term on approximately 600 towers where we are already leasing space from UScellular for 15 years post-closing. We estimate the incremental future minimum lease payments associated with the master license agreement will be $1.4Â billion over 15 years post-closing.Acquisition of Vistar Media Inc.On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., a provider of technology solutions for digital-out-of-home advertisements, for a purchase price of approximately $625Â million. The purchase price is subject to certain agreed-upon working capital and other adjustments. The acquisition is subject to certain customary closing conditions, including certain regulatory approvals, and is expected to close in the first quarter of 2025.Note 3 â€“ Joint VenturesLumos and Metronet Joint VenturesOn April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Infrastructure VI fund (â€œFund VIâ€), to establish a joint venture between us and Fund VI to acquire Lumos (â€œLumosâ€), a fiber-to-the-home platform, from EQTâ€™s predecessor fund, EQT Infrastructure III. The arrangement is expected to close in the first half of 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $950Â million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used by the joint venture to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500Â million in 2027 or 2028 under the existing business plan. On July 18, 2024, we entered into a definitive agreement with KKR & Co. Inc. (â€œKKRâ€) to establish a joint venture to acquire Metronet Holdings, LLC and certain of its affiliates (collectively, â€œMetronetâ€), a fiber-to-the-home platform. This arrangement is expected to close in 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $4.9Â billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. We do not anticipate making further capital contributions following the closing under the existing business plan. Upon closing of the transactions, we expect to account for the Lumos and Metronet joint ventures under the equity method of accounting and recognize service revenues for the acquired Lumos and Metronet fiber customers and wholesale costs paid to the joint ventures for network access within Cost of services on our Consolidated Statements of Comprehensive Income.Note 4 â€“ Receivables and Related Allowance for Credit LossesWe maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment as of the end of the period.We consider a receivable past due when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due.Our portfolio of receivables is comprised of two portfolio segments: accounts receivable and equipment installment plan receivables. Accounts Receivable Portfolio SegmentAccounts receivable balances are predominately comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels.We estimate credit losses associated with our accounts receivable portfolio segment using an expected credit loss model, which utilizes an aging schedule methodology based on historical information and is adjusted for asset-specific considerations, current economic conditions and reasonable and supportable forecasts.74Index for Notes to the Consolidated Financial StatementsOur approach considers a number of factors, including our overall historical credit losses and payment experience, as well as current collection trends such as write-off frequency and severity. We also consider other qualitative factors such as current and forecasted macroeconomic conditions.We consider the need to adjust our estimate of credit losses for reasonable and supportable forecasts of future macroeconomic conditions. To do so, we monitor external forecasts of changes in real U.S. gross domestic product and forecasts of consumer credit behavior for comparable credit exposures.EIP Receivables Portfolio SegmentBased upon customer credit profiles at the time of customer origination, as well as subsequent credit performance, we classify the EIP receivables segment into two customer classes of â€œPrimeâ€ and â€œSubprime.â€ Prime customer receivables are those with lower credit risk, and Subprime customer receivables are those with higher credit risk. Customers may be required to make a down payment on their equipment purchases if their assessed credit risk exceeds established underwriting thresholds. In addition, certain customers within the Subprime category may be required to pay a deposit.To determine a customerâ€™s credit profile and assist in determining their credit class, we use a proprietary credit scoring model that measures the credit quality of a customer leveraging several factors, such as credit bureau information and consumer credit risk scores, as well as service and device plan characteristics.EIP receivables had a combined weighted-average effective interest rate of 11.1% and 10.6% as of DecemberÂ 31, 2024 and 2023, respectively.The following table summarizes the EIP receivables, including imputed discounts and related allowance for credit losses:(in millions)December 31,2024December 31,2023EIP receivables, gross$7,402Â $7,271Â Unamortized imputed discount(524)(505)EIP receivables, net of unamortized imputed discount6,878Â 6,766Â Allowance for credit losses(290)(268)EIP receivables, net of allowance for credit losses and imputed discount$6,588Â $6,498Â Classified on our consolidated balance sheets as:Equipment installment plan receivables, net of allowance for credit losses and imputed discount$4,379Â $4,456Â Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount2,209Â 2,042Â EIP receivables, net of allowance for credit losses and imputed discount$6,588Â $6,498Â Many of our loss estimation techniques rely on delinquency-based models categorized by customer credit class; therefore, delinquency is an important indicator of credit quality in the establishment of our allowance for credit losses for EIP receivables. We manage our EIP receivables portfolio segment using delinquency and customer credit class as key credit quality indicators.The following table presents the amortized cost of our EIP receivables by delinquency status, customer credit class and year of origination as of DecemberÂ 31, 2024:Originated in 2024Originated in 2023Originated prior to 2023Total EIP Receivables, Net of Unamortized Imputed Discount(in millions)PrimeSubprimePrimeSubprimePrimeSubprimePrimeSubprimeTotalCurrent - 30 days past due$4,213Â $1,109Â $1,118Â $283Â $18Â $6Â $5,349Â $1,398Â $6,747Â 31 - 60 days past due15Â 27Â 6Â 7Â â€”Â â€”Â 21Â 34Â 55Â 61 - 90 days past due9Â 19Â 4Â 6Â â€”Â â€”Â 13Â 25Â 38Â More than 90 days past due7Â 17Â 5Â 7Â 1Â 1Â 13Â 25Â 38Â EIP receivables, net of unamortized imputed discount$4,244Â $1,172Â $1,133Â $303Â $19Â $7Â $5,396Â $1,482Â $6,878Â 75Index for Notes to the Consolidated Financial StatementsWe estimate credit losses on our EIP receivables segment by applying an expected credit loss model, which relies on historical loss data adjusted for current conditions to calculate default probabilities or an estimate for the frequency of customer default. Our assessment of default probabilities or frequency includes receivables delinquency status, historical loss experience, how long the receivables have been outstanding and customer credit ratings, as well as customer tenure. We multiply these estimated default probabilities by our estimated loss given default, which is the estimated amount of default or the severity of loss.As we do for our accounts receivable portfolio segment, we consider the need to adjust our estimate of credit losses on EIP receivables for reasonable and supportable forecasts of economic conditions through monitoring external forecasts and periodic internal statistical analyses.The following table presents write-offs of our EIP receivables by year of origination for the year ended DecemberÂ 31, 2024:(in millions)Originated in 2024Originated in 2023Originated prior to 2023TotalWrite-offs$201Â $309Â $68Â $578Â Activity for the years ended DecemberÂ 31, 2024, 2023 and 2022, in the allowance for credit losses and unamortized imputed discount balances for the accounts receivable and EIP receivables segments were as follows:December 31, 2024December 31, 2023December 31, 2022(in millions)Accounts Receivable AllowanceEIP Receivables AllowanceTotalAccounts Receivable AllowanceEIP Receivables AllowanceTotalAccounts Receivable AllowanceEIP Receivables AllowanceTotalAllowance for credit losses and imputed discount, beginning of period$161Â $773Â $934Â $167Â $811Â $978Â $146Â $630Â $776Â Bad debt expense592Â 600Â 1,192Â 440Â 458Â 898Â 433Â 593Â 1,026Â Write-offs(577)(578)(1,155)(446)(518)(964)(412)(518)(930)Change in imputed discount on short-term and long-term EIP receivablesN/A199Â 199Â N/A220Â 220Â N/A262Â 262Â Impact on the imputed discount from sales of EIP receivablesN/A(180)(180)N/A(198)(198)N/A(156)(156)Allowance for credit losses and imputed discount, end of period$176Â $814Â $990Â $161Â $773Â $934Â $167Â $811Â $978Â Off-Balance-Sheet Credit ExposuresWe do not have material off-balance-sheet credit exposures as of DecemberÂ 31, 2024. In connection with the sales of certain service accounts receivable and EIP receivables pursuant to the sale arrangements, we provide guarantees of credit performance (prior to November 1, 2024, this was deferred purchase price assets) included on our Consolidated Balance Sheets measured at fair value that are based on a discounted cash flow model using Level 3 inputs, including estimated customer default rates and credit worthiness, dilutions and recoveries. See Note 5 â€“ Sales of Certain Receivables for further information.Note 5 â€“ Sales of Certain Receivables We regularly enter into transactions to sell certain service accounts receivable and EIP receivables. The transactions, including our continuing involvement with the sold receivables and the respective impacts to our consolidated financial statements, are described below.Sales of EIP ReceivablesOverview of the TransactionIn 2015, we entered into an arrangement to sell certain EIP receivables on a revolving basis (the â€œEIP Sale Arrangementâ€). The maximum funding commitment of the sale arrangement is $1.3 billion. On October 22, 2024, we extended the scheduled expiration date of the EIP Sale Arrangement to November 18, 2025.76Index for Notes to the Consolidated Financial StatementsAs of both DecemberÂ 31, 2024 and 2023, the EIP Sale Arrangement provided funding of $1.3Â billion. Sales of EIP receivables occur daily and are settled on a monthly basis.In connection with this EIP Sale Arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the â€œEIP BREâ€). Pursuant to the EIP Sale Arrangement, selected receivables are transferred to the EIP BRE.Â The EIP BRE then sells the receivables to a non-consolidated and unaffiliated third-party entity over which we do not exercise any level of control, nor does the third-party entity qualify as a VIE.Variable Interest EntityWe determined that the EIP BRE is a VIE, as its equity investment at risk lacks the obligation to absorb a certain portion of its expected losses. We have a variable interest in the EIP BRE and have determined that we are the primary beneficiary based on our ability to direct the activities that most significantly impact the EIP BREâ€™s economic performance. Those activities include selecting which receivables are transferred into the EIP BRE and sold in the EIP Sale Arrangement and funding of the EIP BRE. Additionally, our equity interest in the EIP BRE obligates us to absorb losses and gives us the right to receive benefits from the EIP BRE that could potentially be significant to the EIP BRE. Accordingly, we include the balances and results of operations of the EIP BRE in our consolidated financial statements.The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, and liabilities, which consist of the recourse guarantee, included on our Consolidated Balance Sheets with respect to the EIP BRE:(in millions)December 31,2024December 31,2023Other current assets$1Â $348Â Other assetsâ€”Â 103Â Other current liabilities81Â â€”Â Other long-term liabilities32Â â€”Â In addition, the EIP BRE is a separate legal entity with its own separate creditors who will be entitled, prior to any liquidation of the EIP BRE, to be satisfied prior to any value in the EIP BRE becoming available to us. Accordingly, the assets of the EIP BRE may not be used to settle our general obligations, and creditors of the EIP BRE have no recourse to our general credit.Sales of Service Accounts ReceivableOverview of the TransactionIn 2014, we entered into an arrangement to sell certain service accounts receivable on a revolving basis (the â€œService Receivable Sale

Arrangementâ€). The maximum funding commitment of the Service Receivable Sale Arrangement is $950 million, and the facility expires in February 2025. As of both DecemberÂ 31, 2024 and 2023, the Service Receivable Sale Arrangement provided funding of $775 million. Sales of receivables occur daily and are settled on a monthly basis. The receivables consist of service charges currently due from customers and are short-term in nature.In connection with the Service Receivable Sale Arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity, to sell service accounts receivable (the â€œService BREâ€).Pursuant to the amended Service Receivable Sale Arrangement, selected receivables are transferred to the Service BRE.â€¯The Service BRE then sells the receivables to a non-consolidated and unaffiliated third-party entity over which we do not exercise any level of control and which does not qualify as a VIE. Variable Interest EntityWe determined that the Service BRE is a VIE, as its equity investment at risk lacks the obligation to absorb a certain portion of expected losses. We have a variable interest in the Service BRE and have determined that we are the primary beneficiary based on our ability to direct the activities that most significantly impact the Service BREâ€™s economic performance. Those activities include selecting which receivables are transferred into the Service BRE and sold in the Service Receivable Sale Arrangement and funding the Service BRE. Additionally, our equity interest in the Service BRE obligates us to absorb losses and gives us the right to receive benefits from the Service BRE that could potentially be significant to the Service BRE. Accordingly, we include the balances and results of operations of the Service BRE in our consolidated financial statements.77Index for Notes to the Consolidated Financial StatementsThe following table summarizes the carrying amounts and classification of assets, which consists primarily of the deferred purchase price, and liabilities included on our Consolidated Balance Sheets with respect to the Service BRE:(in millions)December 31,2024December 31,2023Other current assets$â€”Â $209Â Other current liabilities328Â 373Â In addition, the Service BRE is a separate legal entity with its own separate creditors who will be entitled, prior to any liquidation of the Service BRE, to be satisfied prior to any value in the Service BRE becoming available to us. Accordingly, the assets of the Service BRE may not be used to settle our general obligations, and creditors of the Service BRE have no recourse to our general credit.Sales of ReceivablesThe transfers of service accounts receivable and EIP receivables to the non-consolidated entities are accounted for as sales of financial assets. Once identified for sale, the receivable is recorded at the lower of cost or fair value. Upon sale, we derecognize the net carrying amount of the receivables. We recognized the cash proceeds received upon sale in Net cash provided by operating activities on our Consolidated Statements of Cash Flows.On October 22, 2024, we executed an amendment to the EIP Sale Arrangement and an amendment to the Service Receivable Sale Arrangement (together, the â€œPledge Amendmentsâ€). Prior to the effective date of the Pledge Amendments, the credit enhancement feature of each of the EIP Sale Arrangement and the Service Receivable Sale Arrangement was in the form of a deferred purchase price. Pursuant to the Pledge Amendments, effective on November 1, 2024, the credit enhancement feature of each arrangement is replaced by a recourse guarantee liability, which is collateralized by pledged but unsold receivables. On November 1, 2024, we re-recognized $193Â million of gross service accounts receivables and $604Â million of gross EIP receivables.Prior to the effective date of the Pledge Amendments, cash proceeds related to beneficial interests in securitization transactions in the form of the deferred purchase price were presented within Net cash used in investing activities on our Consolidated Statements of Cash Flows. Following the effective date of the Pledge Amendments, all cash proceeds associated with sold receivables are recognized within Net cash provided by operating activities on our Consolidated Statements of Cash Flows. The recourse guarantee, and prior to the effective date of the Pledge Amendments, the deferred purchase price, represents a financial instrument that is primarily tied to the creditworthiness of our customers. At inception, we elected to measure the recourse guarantee liabilities at fair value with changes in fair value included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. The fair value of the recourse guarantee liabilities is determined based on a discounted cash flow model which uses primarily Level 3 inputs, including customer default rates. As of DecemberÂ 31, 2024, our recourse guarantee liabilities related to the sales of service receivables and EIP receivables was $148 million, as collateralized by $286Â million of gross service receivables and $505Â million of gross EIP receivables pledged but unsold, which represent our maximum exposure under the recourse guarantee. As of December 31, 2023, our deferred purchase price assets related to the sales of service receivables and EIP receivables was $658 million.78Index for Notes to the Consolidated Financial StatementsThe following table summarizes the impact of the sales of certain service receivables and EIP receivables on our Consolidated Balance Sheets:(in millions)December 31,2024December 31,2023Derecognized net service accounts receivable and EIP receivables$1,616Â $2,388Â Other current assets1Â 557Â of which, deferred purchase priceâ€”Â 555Â Other assetsâ€”Â 103Â of which, deferred purchase priceâ€”Â 103Â Other current liabilities409Â 373Â of which, recourse guarantee116Â â€”Â Other long-term liabilities32Â â€”Â of which, recourse guarantee32Â â€”Â Net cash proceeds since inception1,468Â 1,583Â Of which:Change in net cash proceeds during the year-to-date period(115)(114)Net cash proceeds funded by reinvested collections1,583Â 1,697Â We recognized losses from sales of receivables, including changes in fair value of the deferred purchase price assets as well as the recourse guarantee liabilities beginning on November 1, 2024, of $62 million, $165 million and $214 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively, in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. Continuing InvolvementPursuant to the EIP Sale Arrangement and Service Receivable Sale Arrangement described above, we have continuing involvement with the service accounts receivable and EIP receivables we sell, as we service the receivables, are required to replace certain receivables, including ineligible receivables, aged receivables and receivables where a write-off is imminent, and may be responsible for absorbing credit losses through performance under our recourse guarantee liabilities. We continue to service the customers and their related receivables, including facilitating customer payment collection, in exchange for a monthly servicing fee. As the receivables are sold on a revolving basis, the customer payment collections on sold receivables may be reinvested in new receivable sales. At the direction of the purchasers of the sold receivables, we apply the same policies and procedures while servicing the sold receivables as we apply to our owned receivables, and we continue to maintain normal relationships with our customers. Note 6 â€“ Property and Equipment The components of property and equipment, excluding amounts transferred to held for sale, were as follows:(in millions)Useful LivesDecember 31,2024December 31,2023Land$69Â $72Â Buildings and equipmentUp to 30 years4,377Â 4,465Â Wireless communications systemsUp to 20 years65,778Â 65,628Â Leasehold improvementsUp to 10 years2,588Â 2,489Â Capitalized softwareUp to 8 years18,566Â 22,573Â Leased wireless devicesUp to 16 months145Â 400Â Construction in progressN/A3,377Â 3,286Â Accumulated depreciation and amortization(56,367)(58,481)Property and equipment, net$38,533Â $40,432Â Total depreciation expense relating to property and equipment and financing lease right-of-use assets was $12.1Â billion, $12.0Â billion and $12.7Â billion for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. These amounts include depreciation expense related to leased wireless devices of $54Â million, $170Â million and $1.1Â billion for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.79Index for Notes to the Consolidated Financial StatementsWe capitalize interest associated with the acquisition or construction of certain property and equipment and spectrum intangible assets. We recognized capitalized interest of $34 million, $104 million and $61 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.Asset retirement obligations are primarily for certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.Activity in our asset retirement obligations was as follows:(in millions)Year EndedDecember 31, 2024Year EndedDecember 31, 2023Asset retirement obligations, beginning of year$1,716Â $1,852Â Liabilities incurred21Â 28Â Liabilities settled(307)(399)Accretion expense69Â 71Â Changes in estimated cash flows36Â 164Â Asset retirement obligations, end of period$1,535Â $1,716Â Classified on the consolidated balance sheets as:Other current liabilities$109Â $133Â Other long-term liabilities1,426Â 1,583Â The corresponding assets, net of accumulated depreciation, related to asset retirement obligations were $423 million and $462 million as of DecemberÂ 31, 2024 and 2023, respectively.Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible AssetsGoodwillThe change in the carrying amount of goodwill for the years ended DecemberÂ 31, 2024 and 2023, is as follows:(in millions)GoodwillBalance as of December 31, 2022, net of accumulated impairment losses of $10,984$12,234Â Balance as of December 31, 202312,234Â Preliminary goodwill from the Kaâ€™ena Acquisition in 2024771Â Balance as of December 31, 2024, net of accumulated impairment losses of $10,984$13,005Â Goodwill Impairment AssessmentCertain non-financial assets, including goodwill and indefinite-lived intangible assets such as Spectrum licenses, are not required to be measured at fair value on a recurring basis and are reported at carrying value. However, these assets are required to be assessed for impairment when events or circumstances indicate that carrying value may not be recoverable, and at least annually for goodwill and indefinite-lived intangible assets. The nonrecurring measurements of the fair value of these assets, for which observable market information may be limited, are classified within Level 3 of the fair value hierarchy. In the event an impairment is required, the asset is adjusted to its estimated fair value using market-based assumptions, to the extent they are available, as well as other assumptions that may require significant judgment. For our annual assessment of the wireless reporting unit, we employed a qualitative approach. The fair value of the wireless reporting unit was estimated using a market approach, which is based on market capitalization. In addition to performing an assessment under the market approach we also considered any events or change in circumstances that occurred, noting no indication that the fair value of the wireless reporting unit may be below its carrying amount at DecemberÂ 31, 2024.80Index for Notes to the Consolidated Financial StatementsSpectrum LicensesThe following table summarizes our spectrum license activity for the years ended DecemberÂ 31, 2024, 2023 and 2022:(in millions)202420232022Spectrum licenses, beginning of year$96,707Â $95,798Â $92,606Â Spectrum license acquisitions4,822Â 103Â 3,152Â Spectrum licenses transferred to held for sale(1,024)(2)(64)Costs to clear spectrum53Â 808Â 104Â Spectrum licenses, end of year$100,558Â $96,707Â $95,798Â Cash payments to acquire spectrum licenses and payments for costs to clear spectrum are included in Purchases of spectrum licenses and other intangible assets, including deposits, on our Consolidated Statements of Cash Flows.Spectrum AuctionsIn January 2022, the FCC announced that we were the winning bidder of 199 licenses in Auction 110 (3.45 GHz spectrum) for an aggregate purchase price of $2.9Â billion.In September 2022, the FCC announced that we were the winning bidder of 7,156 licenses in Auction 108 (2.5 GHz spectrum) for an aggregate price of $304 million. At inception of Auction 108 in June 2022, we deposited $65 million. We paid the FCC the remaining $239 million for the licenses won in the auction in September 2022. On February 29, 2024, the FCC issued to us the licenses won in Auction 108, and substantially all of these licenses were deployed in March 2024. The licenses are included in Spectrum licenses on our Consolidated Balance Sheets as of DecemberÂ 31, 2024.Spectrum Exchange TransactionsDuring the year ended DecemberÂ 31, 2024, we recognized non-cash spectrum license acquisitions associated with the closing of certain spectrum exchange transactions of $1.2Â billion, including $985Â million associated with the closing of an agreement with a third party for the exchange of certain of our 39 GHz spectrum licenses for certain of their 24 GHz spectrum license on October 15, 2024.During the year ended DecemberÂ 31, 2024, we recognized gains associated with the closing of certain spectrum exchange transactions of $202 million, including a $137Â million gain associated with the closing of an agreement with a third party for the exchange of certain of our 39 GHz spectrum licenses for certain of their 24 GHz spectrum license on October 15, 2024, as a reduction to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. There were no gains or losses associated with spectrum exchange transactions during the years ended DecemberÂ 31, 2023 and 2022.License Purchase AgreementsDISH Network CorporationOn July 1, 2020, we and DISH Network Corporation (â€œDISHâ€) entered into a License Purchase Agreement (the â€œDISH License Purchase Agreementâ€) pursuant to which DISH agreed to purchase certain 800 MHz spectrum licenses for a total of approximately $3.6Â billion. On October 15, 2023, we and DISH entered into an amendment (the â€œLPA Amendmentâ€) to the DISH License Purchase Agreement pursuant to which, among other things, the parties agreed that (1) DISH will pay us a $100Â million non-refundable extension fee (in lieu of the approximately $72Â million termination fee that had previously been agreed to), (2) the closing for the purchase of the spectrum licenses by DISH will occur no later than April 1, 2024, (3) if DISH has not purchased the spectrum licenses by such date for any reason (including failure to receive the required FCC approval prior to such date), then the DISH License Purchase Agreement will automatically terminate, and we will retain the $100Â million extension fee, (4) if DISH does purchase the spectrum by April 1, 2024, the $100Â million extension fee will be credited against the $3.6Â billion purchase price, and (5) we are permitted to commence auction of the spectrum prior to April 1, 2024 at our discretion (and subject to DISHâ€™s purchase right). The LPA Amendment was approved by the Court and became effective on October 23, 2023. On October 25, 2023, we received a payment of $100Â million from DISH for the extension fee and recorded a corresponding liability within Other current liabilities on our Consolidated Balance Sheets.DISH did not purchase the 800 MHz spectrum by April 1, 2024. As such, we recognized a gain for the $100Â million extension fee previously paid by DISH during the year ended DecemberÂ 31, 2024, within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income and relieved the liability that was initially recorded upon receipt of the 81Index for Notes to the Consolidated Financial Statementspayment. On October 1, 2024, we concluded the auction process for the disposition of the spectrum as required under the final judgment agreed to by us, Deutsche Telekom AG (â€œDTâ€), Sprint LLC, SoftBank Group Corp. (â€œSoftBankâ€) and DISH with the U.S. District Court for the District of Columbia, which was approved by the Court on April 1, 2020, to offer the licenses for sale. We did not receive a qualifying bid and have been relieved of the obligation to sell the spectrum licenses. We are currently exploring alternatives to sell or utilize the spectrum licenses. Channel 51 License Co LLC and LB License Co, LLCOn August 8, 2022, we, Channel 51 License Co LLC and LB License Co, LLC (together with Channel 51 License Co LLC, the â€œSellersâ€) entered into License Purchase Agreements pursuant to which we will acquire spectrum in the 600 MHz band from the Sellers in exchange for total cash consideration of $3.5Â billion. The licenses will be acquired without any associated networks and are currently being utilized by us through exclusive leasing arrangements with the Sellers.On March 30, 2023, we and the Sellers entered into Amended and Restated License Purchase Agreements pursuant to which we and the Sellers agreed to separate the transaction into two tranches of licenses, with the closings on the acquisitions of certain licenses in Chicago, Dallas and New Orleans being deferred in order to potentially expedite the regulatory approval process for the remainder of the licenses. Subsequently, on August 25, 2023, we and the Sellers entered into Amendments No. 1 to the Amended and Restated License Purchase Agreements, which deferred the closings of certain additional licenses in Chicago and Dallas into the second closing tranche. Together, the licenses with closings deferred into the second closing tranche represent $1.1Â billion of the aggregate $3.5Â billion cash consideration. The licenses being acquired by us, and the total consideration being paid for the licenses, remain the same under the original License Purchase Agreements and subsequent amendments.The FCC approved the purchase of the first tranche on December 29, 2023. The first tranche closed on June 24, 2024, and the associated payment of $2.4Â billion was made on August 5, 2024.The FCC approved the purchase of the Dallas licenses included in the second tranche on October 22, 2024. The purchase of the Dallas licenses closed on December 6, 2024, and the associated payment of $541Â million was made on the same day.We anticipate that the remaining deferred licenses from the second tranche of $604Â million will close in 2025. The parties have agreed that each of the closings will occur within 180 days after the receipt of the applicable required regulatory approvals, and payment of each portion of the aggregate $3.5Â billion purchase price will occur no later than 40 days after the date of each respective closing.Comcast CorporationOn September 12, 2023, we entered into a License Purchase Agreement with Comcast Corporation and its affiliate, Comcast OTR1, LLC (together with Comcast Corporation, â€œComcastâ€), pursuant to which we will acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2Â billion and $3.3Â billion, subject to an application for FCC approval. The licenses will be acquired without any associated networks. We anticipate the closing will occur in the first half of 2028.The final purchase price will be determined, in the aggregate and on a per license basis, based on the set of licenses subject to the License Purchase Agreement at the time the parties make required transfer filings with the FCC. Prior to the time of such filings, Comcast has the right to remove any or all of a certain specified subset of the licenses, totaling $2.1Â billion (the â€œOptional Sale Licensesâ€), from the License Purchase Agreement. The removal of any Optional Sale Licenses would reduce the final purchase price by the assigned value of each such license, from the maximum purchase price of $3.3Â billion.The licenses are subject to an exclusive leasing arrangement between us and Comcast, which were entered into contemporaneously with the License Purchase Agreement. If Comcast elects to remove an Optional Sale License from the License Purchase Agreement, the associated lease for such Optional Sale License will terminate, but no sooner than two years from the date of the License Purchase Agreement (with us having a minimum period of time after any such termination to cease transmitting on such licenseâ€™s associated spectrum).On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2Â billion and $3.4Â billion. 82Index for Notes to the Consolidated Financial StatementsN77 License Co LLCOn September 10, 2024, we entered into a License Purchase Agreement with N77 License Co LLC (â€œBuyerâ€), pursuant to which Buyer has the option to purchase all or a portion of our remaining 3.45 GHz spectrum licenses in exchange for a range of cash consideration, with the specific licenses sold to be determined based upon the amount of committed financing raised by Buyer. As of DecemberÂ 31, 2024 and 2023, the licenses subject to the License Purchase Agreement were held at cost of $2.7Â billion in Spectrum licenses on our Consolidated Balance Sheets. We maintain the right to terminate the License Purchase Agreement no later than February 7, 2025, as we did not receive written notice of committed financing as of December 9, 2024, from the Buyer at or above a certain target level of cash consideration. The transaction is subject to FCC approval. We do not expect the transaction to have a material impact on our Consolidated Statements of Comprehensive Income.Impairment AssessmentFor our assessment of Spectrum license

impairment, we employed a qualitative approach. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below its carrying amount at DecemberÂ 31, 2024.Other Intangible Assets The components of Other intangible assets were as follows:Useful LivesDecember 31, 2024December 31, 2023(in millions)Gross AmountAccumulated AmortizationNet AmountGross AmountAccumulated AmortizationNet AmountCustomer relationships (1)Up to 8 years$5,427Â $(4,123)$1,304Â $4,883Â $(3,451)$1,432Â Reacquired rightsUp to 9 years770Â (323)447Â 770Â (231)539Â Tradenames and patents (1)Up to 19 years338Â (157)181Â 208Â (134)74Â Favorable spectrum leasesUp to 27 years620Â (169)451Â 686Â (148)538Â Other (1)Up to 10 years478Â (349)129Â 353Â (318)35Â Other intangible assets$7,633Â $(5,121)$2,512Â $6,900Â $(4,282)$2,618Â (1)Includes intangible assets acquired in the Kaâ€™ena Acquisition. See Note 2 - Business Combinations for more information. Amortization expense for intangible assets subject to amortization was $857 million, $888 million and $1.2 billion for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. The estimated aggregate future amortization expense for intangible assets subject to amortization is summarized below:(in millions)Estimated Future AmortizationTwelve Months Ending December 31, 2025$749Â 2026571Â 2027404Â 2028253Â 2029171Â Thereafter364Â Total$2,512Â Substantially all of the estimated future amortization expense is associated with intangible assets acquired through our business combinations.83Index for Notes to the Consolidated Financial StatementsNote 8 â€“ Fair Value Measurements The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate.Derivative Financial InstrumentsWe use derivatives to manage exposure to market risk, such as exposure to fluctuations in foreign currency exchange rates and interest rates. We designate certain derivatives as hedging instruments in a qualifying hedge accounting relationship to mitigate fluctuations in values or cash flows related to such risks caused by foreign currency or interest rate volatility. We do not use derivatives for trading or speculative purposes. Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.We record derivatives on our Consolidated Balance Sheets at fair value that is derived primarily from observable market data, including exchange rates, interest rates and forward curves. These market inputs are utilized in the discounted cash flow calculation considering the instrument's term, notional amount, discount rate and credit risk. Significant inputs to derivative valuations are generally observable in active markets and, as such, are classified as Level 2 in the fair value hierarchy.Cross-Currency SwapsWe enter into cross-currency swaps to offset changes in value of our payments on foreign-denominated debt in USD and to mitigate the impact of foreign currency transaction gains and losses.On April 30, 2024, we entered into cross-currency swap agreements, with the same notional amounts as the EUR-denominated debt issuance on May 8, 2024, to effectively convert â‚¬2.0Â billion to USD borrowings, with the same maturities of five, eight and 12 years. The swaps qualify and have been designated as fair value hedges of our EUR-denominated debt, mitigating our exposure to foreign currency transaction gains and losses.Accordingly, all changes in the fair value of the swaps will be initially recorded through Accumulated other comprehensive loss on our Consolidated Balance Sheets and reclassified to earnings in an amount that exactly offsets the periodic transaction gain or loss on remeasuring the debt, such that there will be no earnings volatility due to changes in foreign-currency exchange rates. Transaction gains or losses on remeasuring the EUR-denominated debt, as well as the offsetting swap amounts, are recorded within Other income (expense), net on our Consolidated Statements of Comprehensive Income.Changes in the fair value of the swaps may be different from the current period transaction gain or loss on remeasurement of the debt, in which case the difference will remain in Accumulated other comprehensive loss on our Consolidated Balance Sheets. These differences generally represent credit or liquidity risk, referred to as a basis spread, and the time value of money (â€œexcluded componentsâ€). The value of the excluded components is recognized in earnings using a systematic and rational method by accruing the current-period swap settlements into Interest expense, net, on our Consolidated Statements of Comprehensive Income. If an amount remains in Accumulated other comprehensive loss on our Consolidated Balance Sheets upon settlement of the derivative, those amounts will be reclassified to earnings at that time.The following table summarizes the activity of our cross-currency swaps:(in millions)Year EndedDecember 31, 2024Other income (expense), netPre-tax transaction gain on remeasurement of EUR-denominated debt$79Â Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss(79)Accumulated other comprehensive lossAmount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net$79Â Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss(58)84Index for Notes to the Consolidated Financial StatementsInterest Rate Lock DerivativesIn April 2020, we terminated our interest rate lock derivatives entered into in October 2018.Aggregate changes in the fair value of our interest rate lock derivatives, which were terminated in April 2020, of $960 million and $1.1 billion are presented in Accumulated other comprehensive loss on our Consolidated Balance Sheets as of DecemberÂ 31, 2024 and 2023, respectively.For the years ended DecemberÂ 31, 2024, 2023 and 2022, $236Â million, $219Â million and $203Â million, respectively, were amortized from Accumulated other comprehensive loss into Interest expense, net, on our Consolidated Statements of Comprehensive Income. We expect to amortize $254Â million of the Accumulated other comprehensive loss associated with the derivatives into Interest expense, net, over the 12 months ending December 31, 2025.Recourse Guarantee Liabilities and Deferred Purchase Price AssetsIn connection with the sales of certain service and EIP accounts receivable, we have recourse guarantee liabilities, and prior to the effective date of the Pledge Amendments, deferred purchase price assets, measured at fair value on a recurring basis that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness, dilutions and recoveries. See Note 5 â€“ Sales of Certain Receivables for further information.The carrying amount of our recourse guarantee liabilities was $148 million as of DecemberÂ 31, 2024. The carrying amount of our deferred purchase price assets was $658 million as of December 31, 2023. Both of which are included on our Consolidated Balance Sheets for the periods indicated.DebtThe fair values of our Senior Notes and spectrum-backed Senior Secured Notes to third parties were determined based on quoted market prices in active markets. Accordingly, our Senior Notes and spectrum-backed Senior Secured Notes to third parties were classified as Level 1 within the fair value hierarchy. The fair value of our Senior Notes to affiliates was determined based on market interest rates of instruments with similar terms and maturities. Accordingly, our Senior Notes to affiliates were classified as Level 2 within the fair value hierarchy. The fair value of our Senior Notes to third parties (EUR-denominated) and asset-backed notes (â€œABS Notesâ€) was primarily based on quoted prices in inactive markets for identical instruments and observable changes in market interest rates, both of which are Level 2 inputs. Accordingly, our Senior Notes to third parties (EUR-denominated) and ABS Notes were classified as Level 2 within the fair value hierarchy.Although we have determined the estimated fair values using available market information and commonly accepted valuation methodologies, judgment was required in interpreting market data to develop fair value estimates for the Senior Notes to third parties (EUR-denominated), Senior Notes to affiliates and ABS Notes. The fair value estimates were based on information available as of DecemberÂ 31, 2024 and 2023. As such, our estimates are not necessarily indicative of the amount we could realize in a current market exchange.The carrying amounts and fair values of our short-term and long-term debt included on our Consolidated Balance Sheets were as follows:(in millions)Level within the Fair Value HierarchyDecember 31, 2024December 31, 2023Carrying AmountFair ValueCarrying AmountFair ValueLiabilities:Senior Notes to third parties1$71,783Â $65,631Â $70,493Â $65,962Â Senior Notes to third parties (EUR-denominated)22,058Â 2,125Â â€”Â â€”Â Senior Notes to affiliates21,497Â 1,491Â 1,496Â 1,499Â Senior Secured Notes to third parties11,361Â 1,330Â 2,281Â 2,207Â ABS Notes to third parties21,566Â 1,570Â 748Â 748Â 85Index for Notes to the Consolidated Financial StatementsNote 9 â€“ DebtDebt was as follows:(in millions)December 31,2024December 31,20237.125% Senior Notes due 2024$â€”Â $2,500Â 3.500% Senior Notes due 20253,000Â 3,000Â 4.738% Series 2018-1 A-1 Notes due 2025131Â 656Â 7.625% Senior Notes due 2025â€”Â 1,500Â 1.500% Senior Notes due 20261,000Â 1,000Â 2.250% Senior Notes due 20261,800Â 1,800Â 2.625% Senior Notes due 20261,200Â 1,200Â 7.625% Senior Notes due 20261,500Â 1,500Â 3.750% Senior Notes due 20274,000Â 4,000Â 5.375% Senior Notes due 2027500Â 500Â 2.050% Senior Notes due 20281,750Â 1,750Â 4.750% Senior Notes due 20281,500Â 1,500Â 4.750% Senior Notes to affiliates due 20281,500Â 1,500Â 4.800% Senior Notes due 2028900Â 900Â 4.910% Class A Senior ABS Notes due 2028570Â 750Â 4.950% Senior Notes due 20281,000Â 1,000Â 5.152% Series 2018-1 A-2 Notes due 20281,194Â 1,562Â 6.875% Senior Notes due 2028275Â 2,475Â 2.400% Senior Notes due 2029500Â 500Â 2.625% Senior Notes due 20291,000Â 1,000Â 3.375% Senior Notes due 20292,350Â 2,350Â 3.550% Senior Notes due 2029 (EUR-denominated)621Â â€”Â 4.200% Senior Notes due 2029700Â â€”Â 4.250% Class A Senior ABS Notes due 2029500Â â€”Â 4.850% Senior Notes due 20291,000Â â€”Â 5.050% Class A Senior ABS Notes due 2029500Â â€”Â 3.875% Senior Notes due 20307,000Â 7,000Â 2.250% Senior Notes due 20311,000Â 1,000Â 2.550% Senior Notes due 20312,500Â 2,500Â 2.875% Senior Notes due 20311,000Â 1,000Â 3.500% Senior Notes due 20312,450Â 2,450Â 2.700% Senior Notes due 20321,000Â 1,000Â 3.700% Senior Notes due 2032 (EUR-denominated)777Â â€”Â 8.750% Senior Notes due 20322,000Â 2,000Â 5.050% Senior Notes due 20332,600Â 2,600Â 5.200% Senior Notes due 20331,250Â 1,250Â 5.150% Senior Notes due 20341,250Â â€”Â 5.750% Senior Notes due 20341,000Â 1,000Â 4.700% Senior Notes due 2035900Â â€”Â 3.850% Senior Notes due 2036 (EUR-denominated)673Â â€”Â 4.375% Senior Notes due 20402,000Â 2,000Â 3.000% Senior Notes due 20412,500Â 2,500Â 4.500% Senior Notes due 20503,000Â 3,000Â 3.300% Senior Notes due 20513,000Â 3,000Â 3.400% Senior Notes due 20522,800Â 2,800Â 5.650% Senior Notes due 20531,750Â 1,750Â 5.750% Senior Notes due 20541,250Â 1,250Â 6.000% Senior Notes due 20541,000Â 1,000Â 5.250% Senior Notes due 2055900Â â€”Â 5.500% Senior Notes due 2055750Â â€”Â 3.600% Senior Notes due 20601,700Â 1,700Â 5.800% Senior Notes due 2062750Â 750Â Unamortized premium on debt to third parties775Â 1,011Â Unamortized discount on debt to third parties(223)(223)Debt issuance costs and consent fees(278)(263)Total debt78,265Â 75,018Â Less: Current portion of Senior Notes4,068Â 3,619Â Total long-term debt$74,197Â $71,399Â 86Index for Notes to the Consolidated Financial StatementsLong-term debt was classified as follows:(in millions)December 31,2024December 31,2023Long-term debt$72,700Â $69,903Â Long-term debt to affiliates1,497Â 1,496Â Total long-term debt$74,197Â $71,399Â Our effective interest rate, excluding the impact of derivatives and capitalized interest, was approximately 4.1% and 4.0% on weighted-average debt outstanding of $78.3Â billion and $75.4Â billion for the years ended DecemberÂ 31, 2024 and 2023, respectively. The weighted-average debt outstanding was calculated by applying an average of the monthly ending balances of total short-term and long-term debt to third parties and short-term and long-term debt to affiliates, net of unamortized premiums, discounts, debt issuance costs and consent fees.Senior NotesThe Senior Notes are guaranteed on a senior unsecured basis by the Company and certain of our consolidated subsidiaries. They are redeemable at our discretion, in whole or in part, at any time. The redemption price is calculated by reference to the date on which such notes are redeemed and generally includes a premium that steps down gradually as the Senior Notes approach their par call date, on or after which they are redeemable at par. The amount of time by which the par call date precedes the maturity date of the respective series of Senior Notes varies from one month to three years.Issuances and BorrowingsDuring the year ended DecemberÂ 31, 2024, we issued the following Senior Notes and ABS Notes:(in millions)Principal IssuancesDiscounts and Issuance CostsNet Proceeds from Issuance of Long-Term DebtIssue Date4.850% Senior Notes due 2029$1,000Â (6)994Â January 12, 20245.150% Senior Notes due 20341,250Â (11)1,239Â January 12, 20245.500% Senior Notes due 2055750Â (7)743Â January 12, 20243.550% Senior Notes due 2029 (EUR-denominated)645Â (3)642Â May 8, 20243.700% Senior Notes due 2032 (EUR-denominated)806Â (4)802Â May 8, 20243.850% Senior Notes due 2036 (EUR-denominated)699Â (7)692Â May 8, 20244.200% Senior Notes due 2029700Â (4)696Â September 26, 20244.700% Senior Notes due 2035900Â (6)894Â September 26, 20245.250% Senior Notes due 2055900Â (10)890Â September 26, 2024Total of Senior Notes issued$7,650Â (58)7,592Â 5.050% Class A Senior ABS Notes due 2029$500Â (3)497Â February 14, 20244.250% Class A Senior ABS Notes due 2029500Â (2)498Â October 9, 2024Total of ABS Notes issued$1,000Â (5)995Â Credit FacilitiesWe maintain a revolving credit facility (the â€œRevolving Credit Facilityâ€) with an aggregate commitment amount of $7.5 billion, including a letter of credit sub-facility of up to $1.5 billion and a swingline loan sub-facility of up to $500Â million. As of DecemberÂ 31, 2024 and 2023, we did not have an outstanding balance under the Revolving Credit Facility.87Index for Notes to the Consolidated Financial StatementsNote Redemptions and RepaymentsDuring the year ended DecemberÂ 31, 2024, we made the following note redemptions and repayments:(in millions)Principal AmountPayment Date7.125% Senior Notes due 2024$2,500Â June 15, 20247.625% Senior Notes due 20251,500Â November 15, 2024Total Redemptions$4,000Â 4.738% Secured Series 2018-1 A-1 Notes due 2025$525Â Various5.152% Series 2018-1 A-2 Notes due 2028368Â Various4.910% Class A Senior ABS Notes due 2028180Â VariousTotal Repayments$1,073Â Asset-backed NotesIn connection with issuing the ABS Notes, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the â€œABS BREâ€), and a trust (the â€œABS Trustâ€ and together with the ABS BRE, the â€œABS Entitiesâ€), in which the ABS BRE holds a residual interest. The ABS BREâ€™s residual interest in the ABS Trust represents the rights to all funds not needed to make required payments on the ABS Notes and other related payments and expenses. Under the terms of the ABS Notes, our wholly owned subsidiary, T-Mobile Financial LLC (â€œFinCoâ€), and certain of our other wholly owned subsidiaries (collectively, the â€œOriginatorsâ€) transfer EIP receivables to the ABS BRE, which in turn transfers such receivables to the ABS Trust, which issued the ABS Notes. The Class A senior ABS Notes have an expected weighted average life of approximately 2.5 years. Under the terms of the transaction, there is a two-year revolving period during which we may transfer additional receivables to the ABS Entities as collections on the receivables are received. The EIP receivables transferred to the ABS Entities and related assets, consisting primarily of restricted cash, will only be available for payment of the ABS Notes and expenses related thereto, payments to the Originators in respect of additional transfers of device payment plan agreement receivables, and other obligations arising from our ABS Notes transactions, and will not be available to pay our other obligations until the associated ABS Notes and related obligations are satisfied. The third-party investors in the Class A senior ABS Notes have legal recourse only to the assets of the ABS Trust securing the ABS Notes and do not have any recourse to T-Mobile with respect to the payment of principal and interest. The receivables transferred to the ABS Trust will only be available for payment of the ABS Notes and other obligations arising from the transaction and will not be available to pay any obligations or claims of T-Mobileâ€™s creditors.Under a parent support agreement, T-Mobile has agreed to guarantee the performance of the obligations of FinCo, which will continue to service the receivables, and the other T-Mobile entities participating in the transaction. However, T-Mobile does not guarantee any principal or interest on the ABS Notes or any payments on the underlying EIP receivables.Cash collections on the EIP receivables are required at certain specified times to be placed into segregated accounts. Deposits to the segregated accounts are considered restricted cash and are included in Other current assets on our Consolidated Balance Sheets.As of DecemberÂ 31, 2024, $1.6 billion of our ABS Notes were secured in total by $2.0 billion of gross EIP receivables and future collections on such receivables. Our ABS Notes and the assets securing this debt are included on our Consolidated Balance Sheets.The expected maturities of our ABS Notes as of DecemberÂ 31, 2024, were as follows:(in millions)Expected Maturities2025$570Â 2026594Â 2027406Â Total$1,570Â 88Index for Notes to the Consolidated Financial StatementsVariable Interest EntitiesThe ABS Entities meet the definition of a VIE for which we have determined that we are the primary beneficiary as we have the power to direct the activities of the ABS Entities that most significantly impact their performance. Those activities include selecting which receivables are transferred into the ABS Entities, servicing such receivables, and funding of the ABS Entities. Additionally, our equity interest and residual interest in the ABS BRE and the ABS Trust, respectively, obligate us to absorb losses and give us the right to receive benefits from the ABS Entities that could potentially be significant to the ABS Entities. Accordingly, we include the balances and results of operations of the ABS Entities in our consolidated financial statements. The following table summarizes the carrying amounts and classification of assets and liabilities included in our Consolidated Balance Sheets with respect to the ABS Entities:(in millions)December 31,2024December 31,2023AssetsEquipment installment plan receivables, net$1,472Â $739Â Equipment installment plan receivables due after one year, net352Â 168Â Other current assets151Â 101Â LiabilitiesAccounts payable and accrued liabilities2Â 1Â Short-term debt570Â 198Â Long-term debt996Â 550Â See Note 4 â€“ Receivables and Related Allowance for Credit Losses for additional information on the EIP receivables used to secure the ABS Notes. Spectrum Financing On April 1, 2020, in connection with the closing of the Merger, we assumed Sprintâ€™s spectrum-backed notes, which are collateralized by the acquired, directly held and third-party leased Spectrum licenses (collectively, the â€œSpectrum Portfolioâ€) transferred to wholly owned bankruptcy-remote special purpose entities (collectively, the â€œSpectrum Financing SPEsâ€). As of DecemberÂ 31, 2024 and 2023, the total outstanding obligations under these Notes were $1.3Â billion and $2.2Â billion, respectively.In October 2016, certain subsidiaries of Sprint Communications, Inc. transferred the Spectrum Portfolio to the Spectrum Financing SPEs, which was used as collateral to raise an initial $3.5Â billion in senior secured notes (the â€œ2016 Spectrum-Backed Notesâ€) bearing interest at 3.360% per annum under a $7.0Â billion securitization program. The 2016 Spectrum-Backed Notes were repayable over a five-year term, with interest-only payments over the first four quarters and amortizing quarterly principal payments thereafter commencing December 2017

through September 2021. We fully repaid the 2016 Spectrum-Backed Notes in 2021.In March 2018, Sprint issued approximately $3.9Â billion in aggregate principal amount of senior secured notes (the â€œ2018 Spectrum-Backed Notesâ€ and together with the 2016 Spectrum-Backed Notes, the â€œSpectrum-Backed Notesâ€) under the existing $7.0Â billion securitization program, consisting of two series of senior secured notes. The first series of notes totaled $2.1Â billion in aggregate principal amount, bears interest at 4.738% per annum, and has quarterly interest-only payments until June 2021, with additional quarterly principal payments commencing in June 2021 through March 2025. As of DecemberÂ 31, 2024, $131 million of the aggregate principal amount was classified as Short-term debt on our Consolidated Balance Sheets. The second series of notes totaled approximately $1.8Â billion in aggregate principal amount, bears interest at 5.152% per annum, and has quarterly interest-only payments until June 2023, with additional quarterly principal payments commencing in June 2023 through March 2028. As of DecemberÂ 31, 2024, $368 million of the aggregate principal amount was classified as Short-term debt on our Consolidated Balance Sheets. The Spectrum Portfolio, which also serves as collateral for the Spectrum-Backed Notes, remains substantially identical to the original portfolio from October 2016.Simultaneously with the October 2016 offering, Sprint Communications, Inc. entered into a long-term lease with the Spectrum Financing SPEs for the ongoing use of the Spectrum Portfolio. Sprint Communications, Inc. is required to make monthly lease payments to the Spectrum Financing SPEs in an aggregate amount that is market-based relative to the spectrum usage rights as of the closing date and equal to $165 million per month. The lease payments, which are guaranteed by T-Mobile subsidiaries subsequent to the Merger, are sufficient to service all outstanding series of the 2016 Spectrum-Backed Notes and the lease also 89Index for Notes to the Consolidated Financial Statementsconstitutes collateral for the senior secured notes. Because the Spectrum Financing SPEs are wholly owned T-Mobile subsidiaries subsequent to the Merger, these entities are consolidated and all intercompany activity has been eliminated. Each Spectrum Financing SPE is a separate legal entity with its own separate creditors who will be entitled, prior to and upon the liquidation of the respective Spectrum Financing SPE, to be satisfied out of the Spectrum Financing SPEâ€™s assets prior to any assets of such Spectrum Financing SPE becoming available to T-Mobile. Accordingly, the assets of each Spectrum Financing SPE are not available to satisfy the debts and other obligations owed to other creditors of T-Mobile until the obligations of such Spectrum Financing SPE under the Spectrum-Backed Notes are paid in full. Certain provisions of the Spectrum Financing facility require us to maintain specified cash collateral balances. Amounts associated with these balances are considered to be restricted cash.Restricted CashCertain provisions of our debt agreements require us to maintain specified cash collateral balances. Amounts associated with these balances are considered to be restricted cash.Commercial PaperOn July 25, 2023, we established an unsecured short-term commercial paper program with the ability to borrow up to $2.0Â billion from time to time. This program supplements our other available external financing arrangements, and proceeds are expected to be used for general corporate purposes. As of DecemberÂ 31, 2024 and 2023, there was no outstanding balance under this program.Standby Letters of CreditFor the purposes of securing our obligations to provide device insurance services and for the purposes of securing our general purpose obligations, we maintain an agreement for standby letters of credit with certain financial institutions. Our outstanding standby letters of credit were $152 million and $238 million as of DecemberÂ 31, 2024 and 2023, respectively.ECA FacilitySubsequent to December 31, 2024, on January 31, 2025, our wholly owned subsidiary, T-Mobile USA, Inc., entered into a credit agreement with certain financial institutions, backed by an Export Credit Agency (the â€œECA Facilityâ€), providing for a loan of up to $1.0Â billion to finance network equipment-related purchases. The obligations under the ECA Facility are also guaranteed by us and by all of our wholly owned domestic restricted subsidiaries (subject to customary exceptions). Any borrowing under the ECA Facility will mature on March 15, 2036. As of January 31, 2025, the ECA Facility is undrawn.Note 10 â€“ Tower ObligationsExisting CCI Tower Lease ArrangementsIn 2012, we conveyed to Crown Castle International Corp. (â€œCCIâ€) the exclusive right to manage and operate approximately 6,200 tower sites (â€œCCI Lease Sitesâ€) via a master prepaid lease with site lease terms ranging from 23 to 37 years. CCI has fixed-price purchase options for the CCI Lease Sites totaling approximately $2.0 billion, exercisable annually on a per-tranche basis at the end of the lease term during the period from December 31, 2035, through December 31, 2049. If CCI exercises its purchase option for any tranche, it must purchase all the towers in the tranche. We lease back a portion of the space at certain tower sites.Assets and liabilities associated with the operation of the tower sites were transferred to special purpose entities (â€œSPEsâ€). Assets included ground lease agreements or deeds for the land on which the towers are situated, the towers themselves and existing subleasing agreements with other mobile network operator tenants that lease space at the tower sites. Liabilities included the obligation to pay ground lease rentals, property taxes and other executory costs.We determined the SPEs containing the CCI Lease Sites (â€œLease Site SPEsâ€) are VIEs as they lack sufficient equity to finance their activities. We have a variable interest in the Lease Site SPEs but are not the primary beneficiary as we lack the power to direct the activities that most significantly impact the Lease Site SPEsâ€™ economic performance. These activities include managing tenants and underlying ground leases, performing repair and maintenance on the towers, the obligation to absorb expected losses and the right to receive the expected future residual returns from the purchase option to acquire the CCI Lease 90Index for Notes to the Consolidated Financial StatementsSites. As we determined that we are not the primary beneficiary and do not have a controlling financial interest in the Lease Site SPEs, the Lease Site SPEs are not included on our consolidated financial statements.However, we also considered if this arrangement resulted in the sale of the CCI Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the CCI Lease Sites tower assets remained on our Consolidated Balance Sheets. We recorded long-term financial obligations in the amount of the net proceeds received and recognize interest on the tower obligations. The tower obligations are increased by interest expense and amortized through contractual leaseback payments made by us to CCI and through net cash flows generated and retained by CCI from the operation of the tower sites.Acquired CCI Tower Lease ArrangementsPrior to the Merger, Sprint entered into a lease-out and leaseback arrangement with Global Signal Inc., a third party that was subsequently acquired by CCI, that conveyed to CCI the exclusive right to manage and operate approximately 6,400 tower sites (â€œMaster Lease Sitesâ€) via a master prepaid lease. These agreements were assumed upon the close of the Merger, at which point the remaining term of the lease-out was approximately 17 years with no renewal options. CCI has a fixed price purchase option for all (but not less than all) of the leased or subleased sites for approximately $2.3 billion, exercisable one year prior to the expiration of the agreement and ending 120 days prior to the expiration of the agreement. We lease back a portion of the space at certain tower sites.We considered if this arrangement resulted in the sale of the Master Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the Master Lease Sites tower assets remained on our Consolidated Balance Sheets.We recognize interest expense on the tower obligations. The tower obligations are increased by the interest expense and amortized through contractual leaseback payments made by us to CCI. The tower assets are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated to their estimated residual values over the expected useful life of the towers, which is 20 years.Leaseback ArrangementOn January 3, 2022, we entered into an agreement (the â€œCrown Agreementâ€) with CCI. The Crown Agreement extends the current term of the leasebacks by up to 12 years and modifies the leaseback payments for both the Existing CCI Tower Lease Arrangements and the Acquired CCI Tower Lease Arrangements. As a result of the Crown Agreement, there was an increase in our financing obligation as of the effective date of the Crown Agreement of approximately $1.2 billion, with a corresponding decrease to Other long-term liabilities associated with unfavorable contract terms. The modification resulted in a revised interest rate under the effective interest method for the tower obligations: 11.6% for the Existing CCI Tower Lease Arrangements and 5.3% for the Acquired CCI Tower Lease Arrangements. There were no changes made to either of our master prepaid leases with CCI.The following table summarizes the balances associated with both of the tower arrangements on our Consolidated Balance Sheets:(in millions)December 31,2024December 31,2023Property and equipment, net$2,069Â $2,220Â Tower obligations3,664Â 3,777Â Other long-term liabilities554Â 554Â Future minimum payments related to the tower obligations are approximately $380 million for the 12-month period ending December 31, 2025, $788 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $835 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $3.7 billion in total thereafter.We are contingently liable for future ground lease payments through the remaining term of the CCI Lease Sites and the Master Lease Sites. These contingent obligations are not included in Operating lease liabilities, as any amount due is contractually owed by CCI based on the subleasing arrangement. Under the arrangement, we remain primarily liable for ground lease 91Index for Notes to the Consolidated Financial Statementspayments on approximately 900 sites and have included lease liabilities of $251 million in our Operating lease liabilities as of DecemberÂ 31, 2024.Note 11 â€“ Revenue from Contracts with CustomersDisaggregation of RevenueWe provide wireless communications services to three primary categories of customers:â€¢Postpaid customers generally include customers who are qualified to pay after receiving wireless communications services utilizing phones, High Speed Internet, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT);â€¢Prepaid customers generally include customers who pay for wireless communications services in advance; andâ€¢Wholesale customers include Machine-to-Machine and Mobile Virtual Network Operator customers that operate on our network but are managed by wholesale partners.Postpaid service revenues, including postpaid phone revenues and postpaid other revenues, were as follows: Year Ended December 31,(in millions)202420232022Postpaid service revenuesPostpaid phone revenues$45,762Â $43,449Â $41,711Â Postpaid other revenues6,578Â 5,243Â 4,208Â Total postpaid service revenues$52,340Â $48,692Â $45,919Â The balances presented in each revenue line item on our Consolidated Statements of Comprehensive Income represent categories of revenue from contracts with customers disaggregated by type of product and service. Postpaid and prepaid service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Revenue generated from the lease of mobile communication devices is included in Equipment revenues on our Consolidated Statements of Comprehensive Income.Contract BalancesThe contract asset and contract liability balances from contracts with customers as of DecemberÂ 31, 2024 and 2023, were as follows:(in millions)Contract AssetsContract LiabilitiesBalance as of December 31, 2023$607Â $812Â Balance as of December 31, 2024720Â 1,219Â Change$113Â $407Â Contract assets primarily represent revenue recognized for equipment sales with promotional bill credits offered to customers that are paid over time and are contingent on the customer maintaining a service contract.The change in the contract asset balance reflects customer activity related to new promotions, offset by billings on existing contracts and impairment, which is recognized as bad debt expense. The current portion of our contract assets of $492 million and $495 million as of DecemberÂ 31, 2024 and 2023, respectively, was included in Other current assets on our Consolidated Balance Sheets.Contract liabilities are recorded when fees are collected, or we have an unconditional right to consideration (a receivable) in advance of delivery of goods or services. Changes in contract liabilities are primarily related to the activity of prepaid customers, including customers acquired through the Kaâ€™ena Acquisition. Contract liabilities are primarily included in Deferred revenue on our Consolidated Balance Sheets.92Index for Notes to the Consolidated Financial StatementsRevenues for the years ended DecemberÂ 31, 2024, 2023 and 2022, include the following:Year Ended December 31,(in millions)202420232022Amounts included in the beginning of year contract liability balance$787Â $747Â $760Â Remaining Performance ObligationsAs of DecemberÂ 31, 2024, the aggregate amount of the transaction price allocated to remaining service performance obligations for postpaid contracts with subsidized devices and promotional bill credits that result in an extended service contract is $1.5 billion. We expect to recognize revenue as the service is provided on these postpaid contracts over an extended contract term of 24 months from the time of origination.Information about remaining performance obligations that are part of a contract that has an original expected duration of one year or less has been excluded from the above, which primarily consists of monthly service contracts.Certain of our wholesale, roaming and service contracts include variable consideration based on usage and performance. This variable consideration has been excluded from the disclosure of remaining performance obligations. As of DecemberÂ 31, 2024, the aggregate amount of the contractual minimum consideration for wholesale, roaming and service contracts is $1.4 billion, $1.4 billion and $1.7 billion for 2025, 2026 and 2027 and beyond, respectively. These contracts have a remaining duration ranging from less than one year to seven years.Contract CostsThe balance of deferred incremental costs to obtain contracts with customers was $2.0 billion and $2.1 billion for DecemberÂ 31, 2024 and 2023, respectively, and is included in Other assets on our Consolidated Balance Sheets. Deferred contract costs incurred to obtain postpaid service contracts are amortized over a period of 24 months. The amortization period is monitored to reflect any significant change in assumptions. Amortization of deferred contract costs included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income were $2.0Â billion, $1.8Â billion and $1.5Â billion for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.The deferred contract cost asset is assessed for impairment on a periodic basis. There were no impairment losses recognized on deferred contract cost assets for the years ended DecemberÂ 31, 2024, 2023 and 2022.Note 12 â€“ Segment ReportingWe manage our business activities on a consolidated basis and operate as a single operating segment: Wireless. We primarily derive our revenue in the United States by providing wireless communications services to customers using our wireless networks and selling devices that provide customers access to our wireless networks. The accounting policies of the Wireless segment are the same as those described in Note 1 â€“ Summary of Significant Accounting Policies. Our CODM is our President and Chief Executive Officer, G. Michael Sievert. The CODM uses Net income, as reported on our Consolidated Statements of Comprehensive Income, in evaluating performance of the Wireless segment and determining how to allocate resources of the Company as a whole, including investing in our networks and customers, stockholder return programs and acquisition strategy. The CODM does not review assets in evaluating the results of the Wireless segment, and therefore, such information is not presented.93Index for Notes to the Consolidated Financial StatementsThe following table provides the operating financial results of our Wireless segment:Year Ended December 31,(in millions)202420232022Total revenues$81,400Â $78,558Â $79,571Â Less: Significant and other segment expensesCost of equipment sales18,882Â 18,533Â 21,540Â Employee expenses 7,041Â 7,629Â 7,626Â Lease expense5,066Â 5,398Â 6,998Â Advertising expense3,067Â 2,515Â 2,306Â Bad debt expense1,192Â 898Â 1,026Â Other segment items (1)15,223Â 16,526Â 18,317Â Impairment expenseâ€”Â â€”Â 477Â (Gain) loss on disposal group held for saleâ€”Â (25)1,087Â Depreciation and amortization12,919Â 12,818Â 13,651Â Interest expense, net3,411Â 3,335Â 3,364Â Other (income) expense, net(113)(68)33Â Income tax expense3,373Â 2,682Â 556Â Segment net income$11,339Â $8,317Â $2,590Â (1)Other segment items included in Segment net income primarily includes certain third-party commissions, external labor and services and backhaul expenses. Note 13 â€“ Employee Compensation and Benefit Plans In June 2023, the stockholders of the Company approved the T-Mobile US, Inc. 2023 Incentive Award Plan (the â€œ2023 Planâ€), which replaced the 2013 Omnibus Incentive Plan and the Sprint Corporation Amended and Restated 2015 Omnibus Incentive Plan that T-Mobile assumed in connection with the closing of the Merger (collectively, with the 2023 Plan, the â€œIncentive Plansâ€). Under the 2023 Plan, we are authorized to issue up to 33 million shares of our common stock and can grant stock options, stock appreciation rights, restricted stock, RSUs and PRSUs to eligible employees, consultants, advisors and non-employee directors. As of DecemberÂ 31, 2024, there were approximately 29 million shares of common stock available for future grants under the 2023 Plan.We grant RSUs to eligible employees, key executives and certain non-employee directors and PRSUs to eligible key executives. RSUs entitle the grantee to receive shares of our common stock upon vesting (with vesting generally occurring annually over a three-year service period), subject to continued service through the applicable vesting date. PRSUs entitle the holder to receive shares of our common stock at the end of a performance period of generally up to three years, if the applicable performance goals are achieved, and generally subject to continued service through the applicable performance period. The number of shares ultimately received by the holder of PRSUs is dependent on our business performance against the specified performance goal(s) over a pre-established performance period. We also maintain an employee stock purchase plan (â€œESPPâ€), under which eligible employees can purchase our common stock at a discounted price.Stock-based compensation expense and related income tax benefits were as follows:As of and for the Year Ended December 31,(in millions, except shares, per share and contractual life amounts)202420232022Stock-based compensation expense$649Â $667Â $596Â Income tax benefit related to stock-based compensation$129Â $130Â $114Â Weighted-average fair value per stock award granted$162.99Â $143.09Â $126.89Â Unrecognized compensation expense$645Â $637Â $635Â Weighted-average period to be recognized (years)1.81.81.8Fair value of stock awards vested$820Â $889Â $743Â 94Index for Notes to the Consolidated Financial StatementsStock AwardsThe following activity occurred under the Incentive Plans during the year ended DecemberÂ 31, 2024:Time-Based Restricted Stock Units(in millions, except shares, per share and contractual life amounts)Number of Units or AwardsWeighted-Average Grant Date Fair ValueWeighted-Average Remaining Contractual Term (Years)Aggregate Intrinsic ValueNonvested, December 31, 20237,755,943Â $136.67Â 0.9$1,244Â Prior year grant adjustment(351)142.60Â Granted3,775,434Â 163.72Â Vested(4,375,499)135.88Â Forfeited(518,292)149.33Â Nonvested, DecemberÂ 31, 20246,637,235Â 151.55Â 0.81,465Â Performance-Based Restricted Stock Units(in millions, except shares, per share and contractual life amounts)Number of Units or AwardsWeighted-Average Grant Date Fair ValueWeighted-Average Remaining Contractual Term (Years)Aggregate Intrinsic ValueNonvested, December 31, 2023689,806Â $145.32Â 1.0$111Â Granted146,154Â 164.65Â Performance award achievement adjustments

(1)95,503Â 131.26Â Vested(372,099)127.55Â Nonvested, DecemberÂ 31, 2024559,364Â 159.79Â 0.9123Â (1)Represents PRSUs granted prior to 2024 for which the performance achievement period was completed in 2024, resulting in incremental unit awards. These PRSU awards are also included in the amount vested in 2024.PRSUs included in the table above are shown at target. Share payout can range from 0% to 200% based on different performance outcomes. Weighted-average grant date fair value of RSU and PRSU awards assumed through acquisition is based on the fair value on the date assumed.Payment of the underlying shares in connection with the vesting of RSU and PRSU awards generally triggers a tax obligation for the employee, which is required to be remitted to the relevant tax authorities. With respect to RSUs and PRSUs settled in shares, we have agreed to withhold shares of common stock otherwise issuable under the RSU and PRSU awards to cover certain of these tax obligations, with the net shares issued to the employee accounted for as outstanding common stock. We withheld 1,552,111, 2,027,800 and 1,900,710 shares of common stock to cover tax obligations associated with the payment of shares upon vesting of stock awards and remitted cash ofÂ $269 million, $297 million and $243 million to the appropriate tax authorities for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.Employee Stock Purchase PlanOur ESPP allows eligible employees to contribute up to 15% of their eligible earnings toward the semi-annual purchase of our shares of common stock at a discounted price, subject to an annual maximum dollar amount. Employees can purchase stock at a 15% discount applied to the closing stock price on the first or last day of the six-month offering period, whichever price is lower. The number of shares issued under our ESPP was 1,519,242, 1,771,475 and 2,079,086 for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. In June 2023, the stockholders of the Company approved an amendment to our ESPP plan, increasing the share reserve to 14,000,000. As of DecemberÂ 31, 2024, the number of securities remaining available for future sale and issuance under the ESPP was 11,772,709.Pension and Other Postretirement Benefits PlansOn December 20, 2024, we settled $572 million of our Sprint Retirement Pension Plan retiree obligations, resulting in a gain of $80 million, recognized within Other income (expense), net on our Consolidated Statements of Comprehensive Income. This partial plan settlement is the result of us purchasing a nonparticipating annuity that involves the transfer of significant risk from us to the insurance company (commonly referred to as a â€œbuy-outâ€). This transaction is an irrevocable action, relieves us of our 95Index for Notes to the Consolidated Financial Statementsresponsibility for the postretirement benefit obligations that were settled, and eliminates the risks related to the obligation and the assets used to effect the settlement.The objective for the investment portfolio of the Pension Plan is to achieve a long-term nominal rate of return, net of fees, that exceeds the Pension Plan's long-term expected rate of return on investments for funding purposes. To meet this objective, our investment strategy is governed by an asset allocation policy, whereby a targeted allocation percentage is assigned to each asset class as follows: 48% to equities; 39% to fixed income investments; and 13% to real estate, infrastructure and private assets. Actual allocations are allowed to deviate from target allocation percentages within a range for each asset class as defined in the investment policy. The long-term expected rate of return on plan assets was 7% for both the years ended DecemberÂ 31, 2024 and 2023, while the actual rate of return on plan assets was 6% and 11% for the years ended DecemberÂ 31, 2024 and 2023, respectively. The long-term expected rate of return on investments for funding purposes is 8% for the year ended December 31, 2025.The components of net benefit recognized for the Pension Plan were as follows:Year Ended December 31,(in millions)202420232022Interest on projected benefit obligations$83Â $86Â $65Â Gain on settlement and amortization of actuarial gain(119)(59)â€”Â Expected return on pension plan assets(99)(97)(71)Net pension benefit(135)(70)$(6)The net benefit associated with the Pension Plan is included in Other income (expense), net on our Consolidated Statements of Comprehensive Income.Investments of the Pension Plan are measured at fair value on a recurring basis, which is determined using quoted market prices or estimated fair values. As of DecemberÂ 31, 2024, 26% of the investment portfolio was valued at quoted prices in active markets for identical assets, 62% was valued using quoted prices for similar assets in active or inactive markets, or other observable inputs, and 12% was valued using unobservable inputs that are supported by little or no market activity. As of December 31, 2023, 17% of the investment portfolio was valued at quoted prices in active markets for identical assets, 79% was valued using quoted prices for similar assets in active or inactive markets, or other observable inputs, and 4% was valued using unobservable inputs that are supported by little or no market activity, the majority of which used the net asset value per share (or its equivalent) as a practical expedient to measure the fair value.The fair values of our Pension Plan assets and certain other postretirement benefit plan assets in aggregate were $626Â million and $1.3Â billion as of DecemberÂ 31, 2024 and 2023, respectively. Our accumulated benefit obligations in aggregate were $895Â million and $1.6Â billion as of DecemberÂ 31, 2024 and 2023, respectively. As a result, the plans were underfunded by approximately $269 million and $350 million as of DecemberÂ 31, 2024 and 2023, respectively, and were recorded in Other long-term liabilities on our Consolidated Balance Sheets. In determining our pension obligation for the years ended DecemberÂ 31, 2024 and 2023, we used a weighted-average discount rate of 6% and 5%, respectively.During the years ended DecemberÂ 31, 2024 and 2023, we made contributions of $52 million and $32 million, respectively, to the benefit plans. We expect to make contributions to the Plan of $66 million through the year ending December 31, 2025.Future benefits expected to be paid are approximately $51 million for the 12-month period ending December 31, 2025, $110 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $119 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $320 million in total thereafter. Employee Retirement Savings Plan We sponsor retirement savings plans for the majority of our employees under SectionÂ 401(k) of the Internal Revenue Code and similar plans. The plans allow employees to contribute a portion of their pre-tax and post-tax income in accordance with specified guidelines. The plans provide that we match a percentage of employee contributions up to certain limits. Employer matching contributions were $159 million, $171 million and $175 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.96Index for Notes to the Consolidated Financial StatementsNote 14 â€“ Income TaxesOur sources of Income before income taxes were as follows:Year Ended December 31,(in millions)202420232022U.S. income$14,607Â $10,943Â $3,116Â Foreign income105Â 56Â 30Â Income before income taxes$14,712Â $10,999Â $3,146Â Income tax expense is summarized as follows:Year Ended December 31,(in millions)202420232022Current tax (expense) benefitFederal(57)(42)$22Â State(179)(28)(64)Foreign(17)(12)(22)Total current tax expense(253)(82)(64)Deferred tax (expense) benefit Federal(2,743)(2,150)(628)State(348)(417)77Â Foreign(29)(33)59Â Total deferred tax expense(3,120)(2,600)(492)Total income tax expense$(3,373)$(2,682)$(556)The reconciliation between the U.S. federal statutory income tax rate and our effective income tax rate is as follows:Year Ended December 31,202420232022Federal statutory income tax rate21.0Â %21.0Â %21.0Â %State taxes, net of federal benefit3.3Â 4.2Â 4.5Â Effect of law and rate changes0.1Â (0.1)(5.3)Change in valuation allowance(0.2)(0.2)(0.8)Foreign taxes0.3Â 0.4Â 0.7Â Permanent differences0.3Â (0.1)(0.2)Federal tax credits(1.1)(0.8)(2.4)Equity-based compensation(0.3)(0.4)(1.2)Non-deductible compensation(0.1)0.5Â 1.2Â Other, net(0.4)(0.1)0.2Â Effective income tax rate22.9Â %24.4Â %17.7Â %97Index for Notes to the Consolidated Financial StatementsSignificant components of deferred income tax assets and liabilities, tax effected, are as follows:(in millions)December 31,2024December 31,2023Deferred tax assetsLoss carryforwards$3,844Â $6,227Â Lease liabilities7,781Â 8,355Â Reserves and accruals958Â 1,177Â Other3,959Â 4,459Â Deferred tax assets, gross16,542Â 20,218Â Valuation allowance(259)(306)Deferred tax assets, net16,283Â 19,912Â Deferred tax liabilitiesSpectrum licenses19,527Â 19,006Â Property and equipment5,874Â 6,142Â Lease right-of-use assets6,508Â 7,043Â Other1,074Â 1,179Â Total deferred tax liabilities32,983Â 33,370Â Net deferred tax liabilities$16,700Â $13,458Â Classified on the consolidated balance sheets as:Deferred tax liabilities$16,700Â $13,458Â As of DecemberÂ 31, 2024, we have tax effected federal net operating loss (â€œNOLâ€) carryforwards of $2.9 billion, state NOL carryforwards of $1.6 billion and foreign NOL carryforwards of $4Â million, expiring through 2044.Â Federal and certain state NOLs of $2.8Â billion generated in and after 2018 do not expire. As of DecemberÂ 31, 2024, our tax effected federal, state and foreign NOL carryforwards for financial reporting purposes were approximately $167 million, $701 million and $4Â million, respectively, less than our NOL carryforwards for federal, state and foreign income tax purposes, due to unrecognized tax benefits of the same amount. The unrecognized tax benefit amounts exclude offsetting tax effects of $181 million in other jurisdictions. As of DecemberÂ 31, 2024, we have research and development, corporate alternative minimum tax and other general business credit carryforwards with a combined value of $582 million for federal income tax purposes, an immaterial amount of which begins to expire in 2039. As of DecemberÂ 31, 2024, 2023 and 2022, our valuation allowance was $259 million, $306 million and $375 million, respectively. The change from December 31, 2023 to December 31, 2024 primarily related to a reduction in the valuation allowance against federal and state deferred tax assets resulting from a change in expected utilization of accumulated capital losses. The change from December 31, 2022 to December 31, 2023 primarily related to a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions resulting from expiration of the related state tax attributes.We file income tax returns in the U.S. federal jurisdiction and in various state and foreign jurisdictions.Â We are currently under examination by various states. Management does not believe the resolution of any of the audits will result in a material change to our financial condition, results of operations or cash flows.Â The IRS has concluded audits of certain of our federal tax returns, most recently the 2020 tax year; however, NOL and other carryforwards for certain prior periods remain open for examination. U.S. federal, state and foreign examination for years prior to 2005 are generally closed.A reconciliation of the beginning and ending amount of unrecognized tax benefits were as follows:Year Ended December 31,(in millions)202420232022Unrecognized tax benefits, beginning of year$1,477Â $1,254Â $1,217Â Gross increases to tax positions in prior periods140Â 19Â 31Â Gross decreases to tax positions in prior periods(201)(39)(65)Gross increases to current period tax positions132Â 256Â 77Â Gross decreases due to settlements with taxing authorities(11)â€”Â (3)Gross decreases due to statute of limitations lapse(67)(13)(3)Unrecognized tax benefits, end of year$1,470Â $1,477Â $1,254Â 98Index for Notes to the Consolidated Financial StatementsAs of DecemberÂ 31, 2024, 2023 and 2022, we had $1.3Â billion, $1.3 billion and $962 million, respectively, in unrecognized tax benefits that, if recognized, would affect our annual effective tax rate. Penalties and interest on income tax assessments are included in Selling, general and administrative and Interest expense, respectively, on our Consolidated Statements of Comprehensive Income. The accrued interest and penalties associated with unrecognized tax benefits are insignificant. It is possible that the amount of unrecognized tax benefits related to our uncertain tax positions may change within the next 12 months.Note 15 â€“ Stockholder Return Programs2022 Stock Repurchase ProgramOn September 8, 2022, our Board of Directors authorized our 2022 Stock Repurchase Program for up to $14.0Â billion of our common stock through September 30, 2023. During the nine months ended September 30, 2023, we repurchased 77,460,937 shares of our common stock at an average price per share of $141.57 for a total purchase price of $11.0Â billion under the 2022 Stock Repurchase Program. All shares purchased during the nine months ended September 30, 2023, were purchased at market price. 2023-2024 Stockholder Return ProgramOn September 6, 2023, our Board of Directors authorized our 2023-2024 Stockholder Return Program of up to $19.0Â billion that ran from October 1, 2023, through December 31, 2024. The 2023-2024 Stockholder Return Program consisted of repurchases of shares of our common stock and the payment of cash dividends.On September 25, 2023, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on December 15, 2023, to stockholders of record as of the close of business on December 1, 2023.On January 24, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on March 14, 2024, to stockholders of record as of the close of business on March 1, 2024.On March 15, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on June 13, 2024, to stockholders of record as of the close of business on May 31, 2024.On June 13, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on September 12, 2024, to stockholders of record as of the close of business on August 30, 2024.On September 18, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our issued and outstanding common stock, which was paid on December 12, 2024, to stockholders of record as of the close of business on November 27, 2024.During the years ended DecemberÂ 31, 2024 and 2023, we paid an aggregate of $3.3 billion and $747 million, respectively, in cash dividends to our stockholders, which was presented within Net cash used in financing activities on our Consolidated Statements of Cash Flows, of which during the years ended DecemberÂ 31, 2024 and 2023, $1.7 billion and $393 million, respectively, was paid to DT.During the years ended DecemberÂ 31, 2024 and 2023, we repurchased 59,376,922 shares of our common stock at an average price per share of $187.07 for a total purchase price of $11.1Â billion and 15,464,107 shares of our common stock at an average price per share of $144.95 for a total purchase price of $2.2Â billion, respectively, under the 2023-2024 Stockholder Return Program. All shares repurchased during the years ended DecemberÂ 31, 2024 and 2023, were purchased at market price.2025 Stockholder Return ProgramOn December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0Â billion that will run through December 31, 2025. The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us. 99Index for Notes to the Consolidated Financial StatementsUnder the 2025 Stockholder Return Program, share repurchases can be made from time to time using a variety of methods, which may include open market purchases, Rule 10b5-1 plans, accelerated share repurchases, privately negotiated transactions or otherwise, all in accordance with the rules of the Securities and Exchange Commission and other applicable legal requirements. The specific timing and amount of any share repurchases, and the specific timing and amount of any dividend payments, under the 2025 Stockholder Return Program will depend on prevailing share prices, general economic and market conditions, Company performance, and other considerations. In addition, the specific timing and amount of any dividend payments are subject to being declared on future dates by the Board in its sole discretion. The 2025 Stockholder Return Program does not obligate the Company to acquire any particular amount of common stock or to declare and pay any particular amount of dividends, and the 2025 Stockholder Return Program may be suspended or discontinued at any time at the Companyâ€™s discretion.On November 21, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our issued and outstanding common stock, which will be paid on March 13, 2025, to stockholders of record as of the close of business on February 28, 2025. As of DecemberÂ 31, 2024, $1.0 billion for dividends payable is presented within Other current liabilities on our Consolidated Balance Sheets, of which $518 million is payable to DT.During the year ended DecemberÂ 31, 2024, we did not repurchase any shares of our common stock under the 2025 Stockholder Return Program. As of DecemberÂ 31, 2024, we had up to $14.0 billion remaining under the 2025 Stockholder Return Program.Subsequent to DecemberÂ 31, 2024, from January 1, 2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617 million. As of January 24, 2025, we had up to $13.4Â billion remaining under the 2025 Stockholder Return Program for repurchases of shares and quarterly dividends through December 31, 2025.Note 16 â€“ Earnings Per ShareThe computation of basic and diluted earnings per share was as follows:Year Ended December 31,(in millions, except shares and per share amounts)202420232022Net income$11,339Â $8,317Â $2,590Â Weighted-average shares outstanding â€“ basic1,169,195,373Â 1,185,121,562Â 1,249,763,934Â Effect of dilutive securities:Outstanding stock options, unvested stock awards and SoftBank contingent consideration (2)4,018,525Â 15,164,702Â 5,612,835Â Weighted-average shares outstanding â€“ diluted1,173,213,898Â 1,200,286,264Â 1,255,376,769Â Earnings per share â€“ basic$9.70Â $7.02Â $2.07Â Earnings per share â€“ diluted$9.66Â $6.93Â $2.06Â Potential dilutive securities:Outstanding stock options and unvested stock awards25,652Â 148,537Â 16,616Â SoftBank contingent consideration (1)â€”Â â€”Â 48,751,557Â Kaâ€™ena Acquisition contingent consideration (3)750,162Â â€”Â â€”Â (1) Â Â Â Â Represents the weighted-average number of shares (â€œSoftBank Specified Sharesâ€) that were contingently issuable from the Merger date of April 1, 2020, pursuant to a letter agreement dated February 20, 2020, between T-Mobile, SoftBank and DT (the â€œLetter Agreementâ€).(2) Â Â Â Â During 2023, the SoftBank Specified Shares were issued and included in our calculations of basic and diluted weighted-average shares outstanding as further described below.(3) Â Â Â Â The weighted-average number of shares contingently issuable related to the Kaâ€™ena Acquisition earnout consideration (â€œKaâ€™ena Contingent Sharesâ€) are included in potentially dilutive securities based on the maximum number of shares contingently issuable for the earnout and the 20 trading day volume-weighted average price as of DecemberÂ 31, 2024. No Kaâ€™ena Contingent Shares were outstanding during the year ended December 31, 2024, as the threshold specified performance indicators had not been achieved.As of DecemberÂ 31, 2024, we had authorized 100 million shares of preferred stock, with a par value of $0.00001 per share. There was no preferred stock outstanding as ofÂ DecemberÂ 31, 2024 and 2023. Potentially dilutive securities were not included in the computation of diluted earnings per share if to do so would have been anti-dilutive.The SoftBank Specified Shares of 48,751,557 shares of T-Mobile common stock was determined to be contingent consideration for the Merger and was not dilutive until the defined volume-weighted average price per share was reached. 100Index for Notes to the Consolidated Financial StatementsThe issuance of the SoftBank Specified Shares was contingent on the trailing 45-trading day volume-weighted average (â€œVWAPâ€) per share of T-Mobile common stock on the NASDAQ Global Select Market being equal to or greater than $150.00 (the â€œThreshold Priceâ€), at any time during the period commencing on April 1, 2022, and ending on December 31, 2025 (the â€œMeasurement Periodâ€). In accordance with the terms of the Letter Agreement, the Threshold Price was subject to downward adjustment by the per share amount of any cash dividends or other cash distributions declared or paid on our common stock during the Measurement Period.As of the close of trading on December 22, 2023, the 45-trading day VWAP exceeded $149.35, the then-current Threshold Price, and the Company delivered the SoftBank Specified Shares to SoftBank in accordance with the Letter Agreement on December 28, 2023, by reissuing

Company treasury shares. Upon reissuance of treasury shares, the Company recorded a reclassification from Treasury shares to Additional paid-in capital of $6.9Â billion, calculated based on the cost of treasury shares reissued.The SoftBank Specified Shares issued are included in the calculation of basic and diluted weighted-average shares outstanding from the date the contingency associated with the issuance of the SoftBank Specified Shares was resolved and the beginning of the Companyâ€™s fourth quarter of 2023, respectively. Note 17 â€“ Leases LesseeWe are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities with contractual terms that generally extend through 2035. The majority of cell site leases have a non-cancelable term of five to 15 years with several renewal options that can extend the lease term for five to 50 years. In addition, we have financing leases for network equipment that generally have a non-cancelable lease term of three to five years. The financing leases do not have renewal options and contain a bargain purchase option at the end of the lease.The components of lease expense were as follows:Year Ended December 31,(in millions)202420232022Operating lease expense$4,787Â $4,987Â $6,514Â Financing lease expense:Amortization of right-of-use assets787Â 684Â 733Â Interest on lease liabilities111Â 79Â 68Â Total financing lease expense898Â 763Â 801Â Variable lease expense279Â 411Â 484Â Total lease expense$5,964Â $6,161Â $7,799Â Information relating to the lease term and discount rate is as follows:Year Ended December 31,202420232022Weighted-Average Remaining Lease Term (Years)Operating leases8910Financing leases222Weighted-Average Discount RateOperating leases4.4Â %4.3Â %4.1Â %Financing leases5.3Â %4.6Â %3.2Â %101Index for Notes to the Consolidated Financial StatementsMaturities of lease liabilities as of DecemberÂ 31, 2024, were as follows:(in millions)Operating LeasesFinance LeasesTwelve Months Ending December 31,2025$4,491Â $1,242Â 20264,400Â 809Â 20274,093Â 357Â 20283,763Â 25Â 20293,478Â 4Â Thereafter15,664Â â€”Â Total lease payments35,889Â 2,437Â Less: imputed interest6,199Â 111Â Total$29,690Â $2,326Â Interest payments for financing leases were $111 million, $79 million and $68 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.As of DecemberÂ 31, 2024, we have additional operating leases for commercial properties that have not yet commenced with future lease payments of approximately $24 million.As of DecemberÂ 31, 2024, we were contingently liable for future ground lease payments related to certain tower obligations. These contingent obligations are not included in the above table as the amounts owed are contractually owed by CCI based on the subleasing arrangement. See Note 10 â€“ Tower Obligations for further information.Note 18 â€“ Commitments and ContingenciesPurchase CommitmentsWe have commitments for non-dedicated transportation lines with varying expiration terms that generally extend through 2038. In addition, we have commitments to purchase wireless devices, network services, equipment, software, marketing sponsorship agreements and other items in the ordinary course of business, with various terms through 2043.Such purchase commitments are approximately $4.6 billion for the 12-month period ending December 31, 2025, $5.1 billion in total for both of the 12-month periods ending December 31, 2026 and 2027, $2.2 billion in total for both of the 12-month periods ending December 31, 2028 and 2029, and $2.3 billion in total thereafter. These amounts are not reflective of our entire anticipated purchases under the related agreements but are determined based on the non-cancelable quantities or termination amounts to which we are contractually obligated. On April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Fund VI, to establish a joint venture between us and Fund VI to acquire Lumos, a fiber-to-the-home platform, from EQTâ€™s predecessor fund, EQT Infrastructure III. At closing, we expect to invest approximately $950Â million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used by the joint venture to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500Â million in 2027 or 2028 under the existing business plan. The agreement remains subject to regulatory approval, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 3 â€“ Joint Ventures for additional details.On May 24, 2024, we entered into a securities purchase agreement with UScellular, Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which, among other things, we will acquire substantially all of UScellularâ€™s wireless operations and select spectrum assets for an aggregate purchase price of approximately $4.4Â billion, payable in cash and the assumption of up to $2.0Â billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. Following the closing of the transaction, we will enter into a 15-year master license agreement and estimate the incremental future minimum lease payments will be $1.4Â billion over 15 years post-closing. The securities purchase agreement remains subject to regulatory approval. The estimated purchase price and incremental minimum lease payments are excluded from our reported purchase commitments above. See Note 2 â€“ Business Combinations for additional details.102Index for Notes to the Consolidated Financial StatementsOn July 18, 2024, we entered into a definitive agreement with KKR to establish a joint venture to acquire Metronet, a fiber-to-the-home platform. At closing, we expect to invest approximately $4.9Â billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. The agreement remains subject to regulatory approval, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 3 â€“ Joint Ventures for additional details.On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., for a purchase price of approximately $625Â million. The agreement remains subject to certain regulatory approvals, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 2 â€“ Business Combinations for additional details.SpectrumWe lease spectrum from various parties. These leases include service obligations to the lessors. Certain spectrum leases provide for minimum lease payments, additional charges, renewal options and escalation clauses. Leased spectrum agreements have varying expiration terms that generally extend through 2050. We expect that all renewal periods in our spectrum leases will be exercised by us. Certain spectrum leases also include purchase options and right-of-first refusal clauses in which we are provided the opportunity to exercise our purchase option if the lessor receives a purchase offer from a third party. The purchase of the leased spectrum is at our option and, therefore, the option price is not included in the commitments below.Our spectrum lease and service credit commitments, including renewal periods, are approximately $289 million for the 12-month period ending December 31, 2025, $613 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $641 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $3.8 billion in total thereafter.On August 8, 2022, we entered into License Purchase Agreements to acquire spectrum in the 600 MHz band from Channel 51 License Co LLC and LB License Co, LLC in exchange for total cash consideration of $3.5Â billion. The first tranche closed on June 24, 2024, and the associated payment of $2.4Â billion was made on August 5, 2024. The purchase of the Dallas licenses closed on December 6, 2024, and the associated payment of $541Â million was made on the same day. The remaining deferred licenses from the second tranche of $604Â million remain subject to regulatory approval and are excluded from our reported purchase commitments above. See Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets for additional details.On September 12, 2023, we entered into a License Purchase Agreement with Comcast pursuant to which we will acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2Â billion and $3.3Â billion, subject to an application for FCC approval. The licenses are subject to an exclusive leasing arrangement between us and Comcast entered into contemporaneously with the License Purchase Agreement. On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2Â billion and $3.4Â billion. The agreement remains subject to an application for FCC approval and is excluded from our reported purchase commitments above. See Note 7 â€“ Goodwill, Spectrum License Transactions and Other Intangible Assets for additional details.Merger CommitmentsIn connection with the regulatory proceedings and approvals of the Merger pursuant to the Business Combination Agreement with Sprint and the other parties named therein (as amended, the â€œBusiness Combination Agreementâ€) and the other transactions contemplated by the Business Combination Agreement (collectively, the â€œTransactionsâ€), we have commitments and other obligations to various state and federal agencies and certain nongovernmental organizations, including pursuant to the Consent Decree agreed to by us, DT, Sprint, SoftBank and DISH and entered by the U.S. District Court for the District of Columbia, and the FCCâ€™s memorandum opinion and order approving our applications for approval of the Merger. These commitments and obligations include, among other things, extensive 5G network build-out commitments, obligations to deliver high-speed wireless services to the vast majority of Americans, including Americans residing in rural areas, and the marketing of an in-home broadband product where spectrum capacity is available. Other commitments relate to national security, pricing, service, employment and support of diversity initiatives. Many of the commitments specify time frames for compliance and reporting. Failure to fulfill our obligations and commitments in a timely manner could result in substantial fines, penalties, or other legal and administrative actions.103Index for Notes to the Consolidated Financial StatementsContingencies and LitigationLitigation and Regulatory MattersWe are involved in various lawsuits and disputes, claims, government agency investigations and enforcement actions, and other proceedings (â€œLitigation and Regulatory Mattersâ€) that arise in the ordinary course of business, which include claims of patent infringement (most of which are asserted by non-practicing entities primarily seeking monetary damages), class actions, and proceedings to enforce FCC or other government agency rules and regulations. Those Litigation and Regulatory Matters are at various stages, and some of them may proceed to trial, arbitration, hearing, or other adjudication that could result in fines, penalties, or awards of monetary or injunctive relief in the coming 12 months if they are not otherwise resolved. We have established an accrual with respect to certain of these matters, where appropriate. The accruals are reflected on our consolidated financial statements, but they are not considered to be, individually or in the aggregate, material. An accrual is established when we believe it is both probable that a loss has been incurred and an amount can be reasonably estimated. For other matters, where we have not determined that a loss is probable or because the amount of loss cannot be reasonably estimated, we have not recorded an accrual due to various factors typical in contested proceedings, including, but not limited to, uncertainty concerning legal theories and their resolution by courts or regulators, uncertain damage theories and demands, and a less than fully developed factual record. For Litigation and Regulatory Matters that may result in a contingent gain, we recognize such gains on our consolidated financial statements when the gain is realized or realizable. We recognize legal costs expected to be incurred in connection with Litigation and Regulatory Matters as they are incurred. Except as otherwise specified below, we do not expect that the ultimate resolution of these Litigation and Regulatory Matters, individually or in the aggregate, will have a material adverse effect on our financial position, but we note that an unfavorable outcome of some or all of the specific matters identified below, or other matters that we are or may become involved in could have a material adverse impact on results of operations or cash flows for a particular period. This assessment is based on our current understanding of relevant facts and circumstances. As such, our view of these matters is subject to inherent uncertainties and may change in the future.On February 28, 2020, T-Mobile and Sprint each received a Notice of Apparent Liability for Forfeiture and Admonishment from the FCC, which proposed a penalty for allegedly violating section 222 of the Communications Act and the FCCâ€™s regulations governing the privacy of customer information. On April 29, 2024, the FCC issued Forfeiture Orders against T-Mobile and Sprint that largely adopted the allegations and conclusions of the Notices of Apparent Liability and imposed penalties on T-Mobile and Sprint. T-Mobile and Sprint paid those penalties under protest, and on June 27, 2024, T-Mobile and Sprint filed Petitions for Review challenging the FCCâ€™s Forfeiture Orders in the United States Court of Appeals for the District of Columbia. We are unable to predict the potential outcome of those proceedings.On April 1, 2020, in connection with the closing of the Merger, we assumed the contingencies and litigation matters of Sprint. Those matters include a wide variety of disputes, claims, government agency investigations and enforcement actions, and other proceedings. These matters include, among other things, certain ongoing FCC and state government agency investigations into Sprintâ€™s Lifeline program. In September 2019, Sprint notified the FCC that it had claimed monthly subsidies for serving subscribers, even though these subscribers may not have met usage requirements under Sprint's usage policy for the Lifeline program, due to an inadvertent coding issue in the system used to identify qualifying subscriber usage that occurred in July 2017 while the system was being updated. Sprint has made a number of payments to reimburse the federal government and certain states for excess subsidy payments.We note that, pursuant to Amendment No. 2, dated as of February 20, 2020, to the Business Combination Agreement, dated as of April 29, 2018, by and among the Company, Sprint and the other parties named therein, SoftBank agreed to indemnify us against certain specified matters and losses, including those relating to the Lifeline matters described above. Resolution of these matters could require us to make additional reimbursements and pay additional fines and penalties, which we do not expect to have a significant impact on our financial results. We expect that any additional liabilities related to these indemnified matters would be indemnified and reimbursed by SoftBank.On June 1, 2021, a putative shareholder class action and derivative lawsuit was filed in the Delaware Court of Chancery, Dinkevich v. Deutsche Telekom AG, et al., Case No. C.A. No. 2021-0479, against DT, SoftBank and certain of our current and former officers and directors, asserting breach of fiduciary duty claims relating to the repricing amendment to the Business Combination Agreement and to SoftBankâ€™s monetization of its T-Mobile shares. We are also named as a nominal defendant in the case. We are unable to predict the potential outcome of these claims.On August 12, 2021, we became aware of a cybersecurity issue involving unauthorized access to T-Mobileâ€™s systems (the â€œAugust 2021 cyberattackâ€). We immediately began an investigation and engaged cybersecurity experts to assist with the assessment of the incident and to help determine what data was impacted. Our investigation uncovered that the perpetrator had illegally gained access to certain areas of our systems on or about March 18, 2021, but only gained access to and took data of 104Index for Notes to the Consolidated Financial Statementscurrent, former, and prospective customers beginning on or about August 3, 2021. With the assistance of our outside cybersecurity experts, we located and closed the unauthorized access to our systems and identified current, former and prospective customers whose information was impacted and notified them, consistent with state and federal requirements. We also undertook a number of other measures to demonstrate our continued support and commitment to data privacy and protection. We also coordinated with law enforcement. Our forensic investigation is complete, and we believe we have a full view of the data compromised.As a result of the August 2021 cyberattack, we have become subject to numerous lawsuits, including mass arbitration claims and multiple class action lawsuits that have been filed in numerous jurisdictions seeking, among other things, unspecified monetary damages, costs and attorneysâ€™ fees arising out of the August 2021 cyberattack. In December 2021, the Judicial Panel on Multidistrict Litigation consolidated the federal class action lawsuits in the U.S. District Court for the Western District of Missouri under the caption In re: T-Mobile Customer Data Security Breach Litigation, Case No. 21-md-3019-BCW. On July 22, 2022, we entered into an agreement to settle the lawsuit. On June 29, 2023, the Court issued an order granting final approval of the settlement. All appeals have been resolved, and the settlement is now final. Under the terms of the settlement, we have paid an aggregate of $350Â million to fund claims submitted by class members, the legal fees of plaintiffsâ€™ counsel and the costs of administering the settlement. As required under the terms of the settlement, we have spent an aggregate of $150Â million for data security and related technology in 2022 and 2023. The settlement provides a full release of all claims arising out of the August 2021 cyberattack by class members who did not opt out, against all defendants, including us, our subsidiaries and affiliates, and our directors and officers. The settlement contains no admission of liability, wrongdoing or responsibility by any of the defendants. We anticipate that this settlement of the class action, along with other settlements of separate consumer claims that have been previously completed or are currently pending, will resolve substantially all of the claims brought to date by our current, former and prospective customers who were impacted by the 2021 cyberattack. In connection with the class action settlement and the separate settlements, we recorded a total pre-tax charge of approximately $400Â million in the second quarter of 2022. During the years ended DecemberÂ 31, 2024, 2023 and 2022, we recognized $105Â million, $50Â million and $100Â million, respectively, in reimbursements from insurance carriers for costs incurred related to the August 2021 cyberattack, which is included as a reduction to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.In addition, in September 2022, a purported Company shareholder filed a derivative action in the Delaware Court of Chancery under the caption Harper v. Sievert et al., Case No. 2022-0819-SG, against our current directors and certain of our former directors, alleging claims for breach of fiduciary duty relating to the Companyâ€™s cybersecurity practices. We are also named as a nominal defendant in the lawsuit. On May 31, 2024, the court issued an opinion dismissing the plaintiffâ€™s complaint in its entirety. The plaintiff has appealed that decision. We are unable at this time to predict the potential outcome of this lawsuit or whether we may be subject to further private litigation.We have also received inquiries and contested legal proceedings from various government agencies, law enforcement and other governmental authorities related to the August 2021 cyberattack, which could result in substantial fines or penalties. We reached an agreement with the FCC, which was announced on September 30, 2024, to resolve one of those inquiries. We will continue to cooperate fully with the other agencies and regulators inquiring about the matter with an aim to resolve all of these matters. While we hope to resolve them in the near term, we cannot predict the timing or outcome of any of these matters or whether we may be subject to further regulatory inquiries, investigations, or enforcement actions.In light of the inherent uncertainties involved in such matters, and based on the information currently available to us, in addition to the previously recorded pre-tax charge of approximately $400Â million noted above, we believe it is reasonably possible that we could incur additional losses associated with these proceedings and inquiries, and we will continue to evaluate information as it becomes known and will record an estimate for losses at the time or times when it is both probable that a loss

has been incurred and the amount of the loss is reasonably estimable. Ongoing legal and other costs related to these proceedings and inquiries, as well as any potential future actions, may be substantial, and losses associated with any adverse judgments, settlements, penalties or other resolutions of such proceedings and inquiries could be material to our business, reputation, financial condition, cash flows and operating results.On June 17, 2022, plaintiffs filed a putative antitrust class action complaint in the Northern District of Illinois, Dale et al. v. Deutsche Telekom AG, et al., Case No. 1:22-cv-03189, against DT, T-Mobile, and SoftBank, alleging that the Merger violated the antitrust laws and harmed competition in the U.S. retail cell service market. Plaintiffs seek injunctive relief and trebled monetary damages on behalf of a purported class of AT&T and Verizon customers whom plaintiffs allege paid artificially inflated prices due to the Merger. We are vigorously defending this lawsuit, but we are unable to predict the potential outcome.105Index for Notes to the Consolidated Financial StatementsOn January 5, 2023, we identified that a bad actor was obtaining data through a single Application Programming Interface (â€œAPIâ€) without authorization. Based on our investigation, the impacted API is only able to provide a limited set of customer account data, including name, billing address, email, phone number, date of birth, T-Mobile account number and information, such as the number of lines on the account and plan features. The result from our investigation indicates that the bad actor(s) obtained data from this API for approximately 37Â million current postpaid and prepaid customer accounts, though many of these accounts did not include the full data set. We believe that the bad actor first retrieved data through the impacted API starting on or around November 25, 2022. We have notified individuals whose information was impacted consistent with state and federal requirements.In connection with the January 2023 cyberattack, we became subject to consumer class actions and regulatory inquiries, to which we will continue to respond in due course and may incur significant expenses. However, we cannot predict the timing or outcome of any of these potential matters or whether we may be subject to additional legal proceedings, claims, regulatory inquiries, investigations, or enforcement actions. In addition, we are unable to predict the full impact of this incident on customer behavior in the future, including whether a change in our customersâ€™ behavior could negatively impact our results of operations on an ongoing basis, although we presently do not expect that it will have a material effect on our operations.Note 19 â€“ Restructuring Costs Merger Restructuring InitiativesUpon closing the Merger in April 2020, we began implementing restructuring initiatives to realize cost efficiencies and reduce redundancies. The major activities associated with the Merger restructuring initiatives included contract termination costs associated with the rationalization of retail stores, distribution channels, duplicative network and backhaul services and other agreements, severance costs associated with the integration of redundant processes and functions and the decommissioning of certain small cell sites and distributed antenna systems to achieve Merger synergies in network costs. As of June 30, 2024, we have incurred substantially all restructuring and integration costs associated with the Merger and, accordingly, no longer separately disclose Merger-related costs. The cash payments for the Merger-related costs incurred extend beyond 2024.The following table summarizes the expenses incurred in connection with our Merger restructuring initiatives:(in millions)Year EndedDecember 31, 2022Year EndedDecember 31, 2023Year EndedDecember 31, 2024Incurred to DateContract termination costs$231Â $45Â $4Â $472Â Severance costs169Â 3Â â€”Â 574Â Network decommissioning796Â 289Â 91Â 1,857Â Total restructuring plan expenses$1,196Â $337Â $95Â $2,903Â The expenses associated with our Merger restructuring initiatives are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.Our Merger restructuring initiatives also included the acceleration or termination of certain of our operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. Incremental expenses associated with terminated leases and leases for which we have recognized accelerated lease expense were $91Â million, $390Â million and $1.7Â billion for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively, and are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.2023 Workforce ReductionIn August 2023, we implemented an initiative to reduce the size of our workforce by approximately 5,000 positions, just under 7% of our total employee base, primarily in corporate and back-office functions, and some technology roles.The following table summarizes the expenses incurred in connection with our workforce reduction initiative:(in millions)Year EndedDecember 31, 2023Year EndedDecember 31, 2024Incurred to DateSeverance costs (recoveries)$462Â (5)457Â 106Index for Notes to the Consolidated Financial StatementsThe expenses associated with our workforce reduction initiative are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.Note 20 â€“ Additional Financial InformationAccounts Payable and Accrued LiabilitiesAccounts payable and accrued liabilities are summarized as follows:(in millions)December 31,2024December 31,2023Accounts payable$4,242Â $5,573Â Payroll and related benefits1,072Â 1,142Â Property and other taxes, including payroll1,524Â 1,704Â Accrued interest905Â 818Â Other accrued liabilities720Â 1,136Â Accounts payable and accrued liabilities$8,463Â $10,373Â Book overdrafts included in accounts payable were $460 million and $740 million as of DecemberÂ 31, 2024 and 2023, respectively.Related Party TransactionsWe have related party transactions associated with DT, SoftBank or their respective affiliates in the ordinary course of business, including intercompany servicing and licensing.The following table summarizes the impact of significant transactions with DT or its affiliates included in Operating expenses in the Consolidated Statements of Comprehensive Income:Year Ended December 31,(in millions)202420232022Fees incurred for use of the T-Mobile brand$80Â $80Â $80Â International long distance agreement19Â 20Â 25Â We have an agreement with DT for the reimbursement of certain administrative expenses, which was $4 million for each of the years ended DecemberÂ 31, 2024, 2023 and 2022. During the years ended DecemberÂ 31, 2024 and 2023, we paid an aggregate of $3.3 billion and $747 million in cash dividends to our stockholders, of which $1.7 billion and $393 million was paid to DT, respectively. See Note 15 - Stockholder Return Programs for further information.Supplemental Consolidated Statements of Cash Flows InformationThe following table summarizes T-Mobileâ€™s supplemental cash flow information:Year Ended December 31,(in millions)202420232022Interest payments, net of amounts capitalized$3,683Â $3,546Â $3,485Â Operating lease payments5,162Â 5,062Â 4,205Â Income tax payments211Â 149Â 76Â Non-cash investing and financing activitiesNon-cash beneficial interest obtained in exchange for securitized receivables$2,421Â $3,990Â $4,192Â Change in accounts payable and accrued liabilities for purchases of property and equipment105Â (860)133Â Increase in Tower obligations from contract modificationâ€”Â â€”Â 1,158Â Operating lease right-of-use assets obtained in exchange for lease obligations1,741Â 2,141Â 7,462Â Financing lease right-of-use assets obtained in exchange for lease obligations1,222Â 1,224Â 1,256Â Contingent and other deferred consideration related to the Kaâ€™ena Acquisition218Â â€”Â â€”Â 107Index for Notes to the Consolidated Financial StatementsCash and Cash Equivalents, Including Restricted CashCash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:(in millions)December 31,2024December 31,2023Cash and cash equivalents$5,409Â $5,135Â Restricted cash (included in Other current assets)231Â 101Â Restricted cash (included in Other assets)73Â 71Â Cash and cash equivalents, including restricted cash$5,713Â $5,307Â Note 21 â€“ Subsequent EventsSubsequent to DecemberÂ 31, 2024, from January 1, 2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617 million. See Note 15 - Stockholder Return Programs for additional information.Subsequent to December 31, 2024, on January 31, 2025, our wholly owned subsidiary, T-Mobile USA, Inc., entered into the ECA Facility, providing for a loan of up to $1.0Â billion to finance network equipment-related purchases. The obligations under the ECA Facility are also guaranteed by us and by all of our wholly owned domestic restricted subsidiaries (subject to customary exceptions). Any borrowing under the ECA Facility will mature on March 15, 2036. As of January 31, 2025, the ECA Facility is undrawn.Item 9. Changes in and Disagreements with Accountants on Accounting and Financial DisclosureNone.Item 9A. Controls and ProceduresEvaluation of Disclosure Controls and ProceduresWe maintain disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) designed to ensure information required to be disclosed in our reports filed or submitted under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms. Our disclosure controls are also designed to ensure that information required to be disclosed in the reports we file or submit under the Exchange Act is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.Under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, we carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this Form 10-K.The certifications required by Section 302 of the Sarbanes-Oxley Act of 2002 are filed as exhibits 31.1 and 31.2, respectively, to this Form 10-K.Changes in Internal Control over Financial Reporting There were no changes in our internal control over financial reporting, as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act, during our most recently completed fiscal quarter that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. We are currently preparing to implement a new global enterprise resource planning (â€œERPâ€) system, which will replace many of our operating and financial systems. The ERP system is designed to accurately maintain our financial records, support integrated billing, supply chain and other operational functionality, facilitate data analysis and accelerate information reporting to our management team related to the operation of the business. The implementation is expected to occur in phases over the next several years.108Table of ContentsAs the phased implementation of the new ERP system continues, we could have changes to our processes and procedures which, in turn, could result in changes to our internal control over financial reporting. As such changes occur, we will evaluate quarterly whether such changes materially affect our internal control over financial reporting.Managementâ€™s Annual Report on Internal Control over Financial ReportingOur management is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of our financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. Internal control over financial reporting includes maintaining records that in reasonable detail accurately and fairly reflect our transactions, providing reasonable assurance that transactions are recorded as necessary for preparation of our financial statements in accordance with generally accepted accounting principles, providing reasonable assurance that receipts and expenditures are made in accordance with management authorization, and providing reasonable assurance that unauthorized acquisition, use or disposition of company assets that could have a material effect on our financial statements would be prevented or detected on a timely basis. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with policies and procedures may deteriorate.Management conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework and criteria established in Internal Control â€“ Integrated Framework (2013), issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that our internal control over financial reporting was effective as of DecemberÂ 31, 2024.The effectiveness of our internal control over financial reporting as of DecemberÂ 31, 2024 has been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report herein.Item 9B. Other InformationOn November 6, 2024, Michael Katz, President, Marketing, Strategy and Products, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 2,500 shares of the Companyâ€™s common stock between May 15, 2025, and December 31, 2025, and up to 6,204 shares of the Companyâ€™s common stock to be acquired on February 15, 2025, upon the vesting of certain time-based restricted stock unit awards, between February 18, 2025, and December 31, 2025, subject to certain conditions. The duration of this trading plan is 420 days.On November 12, 2024, Callie Field, President, Business Group, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell on February 18, 2025, all of her T-Mobile US, Inc. common stock to be acquired on February 15, 2025, upon the vesting of certain time-based restricted stock unit awards and performance-based restricted stock unit awards (â€œPRSUsâ€), up to a total of 43,582 shares assuming PRSUs will vest at maximum value, subject to certain conditions. The duration of this trading plan is 99 days.On November 14, 2024, G. Michael Sievert, President and Chief Executive Officer, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 180,000 shares of T-Mobile US, Inc. common stock between February 25, 2025, and November 18, 2025, subject to certain conditions. The duration of this trading plan is 370 days.On November 25, 2024, Ulf Ewaldsson, the Companyâ€™s President, Technology, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 19,407 shares of the Companyâ€™s common stock on February 21, 2025, subject to certain conditions. The duration of this trading plan is 89 days.On November 26, 2024, Peter Osvaldik, the Companyâ€™s Chief Financial Officer, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 25,000 shares of the Companyâ€™s common stock between February 27, 2025, and November 28, 2025, subject to certain conditions. The duration of this trading plan is 367 days.On December 13, 2024, Raul Marcelo Claure, a member of the Companyâ€™s Board of Directors, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 620,400 shares of the Companyâ€™s common stock between April 12, 2025, and December 31, 2025, subject to certain conditions. The duration of this trading plan is 383 days.Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent InspectionsNot applicable.109Table of ContentsPART III.Item 10. Directors, Executive Officers and Corporate GovernanceWe maintain a code of ethics applicable to our Chief Executive Officer, Chief Financial Officer, Chief Accounting Officer, Treasurer, and Controller, which is a â€œCode of Ethics for Senior Financial Officersâ€ as defined by applicable rules of the SEC. This code is publicly available on our website at investor.t-mobile.com. If we make any amendments to this code other than technical, administrative or other non-substantive amendments, or grant any waivers, including implicit waivers, from a provision of this code we will disclose the nature of the amendment or waiver, its effective date and to whom it applies on our website at investor.t-mobile.com or in a Current Report on FormÂ 8-K filed with the SEC.We have adopted a Policy on Securities Trading that governs the purchase, sale, and/or other dispositions of our securities by directors, officers and employees that is reasonably designed to promote compliance with insider trading laws, rules and regulations and NASDAQ listing standards. A copy of our Policy on Securities Trading is filed as Exhibit 19.1 to this report. The remaining information required by this item, including information about our Directors, Executive Officers and Audit Committee will be incorporated by reference from our definitive Proxy Statement to be filed with the SEC pursuant to Regulation 14A or will be included in an amendment to this Report.Item 11. Executive CompensationThe information required by this item will be incorporated by reference from our definitive Proxy Statement to be filed with the SEC pursuant to Regulation 14A or will be included in an amendment to this Report.Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder MattersThe information required by this item will be incorporated by reference from our definitive Proxy Statement to be filed with the SEC pursuant to Regulation 14A or will be included in an amendment to this Report.Item 13. Certain Relationships and Related Transactions, and Director IndependenceThe information required by this item will be incorporated by reference from our definitive Proxy Statement to be filed with the SEC pursuant to Regulation 14A or will be included in an amendment to this Report.Item 14. Principal Accountant Fees and ServicesThe information required by this item will be incorporated by reference from our definitive Proxy Statement to be filed with the SEC pursuant to Regulation 14A or will be included in an amendment to this Report.PART IV.Item 15. Exhibit and Financial Statement Schedules(a) Documents filed as a part of this Form 10-K1. Financial StatementsThe following financial statements are included in Part II, Item 8 of this Form 10-K:Report of Independent Registered Public Accounting Firm (PCAOB ID: 34)Consolidated Balance Sheets Consolidated Statements of Comprehensive Income Consolidated Statements of Cash Flows Consolidated Statement of Stockholdersâ€™ Equity Notes to the Consolidated Financial Statements 110Table of Contents2. Financial Statement SchedulesAll other schedules have been omitted because they are not required, not applicable or the required information is otherwise included.3. ExhibitsSee the Index to Exhibits immediately following â€œItem 16. Form 10-K Summaryâ€ of this Form 10-K.Item 16. Form 10-K SummaryNone.111Table of ContentsINDEX TO EXHIBITSIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith2.1Business Combination Agreement, dated as of April 29, 2018, by and among T-Mobile US, Inc., Huron Merger Sub LLC, Superior Merger Sub Corporation, Sprint Corporation, Starburst I, Inc., Galaxy Investment Holdings, Inc., and for the limited purposes set forth therein, Deutsche Telekom AG, Deutsche Telekom Holding B.V. and SoftBank Group Corp.8-K4/30/20182.12.2Amendment No.Â 1, dated as of JulyÂ 26, 2019, to the Business Combination Agreement, dated as of AprilÂ 29, 2018, by and amongÂ T-MobileÂ US, Inc., Huron Merger Sub LLC, Superior Merger Sub Corporation, Sprint Corporation, Starburst I, Inc., Galaxy Investment Holdings, Inc., and for the limited purposes set forth therein, Deutsche Telekom AG, Deutsche Telekom Holding B.V., and SoftBank Group Corp.8-K7/26/20192.22.3Amendment No. 2, dated as of February 20, 2020, to the Business Combination Agreement, dated as of April 29, 2018, by and among T-Mobile US, Inc., Huron Merger Sub LLC, Superior Merger Sub Corporation, Sprint Corporation, Starburst I, Inc., Galaxy Investment Holdings, Inc., and for the limited purposes set forth therein, Deutsche Telekom AG, Deutsche Telekom Holding B.V., and SoftBank Group Corp.8-K2/20/20202.12.4*Membership Interest Purchase Agreement, dated as of September 6, 2022, by and among Sprint LLC, Sprint Communications LLC, and Cogent Infrastructure, Inc.8-K9/7/20222.13.1Fifth Amended and Restated Certificate of Incorporation of T-Mobile US, Inc.8-K4/1/20203.13.2Seventh Amended and Restated Bylaws of T-Mobile US, Inc.8-K4/1/20203.24.1Indenture, dated as of April 28, 2013 among T-Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.8-K5/2/20134.14.2Eleventh Supplemental Indenture, dated as of May 1, 2013

among T-Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.8-K5/2/20134.124.3Sixteenth Supplemental Indenture, dated as of August 11, 2014, by and among T-Mobile USA, Inc., the guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee.10-Q10/28/20144.34.4Nineteenth Supplemental Indenture, dated as of September 28, 2015, by and among T-Mobile USA, Inc., the guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee.10-Q10/27/20154.34.5Twenty-Fifth Supplemental Indenture, dated as of March 16, 2017, by and among T-Mobile USA, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.375% Senior Note due 2027.8-K3/16/20174.34.6Thirty-Third Supplemental Indenture, dated as of January 25, 2018, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.750% Senior Note due 2028.8-K1/25/20184.24.7Thirty-Fourth Supplemental Indenture, dated as of April 26, 2018, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee.10-Q5/1/20184.54.8Thirty-Sixth Supplemental Indenture, dated as of April 30, 2018, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.750% Senior Note due 2028-1.8-K5/4/20184.2112Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith4.9Thirty-Seventh Supplemental Indenture, dated as of MayÂ 20, 2018, by and among T-Mobile USA,Â Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas.8-K5/21/20184.14.10Thirty-Eighth Supplemental Indenture, dated as of DecemberÂ 20, 2018, by and among T-Mobile USA,Â Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas.8-K12/21/20184.14.11Fortieth Supplemental Indenture, dated as of September 27, 2019, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee.10-Q10/28/20194.14.12Forty-First Supplemental Indenture, dated as of April 1, 2020, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.10-Q8/6/20204.124.13Forty-Third Supplemental Indenture, dated as of January 14, 2021, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.250% Senior Note due 2026.8-K1/14/20214.24.14Forty-Fourth Supplemental Indenture, dated as of January 14, 2021, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.625% Senior Note due 2029.8-K1/14/20214.34.15Forty-Fifth Supplemental Indenture, dated as of January 14, 2021, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.875% Senior Note due 2031.8-K1/14/20214.44.16Forty-Sixth Supplemental Indenture, dated as of March 23, 2021, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.625% Senior Note due 2026.8-K3/23/20214.24.17Forty-Seventh Supplemental Indenture, dated as of March 23, 2021, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.375% Senior Note due 2029.8-K3/23/20214.34.18Forty-Eighth Supplemental Indenture, dated as of March 23, 2021, by and among T-Mobile USA, Inc., T-Mobile US, Inc., the other guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.500% Senior Note due 2031.8-K3/23/20214.44.19Forty-Ninth Supplemental Indenture, dated as of March 30, 2021, by and among T-Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.10-Q8/3/20214.34.20Fiftieth Supplemental Indenture, dated as of May 21, 2024, by and among T-Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.10-Q7/31/20244.44.21Indenture, dated as of April 9, 2020 by and among T-Mobile USA, Inc., T-Mobile US, Inc. and Deutsche Bank Trust Company Americas, as trustee.8-K4/13/20204.14.22First Supplemental Indenture, dated as of April 9, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.500% Senior Secured Note due 2025.8-K4/13/20204.2113Table 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defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.500% Senior Secured Note due 2050.8-K4/13/20204.64.27Seventh Supplemental Indenture, dated as of June 24, 2020 by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 1.500% Senior Secured Note due 2026.8-K6/26/20204.24.28Eighth Supplemental Indenture, dated as of June 24, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.050% Senior Secured Note due 2028.8-K6/26/20204.34.29Ninth Supplemental Indenture, dated as of June 24, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.550% Senior Secured Note due 2031.8-K6/26/20204.44.30Tenth Supplemental Indenture, dated as of October 6, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K10/6/20204.44.31Eleventh Supplemental Indenture, dated as of October 6, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K10/6/20204.54.32Twelfth Supplemental Indenture, dated as of October 6, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.000% Senior Secured Note due 2041.8-K10/6/20204.64.33Thirteenth Supplemental Indenture, dated as of October 6, 2020, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.300% Senior Secured Note due 2051.8-K10/6/20204.74.34Fourteenth Supplemental Indenture, dated as of October 28, 2020, by and among T Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.250% Senior Secured Note due 2031.8-K10/28/20204.4114Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith4.35Fifteenth Supplemental Indenture, dated as of October 28, 2020, by and among T Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K10/28/20204.54.36Sixteenth Supplemental Indenture, dated as of October 28, 2020, by and among Tâ€'Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K10/28/20204.64.37Seventeenth Supplemental Indenture, dated as of October 28, 2020, by and among T Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.600% Senior Secured Note due 2060.8-K10/28/20204.74.38Eighteenth Supplemental Indenture, dated as of March 30, 2021, by and among T-Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.S-43/30/20214.194.39Nineteenth Supplemental Indenture, dated as of August 13, 2021, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.400% Senior Secured Note due 2052.8-K8/13/20214.34.40Twentieth Supplemental Indenture, dated as of August 13, 2021, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K8/13/20214.44.41Twenty-First Supplemental Indenture, dated as of December 6, 2021, by and among Tâ€'Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.400% Senior Secured Note due 2029.8-K12/6/20214.34.42Twenty-Second Supplemental Indenture, dated as of December 6, 2021, by and among Tâ€'Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 2.700% Senior Secured Note due 2032.8-K12/6/20214.44.43Twenty-Third Supplemental Indenture, dated as of December 6, 2021, by and among Tâ€'Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K12/6/20214.54.44Twenty-Fourth Supplemental Indenture, dated as of May 21, 2024, by and among T Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.10-Q7/31/20244.54.45Indenture, dated as of September 15, 2022 by and among T-Mobile USA, Inc., T-Mobile US, Inc. and Deutsche Bank Trust Company Americas, as trustee.8-K9/15/20224.14.46First Supplemental Indenture, dated as of September 15, 2022, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.200% Senior Note due 2033.8-K9/15/20224.24.47Second Supplemental Indenture, dated as of September 15, 2022, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.650% Senior Note due 2053.8-K9/15/20224.3115Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith4.48Third Supplemental Indenture, dated as of September 15, 2022, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.800% Senior Note due 2062.8-K9/15/20224.44.49Fourth Supplemental Indenture, dated as of February 9, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.950% Senior Note due 2028.8-K2/9/20234.34.50Fifth Supplemental Indenture, dated as of February 9, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.050% Senior Note due 2033.8-K2/9/20234.44.51Sixth Supplemental Indenture, dated as of February 9, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee.8-K2/9/20234.54.52Seventh Supplemental Indenture, dated as of May 11, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.800% Senior Note due 2028.8-K5/11/20234.34.53Eighth Supplemental Indenture, dated as of May 11, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee8-K5/11/20234.44.54Ninth Supplemental Indenture, dated as of May 11, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.750% Senior Note due 2054.8-K5/11/20234.54.55Tenth Supplemental Indenture, dated as of September 14, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.750% Senior Note due 2034.8-K9/14/20234.24.56Eleventh Supplemental Indenture, dated as of September 14, 2023, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 6.000% Senior Note due 2054.8-K9/14/20234.34.57Twelfth Supplemental Indenture, dated as of January 12, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.850% Senior Note due 2029.8-K1/12/20244.24.58Thirteenth Supplemental Indenture, dated as of January 12, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.150% Senior Note due 2034.8-K1/12/20244.34.59Fourteenth Supplemental Indenture, dated as of January 12, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.500% Senior Note due 2055.8-K1/12/20244.44.60Fifteenth Supplemental Indenture, dated as of May 8, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.550 % Senior Note due 2029.8-K5/8/20244.2116Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith4.61Sixteenth Supplemental Indenture, dated as of May 8, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.700% Senior Note due 2032.8-K5/8/20244.34.62Seventeenth Supplemental Indenture, dated as of May 8, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 3.850 % Senior Note due 2036.8-K5/8/20244.44.63Eighteenth Supplemental Indenture, dated as of May 21, 2024, by and among T-Mobile USA, Inc., the guarantors party thereto, and Deutsche Bank Trust Company Americas, as trustee.10-Q7/31/20244.64.64Nineteenth Supplemental Indenture, dated as of September 26, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.200% Senior Note due 2029.8-K9/26/20244.24.65Twentieth Supplemental Indenture, dated as of September 26, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 4.700% Senior Note due 2035.8-K9/26/20244.34.66Twenty-First Supplemental Indenture, dated as of September 26, 2024, by and among T-Mobile USA, Inc., the Guarantors (as defined therein) and Deutsche Bank Trust Company Americas, as trustee, including the Form of 5.250% Senior Note due 2055.8-K9/26/20244.44.67Indenture, dated as of October 1, 1998, by and among Sprint Capital Corporation, Sprint Corporation and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.)10-Q(SEC File No. 001-04721)11/2/19984(b)4.68First Supplemental Indenture, dated as of January 15, 1999, by and among Sprint Capital Corporation, Sprint Corporation and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.)8-K(SEC File No. 001-04721)2/3/19994(b)4.69Second Supplemental Indenture, dated as of October 15, 2001, by and among Sprint Capital Corporation, Sprint Corporation and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.)8-K(SEC File No. 001-04721)10/29/2001994.70Third Supplemental Indenture, dated as of September 11, 2013, by and among Sprint Corporation, Sprint Capital Corporation, Sprint Communications, Inc. and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.)8-K(SEC File No. 001-04721)9/11/20134.54.71Fourth Supplemental Indenture, dated as of May 18, 2018, by and among Sprint Capital Corporation, Sprint Communications, Inc., and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.)8-K(SEC File No. 001-04721)5/18/20184.14.72Fifth Supplemental Indenture, dated as of April 1, 2020, by and among Sprint Capital Corporation, Sprint Communications, Inc., Sprint Corporation, T-Mobile US, Inc., T-Mobile USA, Inc. and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.), as trustee.10-Q/A8/10/20204.194.73Sixth Supplemental Indenture, dated as of March 17, 2023, by and among Sprint Capital Corporation, Sprint Communications LLC and The Bank of New York Mellon Trust Company, N.A.8-K3/20/20234.1117Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith4.74Indenture, dated as of September 11, 2013, by and between Sprint Corporation and The Bank of New York Mellon Trust Company, N.A.8-K(SEC File No. 001-04721)9/11/20134.14.75Fifth Supplemental Indenture, dated as of February 22, 2018, by and among Sprint Corporation, Sprint Communications, Inc., and The Bank of New York Mellon Trust Company, N.A.8-K(SEC File No. 001-04721)2/22/20184.14.76Sixth Supplemental Indenture, dated as of May 14, 2018, by and between Sprint Corporation and The Bank of New York Mellon Trust Company, N.A.8-K(SEC File No. 001-04721)5/14/20184.14.77Eighth Supplemental Indenture, dated as of April 1, 2020, by and among Sprint Corporation, Sprint Communications, Inc., T-Mobile US, Inc., T-Mobile USA, Inc. and The Bank of New York Mellon Trust Company, N.A., as trustee.10-Q/A8/10/20204.364.78Ninth Supplemental Indenture, dated as of March 17, 2023, by and between Sprint LLC and The Bank of New York Mellon Trust Company, N.A.8-K3/20/20234.24.79Indenture, dated as of October 27, 2016, by and among Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC and Deutsche Bank Trust Company Americas, as Trustee and Securities Intermediary.8-K(SEC File No. 001-04721)11/2/20164.14.80First Supplemental Indenture, dated as of March 12, 2018, by and among Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC and Deutsche Bank Trust Company Americas, as trustee and securities intermediary.8-K(SEC File No. 001-04721)3/12/20184.14.81Second Supplemental Indenture, dated as of June 6, 2018, to the Indenture, dated as of October 27, 2016, by and among Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC and Deutsche Bank Trust Company Americas as trustee.8-K(SEC File No. 001-04721)6/6/20184.14.82Third Supplemental Indenture, dated as of December 10, 2018, by and among Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC and Deutsche Bank Trust Company Americas, as trustee and securities intermediary.10-Q (SEC File No. 001-04721)1/31/20194.14.83Series 2018-1 Supplement, dated as of March 21, 2018 by and among Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC and Deutsche Bank Trust Company Americas, as trustee and securities intermediary.8-K(SEC File No. 001-04721)3/21/201810.14.84Proxy, Lock-Up and ROFR Agreement, dated as of April 1, 2020, by and between Deutsche Telekom AG and SoftBank Group Corp.13D4/2/202064.85Description of Securities.X10.1Master Agreement, dated as of September 28, 2012, among T-Mobile USA, Inc., Crown Castle International Corp., and certain T-Mobile and Crown subsidiaries.10-Q8/8/201310.110.2Amendment No. 1, dated as of November 30, 2012, to Master Agreement, dated as of November 30, 2012, among Crown Castle International Corp., and certain T-Mobile and Crown subsidiaries.10-Q8/8/201310.2118Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith10.3Settlement and Amendment No. 2, dated as of May 8, 2014, to Master Agreement, dated as of November 2012, among Crown Castle International Corp., and certain T-Mobile and Crown subsidiaries.10-K2/7/201910.310.4Master Prepaid Lease, dated as of November 30, 2012, by and among T-Mobile USA Tower LLC, T-Mobile West Tower LLC, T-Mobile USA, Inc. and CCTMO LLC.10-Q8/8/201310.310.5MPL Site Master Lease Agreement, dated as of November 30, 2012, by and among Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Wireless

Alliance, LLC, Suncom Wireless Operating Company, L.L.C., T-Mobile USA, Inc. and CCTMO LLC.10-Q8/8/201310.410.6First Amendment, dated as of November 30, 2012, to MPL Site Master Lease Agreement, dated as of November 30, 2012, by and among Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Wireless Alliance, LLC, Suncom Wireless Operating Company, L.L.C., T-Mobile USA, Inc. and CCTMO LLC.10-Q8/8/201310.510.7Second Amendment, dated as of October 31, 2014, to MPL Site Master Lease Agreement, dated as of November 30, 2012, by and among Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Suncom Wireless Operating Company, L.L.C., T-Mobile USA, Inc. 10-K2/7/201910.710.8Sale Site Master Lease Agreement, dated as of November 30, 2012, by and among Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Wireless Alliance, LLC, Suncom Wireless Operating Company, L.L.C., T-Mobile USA, Inc., T3 Tower 1 LLC and T3 Tower 2 LLC.10-Q8/8/201310.610.9First Amendment, dated as of November 30, 2012, to Sale Site Master Lease Agreement, dated as of November 30, 2012, by and Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Wireless Alliance, LLC, Suncom Wireless Operating Company, L.L.C., T-Mobile USA, Inc., T3 Tower 1 LLC and T3 Tower 2 LLC.10-Q8/8/201310.710.10Second Amendment, dated as of October 31, 2014, to Sale Site Master Lease Agreement, dated as of November 30, 2012, by and Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Suncom Wireless Operating Company, L.L.C., T-Mobile USA, Inc., T3 Tower 1 LLC and T3 Tower 2 LLC.10-K2/7/201910.1010.11Settlement Technical Closing Agreement, dated as of October 1, 2014, among Crown Castle International Corp., and certain T-Mobile and Crown subsidiaries.10-K2/7/201910.11119Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith10.12Management Agreement, dated as of November 30, 2012, by and among Suncom Wireless Operating Company, L.L.C., Cook Inlet/VS GSM IV PCS Holdings, LLC, T-Mobile Central LLC, T-Mobile South LLC, Powertel/Memphis, Inc., Voicestream Pittsburgh, L.P., T-Mobile West LLC, T-Mobile Northeast LLC, Wireless Alliance, LLC, Suncom Wireless Property Company, L.L.C., T-Mobile USA Tower LLC, T-Mobile West Tower LLC, CCTMO LLC, T3 Tower 1 LLC and T3 Tower 2 LLC.10-Q8/8/201310.810.13Second Amended and Restated Stockholdersâ€™ Agreement, dated as of June 22, 2020, by and among T-Mobile US, Inc., Deutsche Telekom AG and SoftBank Group Corp.S-3ASR6/22/20204.210.14Financing Matters Agreement, dated as of April 29, 2018, by and between T-Mobile USA, Inc. and Deutsche Telekom AG.8-K4/30/201810.310.15Letter Agreement, dated as of February 20, 2020, by and among T-Mobile US, Inc., Deutsche Telekom AG and SoftBank Group Corp.8-K2/20/202010.110.16License Agreement dated as of April 30, 2013 by and between T-Mobile US, Inc. and Deutsche Telekom AG.8-K5/2/201310.210.17Supplemental Agreement, effective as of June 3, 2019, to the License Agreement, dated as of April 30, 2013, by and between T-Mobile US, Inc. and Deutsche Telekom AG.10-Q7/26/201910.510.18Amendment No. 1, dated as of April 1, 2020, to the License Agreement, dated as of April 30, 2013, by and between T-Mobile US, Inc. and Deutsche Telekom AG.8-K4/1/202010.310.19*Master Network Services Agreement, dated as of July 1, 2020, between T-Mobile USA, Inc., DISH Purchasing Corporation and solely for the purposes of Section 13, DISH Network Corporation.10-Q11/5/202010.110.20*License Purchase Agreement, dated as of July 1, 2020, by and between T-Mobile USA, Inc. and DISH Network Corporation.10-Q11/5/202010.210.21*Amendment, dated as of October 15, 2023, to the License Purchase Agreement, dated as of July 1, 2020, by and between T-Mobile USA, Inc. and DISH Network Corporation, as approved by the Court on October 23, 2023. 10-K2/2/202410.2110.22Amended and Restated Credit Agreement, dated October 17, 2022, by and among T-Mobile USA, Inc., the lenders, swingline lenders and L/C issuers party thereto, and JPMorgan Chase Bank, N.A., as administrative agent.10-K2/14/202310.2110.23Guarantee and Collateral Agreement, dated October 27, 2016, among Deutsche Bank Trust Company Americas, Sprint Spectrum PledgeCo LLC, Sprint Spectrum PledgeCo II LLC, Sprint Spectrum PledgeCo III LLC, Sprint Spectrum License Holder LLC, Sprint Spectrum License Holder II LLC and Sprint Spectrum License Holder III LLC.8-K(SEC File No. 001-04721)11/2/201610.110.24Intra-Company Spectrum Lease Agreement, dated as of October 27, 2016, among Sprint Spectrum License Holder LLC, Sprint Spectrum License Holder II LLC and Sprint Spectrum License Holder III LLC, Sprint Communications, Inc., Sprint Intermediate HoldCo LLC, Sprint Intermediate HoldCo II LLC, Sprint Intermediate HoldCo III LLC and the guarantors.8-K(SEC File No. 001-04721)11/2/201610.210.25First Amendment to Intra-Company Spectrum Lease Agreement, dated as of March 12, 2018, among Sprint Spectrum License Holder, LLC, Sprint Spectrum License Holder II LLC and Sprint Spectrum License Holder III LLC, Sprint Communications, Inc., Sprint Intermediate HoldCo LLC, Sprint Intermediate HoldCo II LLC, Sprint Intermediate HoldCo III LLC.8-K(SEC File No. 001-04721)3/12/201810.1120Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith10.26Second Amendment to Intra-Company Spectrum Lease Agreement, dated as of June 6, 2018, among Sprint Spectrum License Holder, LLC, Sprint Spectrum License Holder II LLC and Sprint Spectrum License Holder III LLC, Sprint Communications, Inc., Sprint Intermediate HoldCo LLC, Sprint Intermediate HoldCo II LLC, Sprint Intermediate HoldCo III LLC, Sprint Corporation and the subsidiary guarantors.8-K(SEC File No. 001-04721)6/6/201810.110.27Guarantee Assumption Agreement, dated as of April 1, 2020, by and among Sprint Spectrum License Holder, LLC, Sprint Spectrum License Holder II LLC, Sprint Spectrum License Holder III LLC, T-Mobile, T-Mobile USA and certain subsidiary guarantors.10-Q/A8/10/202010.1310.28Guarantee Assumption Agreement, dated as of March 30, 2021, by and among Sprint Spectrum License Holder, LLC, Sprint Spectrum License Holder II LLC, Sprint Spectrum License Holder III LLC and certain subsidiary guarantors.10-Q8/3/202110.310.29Guarantee Assumption Agreement, dated as of May 21, 2024, by and among Sprint Spectrum License Holder, LLC, Sprint Spectrum License Holder II LLC, Sprint Spectrum License Holder III LLC and certain subsidiary guarantors.10-Q7/31/202410.310.30Master Framework Agreement, dated as of June 22, 2020, by and among SoftBank Group Corp., SoftBank Group Capital Ltd, Delaware Project 4 L.L.C., Delaware Project 6 L.L.C., Claure Mobile LLC, Deutsche Telekom AG, T-Mobile US, Inc. and T-Mobile Agent LLC.8-K6/26/202010.110.31Term Sheet, dated as of June 15, 2022, by and between the Company and DISH Network Corporation.10-Q7/29/202210.110.32*Amended and Restated License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and Channel 51 License Co LLC.10-Q4/27/202310.310.33Amendment No.1, dated as of August 25, 2023, to the Amended and Restated License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and Channel 51 License Co LLC and to the License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and Channel 51 License Co LLC.10-Q10/25/202310.110.34*Amended and Restated License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and LB License Co, LLC.10-Q4/27/202310.410.35Amendment No.1, dated as of August 25, 2023, to the Amended and Restated License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and LB License Co, LLC and to the License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and LB License Co, LLC.10-Q10/25/202310.210.36*License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and Channel 51 License Co LLC.10-Q4/27/202310.510.37*License Purchase Agreement, dated as of March 30, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, Nextel West Corp., and LB License Co, LLC.10-Q4/27/202310.6121Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith10.38*License Purchase Agreement, dated as of September 12, 2023, by and among T-Mobile USA, Inc., T-Mobile License LLC, T-Mobile US, Inc., Comcast OTR1, LLC, and Comcast Corporation.10-Q10/25/202310.410.39First Amendment to License Purchase Agreement and Long-term Spectrum Manager Lease Agreement, dated as of January 10, 2025, by and among T-Mobile USA, Inc., T-Mobile License LLC, T-Mobile US, Inc., Comcast OTR1, LLC, and Comcast Corporation.x10.40**Amended and Restated Employment Agreement, dated as of March 9, 2023, by and between the Company and G. Michael Sievert.10-Q4/27/202310.210.41*Form of Indemnification and Advancement Agreement.10-K2/8/201810.7610.42**Amended and Restated T-Mobile US, Inc. Non-Qualified Deferred Executive Compensation Plan.10-Q7/31/202410.210.43**T-Mobile US, Inc. Executive Continuity Plan as Amended and Restated Effective as of January 1, 2014.8-K10/25/201310.110.44**T-Mobile US, Inc. 2013 Omnibus Incentive Plan (as amended and restated on August 7, 2013).10-Q8/8/201310.2010.45**Amendment to T-Mobile US, Inc. 2013 Omnibus Incentive Plan (as amended and restated on August 7, 2013).Schedule 14A4/26/2018Annex A10.46**Annual Incentive Award Notice under the 2013 Omnibus Incentive Plan.10-Q5/4/202110.410.47**T-Mobile US, Inc. Amended and Restated 2014 Employee Stock Purchase Plan.Schedule 14A4/28/2023Annex B10.48**Sprint Corporation 2007 Omnibus Incentive Plan.8-K(SEC File No. 001-04721)9/20/201310.210.49**Sprint Corporation Amended and Restated 2015 Omnibus Incentive Plan.10-Q(SEC File No. 001-04721)2/6/201710.110.50**T-Mobile US, Inc. 2023 Incentive Award Plan. Schedule 14A4/28/2023Annex A10.51**Form of Sprint Corporation Award Agreement (awarding stock options) under the Sprint Corporation 2015 Amended and Restated Omnibus Incentive Plan.10-Q(SEC File No. 001-04721)8/3/201710.310.52**Form of Restricted Stock Unit Award Agreement (Time-Vesting) for Executive Officers under the Sprint Corporation 2015 Amended and Restated Omnibus Incentive Plan.10-Q5/4/202110.110.53**Form of Restricted Stock Unit Award Agreement (Performance-Vesting) for Executive Officers under the Sprint Corporation 2015 Amended and Restated Omnibus Incentive Plan.10-Q5/4/202110.210.54**Form of Restricted Stock Unit Award Agreement (Time-Vesting) for Executive Officers under the T-Mobile US, Inc. 2013 Omnibus Incentive Plan.10-Q5/6/202010.710.55**Form of Restricted Stock Unit Award Agreement (Performance-Vesting) (Stock Settled) for Executive Officers under the T-Mobile US, Inc. 2013 Omnibus Incentive Plan.10-Q5/6/202010.8122Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith10.56**Form of Restricted Stock Unit Award Agreement for Non-Employee Directors under the T-Mobile US, Inc. 2013 Omnibus Incentive Plan.8-K6/4/201310.210.57**Form of Restricted Stock Unit Award Agreement for Non-Employee Directors under the T-Mobile US, Inc. 2023 Incentive Award Plan.10-Q7/27/202310.410.58**Form of Restricted Stock Unit Award Agreement (Performance-Vesting) (Cash Settled) for Executive Officers under the T-Mobile US, Inc. 2013 Omnibus Incentive Plan.10-Q5/4/202110.310.59**Form of Restricted Stock Unit Award Agreement (Time-Vesting) for Executive Officers under the T-Mobile US, Inc. 2023 Incentive Award Plan.10-Q7/27/202310.110.60**Form of Restricted Stock Unit Award Agreement (Performance-Vesting) (Stock Settled) for Executive Officers under the T-Mobile US, Inc. 2023 Incentive Award Plan.10-Q7/27/202310.210.61**Form of Restricted Stock Unit Award Agreement (Performance-Vesting) (Cash-Settled) for Executive Officers under the T-Mobile US, Inc. 2023 Incentive Award Plan.10-Q7/27/202310.310.62**Amended Director Compensation Program effective as of May 1, 2013 (amended June 4, 2014 and further amended on June 1, 2015, June 16, 2016, June 13, 2017, June 13, 2019, June 4, 2020 and June 13, 2024).10-Q7/31/202410.110.63**Employment Agreement, effective October 11, 2021, between T-Mobile US, Inc. and Mark Nelson.10-Q5/6/202210.110.64A**Compensation Term Sheet, dated as of September 12, 2024, by and between T-Mobile US, Inc. and Peter Osvaldik.10-Q10/23/202410.119.1T-Mobile US, Inc. Policy on Securities TradingX19.2Frequently Asked Questions Rule 10b5-1 Trading Plans X21.1Subsidiaries of Registrant.X22.1List of Guarantor Subsidiaries.X23.1Consent of Deloitte & Touche LLP.X24.1Power of Attorney, pursuant to which amendments to this Form 10-K may be filed (included on the signature page contained in Part IV of the Form 10-K).X31.1Certifications of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.X31.2Certifications of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.X32.1***Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.X32.2***Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.X97.1T-Mobile US, Inc. Amended and Restated Executive Incentive Compensation Recoupment Policy.10-K2/2/202497.1101.INSXBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.X101.SCHXBRL Taxonomy Extension Schema Document.X101.CALXBRL Taxonomy Extension Calculation Linkbase Document.X101.DEFXBRL Taxonomy Extension Definition Linkbase Document.X101.LABXBRL Taxonomy Extension Label Linkbase Document.X123Table of ContentsIncorporated by ReferenceExhibit No.Exhibit DescriptionFormDate of FilingExhibit NumberIncluded Herewith101.PREXBRL Taxonomy Extension Presentation Linkbase Document.X104Cover Page Interactive Data File (the cover page XBRL tags are embedded within the Inline XBRL document).*Certain confidential information contained in this exhibit has been omitted because it is both (i) not material and (ii) would likely cause competitive harm if publicly disclosed.**Indicates a management contract or compensatory plan or arrangement.***Furnished herewith.Certain instruments defining the rights of holders of long-term debt securities of the registrant and its consolidated subsidiaries are omitted pursuant to Item 601(b)(4)(iii)(A) of Regulation S-K. The registrant hereby undertakes to furnish to the SEC, upon request, copies of any such instruments.124Table of ContentsSIGNATURESPursuant to the requirements of the Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.T-MOBILE US, INC.January 31, 2025/s/ G. Michael SievertG. Michael SievertChief Executive OfficerEach person whose signature appears below constitutes and appoints G. Michael Sievert and Peter Osvaldik, and each or any of them, his or her true and lawful attorney-in-fact and agent, each acting alone, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any or all amendments or supplements (including post-effective amendments) to this Report, and to file the same, with all exhibits thereto, and all documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated as of JanuaryÂ 31, 2025.SignatureTitle/s/ G. Michael SievertChief Executive Officer andG. Michael SievertDirector (Principal Executive Officer)/s/ Peter OsvaldikExecutive Vice President and Chief Financial OfficerPeter Osvaldik(Principal Financial Officer)/s/ Dara BazzanoSenior Vice President, Finance and Chief AccountingDara BazzanoOfficer (Principal Accounting Officer)/s/ Timotheus HÃ¶ttgesChairman of the BoardTimotheus HÃ¶ttges/s/ AndrÃ© AlmeidaDirectorAndrÃ© Almeida/s/ Marcelo ClaureDirectorMarcelo Claure/s/ Srikant M. DatarDirectorSrikant M. Datar/s/ Srinivasan GopalanDirectorSrinivasan Gopalan125Table of Contents/s/ Christian P. IllekDirectorChristian P. Illek/s/ James J. KavanaughDirectorJames J. Kavanaugh/s/ Raphael KÃ¼blerDirectorRaphael KÃ¼bler/s/ Thorsten LangheimDirectorThorsten Langheim/s/ Dominique LeroyDirectorDominique Leroy/s/ Letitia A. LongDirectorLetitia A. Long/s/ Teresa A. TaylorDirectorTeresa A. Taylor/s/ Kelvin R. WestbrookDirectorKelvin R. Westbrook126 EX-4.85 2 tmus12312024ex485.htm TMUS EXHIBIT 4.85 DocumentEXHIBIT 4.85DESCRIPTION OF SECURITIES REGISTERED PURSUANT TO SECTION 12 OF THE SECURITIES EXCHANGE ACT OF 1934T-Mobile US, Inc., a Delaware corporation (the â€œCompany,â€ â€œweâ€ or â€œourâ€), currently has four classes of securities registered under Section 12 of the Securities Exchange Act of 1934, as amended: â€¢the Companyâ€™s common stock, par value $0.00001 per share (the â€œCommon Stockâ€);â€¢the 3.550% Senior Notes due 2029 (the â€œ2029 Notesâ€) issued by T-Mobile USA, Inc. (â€œT-Mobile USAâ€ or the â€œIssuerâ€) and guaranteed by the Company and certain of T-Mobile USAâ€™s subsidiaries;â€¢the 3.700% Senior Notes due 2032 (the â€œ2032 Notesâ€) issued by T-Mobile USA and guaranteed by the Company and certain of T-Mobile USAâ€™s subsidiaries; andâ€¢the 3.850% Senior Notes due 2036 (the â€œ2036 Notesâ€ and together with the 2029 Notes and the 2032 Notes, the â€œNotesâ€) issued by T-Mobile USA and guaranteed by the Company and certain of T-Mobile USAâ€™s subsidiaries. Description of Common StockThe following summary includes a brief description of the Common Stock as well as certain related information.The following summary does not purport to be complete and is subject to, and qualified in its entirety by, the full text of our Fifth Amended and Restated Certificate of Incorporation (the â€œCertificate of Incorporationâ€), our Seventh Amended and Restated Bylaws (the â€œBylawsâ€), our Second Amended and Restated Stockholdersâ€™ Agreement, dated as of June 22, 2020 (the â€œStockholdersâ€™ Agreementâ€), by and among the Company, Deutsche Telekom AG (â€œDeutsche Telekomâ€) and SoftBank Group Corp. (â€œSoftBankâ€) and the Proxy, Lock-Up and ROFR Agreement, dated as of April 1, 2020, by and between Deutsche Telekom and SoftBank (the â€œSoftBank Proxy Agreementâ€). For additional information please refer to the Certificate of Incorporation, Bylaws and Stockholdersâ€™ Agreement, each of which are exhibits to our Annual Report on Form 10- K, and applicable provisions of the General Corporation Law of the State of Delaware.GeneralPursuant to the Certificate of Incorporation, the total number of shares of capital stock that the Company is authorized to issue is two billion one hundred million (2,100,000,000). The total number of shares of Common Stock that the Company is authorized to issue is two billion (2,000,000,000), with a par value of $0.00001 per share, and the total number of shares of preferred stock that the Company is authorized to issue is one hundred million (100,000,000), with a par value of $0.00001 per share (the â€œPreferred Stockâ€). The rights and privileges of holders of Common Stock are subject to the rights and privileges of the holders of any series of Preferred Stock that we may issue in the future.Voting RightsHolders of our Common Stock have the right to vote on every matter submitted to a vote of our stockholders other than any matter on which only the holders of Preferred Stock are entitled to vote separately as a class. There are no cumulative voting rights. Accordingly, holders of a majority of shares entitled to vote in an election of directors are able to elect all of the directors standing for election.1Classification of the Board of DirectorsAll of the directors of the Company shall be of one

class and shall be elected annually. Each director shall hold office until the next annual meeting of stockholders and shall serve until his successor shall have been duly elected and qualified or until his earlier death, resignation, retirement, disqualification or removal.Dividend, Liquidation and Other RightsSubject to the prior rights of holders of all classes of stock at the time outstanding having prior rights as to dividends (including holders of Preferred Stock), the holders of Common Stock will share equally on a per share basis any dividends when, as and if declared by our board of directors out of funds legally available for that purpose. If we are liquidated, dissolved or wound up, the holders of our Common Stock will, after satisfaction of all of our liabilities and subject to the prior rights of holders of all classes of stock at the time outstanding having prior rights as to distributions in the event of liquidation, dissolution or winding up (including holders of Preferred Stock), be entitled to a ratable share of any distribution to stockholders. Our Common Stock carries no preemptive or other subscription rights to purchase shares of our Common Stock and is not convertible, assessable or entitled to the benefits of any sinking fund.Redemption ProvisionsPursuant to our Certificate of Incorporation, if a holder of our Common Stock acquires additional shares of our Common Stock or otherwise is attributed with ownership of such shares that would cause us to violate specified Federal Communications Commission (â€œFCCâ€) rules or regulations, we may, at the option of the board of directors, redeem from the holder or holders causing the violation of the FCCâ€™s rules shares of our Common Stock sufficient to eliminate the violation.The redemption price will be a price mutually determined by us and our stockholders, but if no agreement can be reached, the redemption price will be either:â€¢75% of the fair market value of our Common Stock being redeemed, if the holder caused the FCC violation; orâ€¢100% of the fair market value of our Common Stock being redeemed, if the FCC violation was not caused by the holder.The determination of whether such party caused the FCC violation will be made, in good faith, by the disinterested members of our board of directors.The foregoing redemption rights do not apply to any shares of our Common Stock or Preferred Stock beneficially owned by Deutsche Telekom or SoftBank. If any waivers or approvals are required from the FCC in order for Deutsche Telekom or any of its controlled affiliates to acquire or hold any shares of our Common Stock or Preferred Stock, Deutsche Telekom and any of its controlled affiliates are required by the Certificate of Incorporation to cooperate to secure such waivers or approvals and abide by any conditions related to such waivers or approvals. If any waivers or approvals are required from the FCC in order for SoftBank or any of its controlled affiliates to acquire or hold any shares of our Common Stock or Preferred Stock, SoftBank and any of its controlled affiliates are required by the Certificate of Incorporation to cooperate to secure such waivers or approvals and abide by any conditions related to such waivers or approvals.Provisions Regarding Existing or Prospective HoldersThe Company is subject to Section 203 of the General Corporation Law of the State of Delaware (â€œSection 203â€), which generally provides that an â€œinterested stockholderâ€ cannot engage in a â€œbusiness combinationâ€ (as those terms are defined in Section 203) with the Company for a period of three years after the stockholder became 2an â€œinterested stockholder,â€ subject to exceptions. Our Certificate of Incorporation and Bylaws do not opt-out of Section 203.Certain Other Provisions of Our Certificate of Incorporation and BylawsThe following provisions of our Certificate of Incorporation and Bylaws could be deemed to have an anti-takeover effect and could delay, defer or prevent a takeover attempt that a stockholder might consider to be in the stockholdersâ€™ best interests.â€¢Advance notice of director nominations and matters to be acted upon at meetings. Our Bylaws contain advance notice requirements for nominations by stockholders for the election of directors to serve on our board of directors and for proposing other items of business that can be acted upon by stockholders at stockholder meetings.â€¢Amendment to Bylaws. Our Certificate of Incorporation provides that our Bylaws may be amended upon the affirmative vote of the holders of shares having a majority of the aggregate voting power of all outstanding shares of our capital stock then entitled to vote on amendments to our Bylaws. Our Certificate of Incorporation also provides that our board of directors is authorized to make, alter or repeal our Bylaws without further stockholder approval.â€¢Special meeting of stockholders. Our Certificate of Incorporation provides that a special meeting of our stockholders (i) may be called by the chairperson of the board or our chief executive officer and (ii) must be called by our secretary at the request of (a) a majority of our board of directors or (b) as long as Deutsche Telekom beneficially own 25% or more of the outstanding shares of our Common Stock, the holders of not less than 33- 1â„3% of the voting power of all of the outstanding voting stock of our Company entitled to vote generally for the election of directors.â€¢Stockholder Action by Written Consent. Our Certificate of Incorporation provides that as long as Deutsche Telekom beneficially own 25% or more of the outstanding shares of our Common Stock, stockholders may act by written consent in lieu of a meeting.â€¢Board representation. Our Certificate of Incorporation incorporates provisions of the Stockholdersâ€™ Agreement providing Deutsche Telekom with certain rights to designate a number of designees to our board of directors as described below.â€¢Special consent rights. Our Certificate of Incorporation provides Deutsche Telekom with the same consent rights as are set forth in the Stockholdersâ€™ Agreement with respect to our ability to take certain actions.â€¢Authorized but unissued shares. The authorized but unissued shares of our Common Stock and Preferred Stock are available for future issuance without stockholder approval. These additional shares may be used for a variety of corporate purposes, such as for additional public offerings, acquisitions and employee benefit plans. The existence of authorized but unissued and unreserved Common Stock and Preferred Stock could render more difficult or discourage an attempt to obtain control of our Company by means of a proxy contest, tender offer, merger or otherwise.â€¢Cumulative voting. Our Certificate of Incorporation does not permit cumulative voting in the election of directors. Instead, any election of directors will be decided by a plurality of the votes cast (in person or by proxy) by holders of our stock entitled to vote thereon.Stockholdersâ€™ AgreementPursuant to the Stockholdersâ€™ Agreement, Deutsche Telekom has certain rights to designate individuals to be nominees for election to our board of directors and certain committees thereof. Pursuant to the Stockholdersâ€™ 3Agreement, at all times when Deutsche Telekom, SoftBank and Marcelo Claure beneficially own at least 50% of the outstanding Common Stock and any other securities of the Company that are entitled to vote in the election of directors (collectively, â€œT-Mobile Voting Securitiesâ€) in the aggregate and any such T-Mobile Voting Security continues to be subject to the voting proxy (the â€œSoftBank Proxyâ€) pursuant to the SoftBank Proxy Agreement, the Company and Deutsche Telekom will take all actions necessary to ensure that: (i) the Companyâ€™s board of directors will consist of a total of 14 directors (except in cases of resignations, retirements, deaths or removals, pending any new appointments), (ii) Deutsche Telekom has the right to designate a specified number of nominees for election to the Companyâ€™s board of directors in accordance with the terms of the Stockholdersâ€™ Agreement, subject to certain requirements, including requirements with respect to the â€œindependenceâ€ of certain nominees under applicable stock exchange listing standards and rules of the Securities and Exchange Commission, (iii) the chairperson of the Companyâ€™s board of directors will be a Deutsche Telekom designee and (iv) the Companyâ€™s board of directors will have certain committees, which committees will be comprised in the manner specified in the Stockholdersâ€™ Agreement. The Stockholdersâ€™ Agreement further provides that at all times when Deutsche Telekom, SoftBank and Marcelo Claure beneficially own less than 50% of the outstanding T-Mobile Voting Securities in the aggregate or no T-Mobile Voting Security continues to be subject to the SoftBank Proxy, then, in each case, (i) Deutsche Telekom has the right to designate a number of nominees for election to the Companyâ€™s board of directors equal to the percentage of T-Mobile Voting Securities that each beneficially owns (provided that such percentage is 10% or more) multiplied by the number of directors on the Companyâ€™s board of directors, rounded to the nearest whole number greater than zero and (ii) board committees will comprise designees of Deutsche Telekom in percentages determined by the Stockholdersâ€™ Agreement, subject to certain exceptions.In addition, pursuant to the Stockholdersâ€™ Agreement, until the DT Specified Actions Termination Date (as defined in the Stockholdersâ€™ Agreement), we will not take certain actions without Deutsche Telekomâ€™s prior written consent, including (a) incurring indebtedness above certain levels based on a specified debt to cash flow ratio, (b) taking any action that would cause a default under any instrument evidencing indebtedness to which Deutsche Telekom or any of its affiliates is a party, (c) acquiring or disposing of assets or entering into mergers or similar acquisitions in excess of $1.0 billion, (d) changing the size of our board of directors, (e) subject to certain exceptions, issuing equity of 10% or more of the then-outstanding shares of Common Stock, or issuing equity to redeem debt held by Deutsche Telekom, (f) repurchasing or redeeming equity securities or making any extraordinary or in-kind dividend other than on a pro rata basis, or (g) making certain changes involving our chief executive officer. In addition, we have agreed that, without the prior written consent of Deutsche Telekom, we will not amend our Certificate of Incorporation and Bylaws in any manner that could limit, restrict or adversely affect Deutsche Telekomâ€™s rights under the Stockholdersâ€™ Agreement as long as Deutsche Telekom beneficially own 5% or more of the outstanding shares of our Common Stock.During the term of the Stockholdersâ€™ Agreement, Deutsche Telekom is not permitted to, and is required to cause the Deutsche Telekom designees then serving as directors on our board of directors not to, support, enter into or vote in favor of (a) any transaction in which the aggregate amount involved exceeds, or may be expected to exceed, $120,000 between or involving both (i) the Company and (ii) Deutsche Telekom and its affiliates, unless such transaction is approved unanimously by the audit committee of our board of directors or, for amendments to previously approved transactions, by a majority of the audit committee of our board of directors.Pursuant to the Stockholdersâ€™ Agreement, Deutsche Telekom and its affiliates are generally prohibited from acquiring Common Stock that would cause their collective beneficial ownership to exceed a certain percentage of the outstanding T-Mobile Voting Securities (as that term is defined in the Stockholdersâ€™ Agreement) unless such acquiring stockholder makes an offer to acquire all of the then-remaining outstanding shares of Common Stock at the same price and on the same terms and conditions as the proposed acquisition from all other stockholders of the Company, which is either (i) accepted or approved by a majority of the directors on the Companyâ€™s board of directors, which majority includes a majority of the directors who are not affiliated with Deutsche Telekom or SoftBank under the terms of the Stockholdersâ€™ Agreement (the â€œRequired Approvalâ€), or (ii) accepted or approved by holders (other than Deutsche Telekom, SoftBank and their respective affiliates) of a majority of the shares of Common Stock (other than shares held by Deutsche Telekom, SoftBank and their respective affiliates). Deutsche Telekom is also prohibited from transferring any shares of Common Stock in any transaction that would result in the transferee owning more than 30% of the outstanding shares of Common Stock, subject to certain exceptions, unless 4the transfer is approved by our board of directors (including the Required Approval) or the transferee offers to acquire all of the then outstanding shares of Common Stock at the same price and on the same terms and conditions as the proposed transfer.Subject to specified limitations, Deutsche Telekom has the right to request that we file, from time to time, a registration statement or prospectus supplement to a registration statement for the resale of shares of our Common Stock and debt securities beneficially owned by Deutsche Telekom. In addition, Deutsche Telekom has piggyback registration rights with respect to any offering that we initiate. Any transferee of Deutsche Telekom who acquires at least 5% of either the registrable equity securities or the registrable debt securities pursuant to a transaction that is not registered under the Securities Act will be entitled to enjoy the same registration rights as Deutsche Telekom, as applicable, as long as the registrable securities held by such transferee may not be sold or disposed of pursuant to Rule 144 under the Securities Act without volume limitations.Description of NotesThe following summary description of the Notes does not purport to be complete and is subject to, and qualified in its entirety by, the full text of the indenture (the â€œBase Indentureâ€), dated as of September 15, 2022, among the Issuer, Parent and Deutsche Bank Trust Company Americas, as trustee (together with its successors and assigns, the â€œTrusteeâ€), as supplemented (i) with respect to the 2029 Notes by the Fifteenth Supplemental Indenture, dated as of May 8, 2024 (the â€œFifteenth Supplemental Indentureâ€), (ii)Â with respect to the 2032 Notes by the Sixteenth Supplemental Indenture, dated as of May 8, 2024 (the â€œSixteenth Supplemental Indentureâ€) and (iii)Â with respect to the 2036 Notes by the Seventeenth Supplemental Indenture, dated as of May 8, 2024 (the â€œSeventeenth Supplemental Indentureâ€ and each of the Fifteenth Supplemental Indenture, the Sixteenth Supplemental Indenture and the Seventeenth Supplemental Indenture, with respect to the applicable series, the â€œSupplemental Indentureâ€), in each case, amongÂ the Issuer, Parent, the Subsidiary Guarantors, the Trustee, Deutsche Bank Trust Company Americas, as paying agent and Deutsche Bank Trust Company Americas, as registrar and transfer agent. In this summary, the term â€œIndentureâ€ refers to the Base Indenture, as supplemented separately by the Supplemental Indenture for the applicable series of Notes, each of which are exhibits to Parentâ€™s Annual Report on Form 10-K. The terms of the Notes of each series include those stated in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939, as amended (the â€œTrust Indenture Actâ€). In this summary, (i) the â€œIssuerâ€ refers only to T-Mobile USA, Inc. and not to any of its Subsidiaries and (ii) â€œParentâ€ refers only to T-Mobile US, Inc. and not to any of its Subsidiaries (unless a successor Person shall have become the â€œIssuerâ€ or â€œParentâ€ in accordance with the applicable provisions of the Indenture, if any, and thereafter the â€œIssuerâ€ or â€œParentâ€ shall mean such successor Person).The obligations and covenants of the Issuer described in this summary are only of the Issuer, and not of Parent. Although Parent is a guarantor of the Notes, Parent and any of its Subsidiaries that are not the Issuer or the Issuerâ€™s Subsidiaries are generally not subject to any of the obligations and covenants described hereunder.The registered holder of a Note is treated as the owner of such Note for all purposes. Only registered holders have rights under the Indenture.GeneralThe Notes of each series:â€¢are general unsecured, unsubordinated obligations of the Issuer;â€¢are senior in right of payment to any future indebtedness of the Issuer to the extent that such future indebtedness provides by its terms that it is subordinated in right of payment to the Notes;â€¢rank equal in right of payment with any of the Issuerâ€™s existing and future indebtedness and other liabilities that are not by their terms subordinated in right of payment to the Notes, including, without 5limitation, the obligations under the Credit Agreement, the Existing T-Mobile Unsecured Notes, the Existing Sprint Unsecured Notes and the Tower Obligations;â€¢are effectively subordinated to all existing and future secured indebtedness of the Issuer, to the extent of the value of the Issuerâ€™s assets securing such indebtedness;â€¢are structurally subordinated to all of the liabilities and other obligations of the Issuerâ€™s subsidiaries that are not obligors with respect to the Notes, including the Existing ABS Notes, the Existing Sprint Spectrum-Backed Notes, factoring arrangements and tower obligations; andâ€¢are unconditionally guaranteed on a senior unsecured basis by Parent and the Subsidiary Guarantors.The Note GuaranteesThe Notes are guaranteed (i) initially by Parent and any Wholly-Owned Subsidiary of the Issuer that (x) is not an Excluded Subsidiary and (y) is an obligor under the Credit Agreement and (ii) by any future direct or indirect Subsidiary of Parent that is not a Subsidiary of the Issuer or any other Guarantor that directly or indirectly owns Capital Stock of the Issuer. The initial guarantors include the Issuerâ€™s Domestic Subsidiaries that are Wholly-Owned Subsidiaries of the Issuer (other than special purpose securitization entities, Immaterial Subsidiaries and the Reinsurance Entity), including each of Sprint and its Subsidiaries that meet the foregoing requirements. These Note Guarantees are joint and several obligations of the Guarantors. The obligations of each Guarantor under its Note Guarantee are limited as necessary to prevent that Note Guarantee from constituting a fraudulent conveyance under applicable law. Each Note Guarantee of the Notes by a Guarantor:â€¢is a general unsecured, unsubordinated obligation of such Guarantor;â€¢is senior in right of payment to any future indebtedness of that Guarantor to the extent that such future indebtedness provides by its terms that it is subordinated in right of payment to such Guarantorâ€™s Note Guarantee;â€¢is equal in right of payment with any of the Guarantorâ€™s existing and future indebtedness and other liabilities that are not by their terms subordinated in right of payment to the Notes, including, without limitation, obligations under the Credit Agreement, the Existing T-Mobile Unsecured Notes and the Existing Sprint Unsecured Notes;â€¢is effectively subordinated to any Guarantorâ€™s existing and future secured indebtedness to the extent of the value of the assets of such Guarantor securing such indebtedness; andâ€¢is structurally subordinated to all of the indebtedness and other obligations of any Subsidiaries of such Guarantor that are not obligors with respect to the Notes. In the event of a bankruptcy, liquidation or reorganization of any non-guarantor Subsidiaries, the non-guarantor Subsidiaries will pay their trade creditors and the holders of their other debt and obligations before they will be able to distribute any of their assets to the Issuer.The Note Guarantee of a Guarantor will be automatically and unconditionally released in respect of the Notes of any series:(1)Â Â Â Â only in the case of a Subsidiary Guarantor, at such time as such Subsidiary Guarantor (i) is not, (ii) is released or relieved as, or (iii) ceases (or substantially concurrently will cease) to be, a borrower or guarantor under the Credit Agreement, except by or as a result of payment under such guarantee or direct obligation;6(2)Â Â Â Â only in the case of a Subsidiary Guarantor, in connection with any sale or other disposition of all or substantially all of the assets of that Subsidiary Guarantor (including by way of merger or consolidation) to a Person that is not (either before or after giving effect to such transaction) the Issuer or a Subsidiary Guarantor;(3)Â Â Â Â only in the case of a Subsidiary Guarantor, if for any reason such Subsidiary Guarantor ceases to be a Wholly-Owned Subsidiary of the Issuer; provided, that any Subsidiary Guarantor that ceases to constitute a Subsidiary Guarantor or becomes an Excluded Subsidiary solely by virtue of no longer being a Wholly-Owned Subsidiary (a â€œPartially Disposed Subsidiaryâ€) shall only be released from its Note Guarantee to the extent that the other person taking an equity interest in such Partially Disposed Subsidiary is not an affiliate of the Issuer that is controlled by Parent, Deutsche Telekom or any of their respective subsidiaries or an employee of any of the foregoing;(4)Â Â Â Â upon the legal defeasance, covenant defeasance, or satisfaction and discharge of the Indenture as provided below under the captions â€œâ€”Legal Defeasance and Covenant Defeasanceâ€ and â€œâ€”Satisfaction and Dischargeâ€;(5)Â Â Â Â upon the liquidation or dissolution of any Subsidiary Guarantor, provided that no Event of Default has occurred that is continuing;(6)Â Â Â Â upon the merger or consolidation of any Guarantor with and into the Issuer or another Guarantor that is the surviving Person in such merger or consolidation; or(7)Â Â Â Â in the case of a Subsidiary Guarantor, if, immediately following such release and any concurrent releases of other Guarantees by such Subsidiary Guarantor, the aggregate principal amount of Indebtedness for Borrowed Money of Subsidiaries that are not Guarantors and not Excluded Subsidiaries (excluding any Indebtedness under any Permitted Receivables Financing and any Indebtedness of an â€œUnrestricted Subsidiaryâ€ (or the equivalent thereof) under the Credit Agreement or

Permitted Receivables Financing Subsidiary) that would remain incurred or issued and outstanding would not exceed $2,000.0 million.Principal, Maturity and InterestThe Issuer issued â,¬2,000,000,000 in aggregate principal amount of Notes on May 8, 2024, of which â,¬600,000,000 in aggregate principal amount is 2029 Notes, â,¬750,000,000 in aggregate principal amount is 2032 Notes and â,¬650,000,000 in aggregate principal amount is 2036 Notes.The Issuer may issue further additional Notes of any series from time to time, and such additional Notes of such series may be issued under the Base Indenture as supplemented either by the Supplemental Indenture for such series of Notes or one or more other supplemental indentures. Any issuance of additional Notes is subject to all of the covenants in the Indenture. The Notes of any series and any additional Notes of such series subsequently issued will be treated as a single series for all purposes under the Indenture, including, without limitation, waivers, amendments, redemptions and offers to purchase;Â providedÂ that any additional Notes that are not fungible with the Notes of any series (or with any other additional Notes of that series) for U.S. federal income tax purposes will have a separate CUSIP, ISIN, common code or other identifying number, as applicable.The Issuer issued the Notes in minimum denominations of â,¬100,000 and integral multiples of â,¬1,000 in excess thereof. The 2029 Notes will mature on MayÂ 8, 2029, the 2032 Notes will mature on MayÂ 8, 2032 and the 2036 Notes will mature on MayÂ 8, 2036.Interest on the Notes accrues from the date of original issuance or, if interest has already been paid, from the date it was most recently paid. If an interest payment date or the maturity date falls on a day that is not a Business Day, the related payment of principal or interest will be made on the next succeeding Business Day as if made on the date the payment was due, and no interest shall accrue for the intervening period. Interest on the Notes 7is computed on the basis of (i) the actual number of days in the period for which interest is being calculated and (ii)Â the actual number of days from and including the last date on which interest was paid on the Notes (or from and including the SeriesÂ Issue Date, if no interest has been paid on the Notes), to but excluding the next scheduled interest payment date. This payment convention is referred to as ACTUAL/ACTUAL (ICMA) as defined in the rulebook of the International Capital Markets Association. The amount of interest payable for any period shorter than a full monthly period shall be computed on the basis of the actual number of calendar days elapsed in such a period.Interest on the 2029 Notes accrues at the rate of 3.550% per annum. Interest on the 2029 Notes is payable annually in arrears on MayÂ 8, commencing on May 8, 2025. The Issuer will make each interest payment to the holders of record of the 2029 Notes on the Business Day immediately preceding such interest payment date.Interest on the 2032 Notes accrues at the rate of 3.700% per annum. Interest on the 2032 Notes is payable annually in arrears on MayÂ 8, commencing on May 8, 2025. The Issuer will make each interest payment to the holders of record of the 2032 Notes on the Business Day immediately preceding such interest payment date.Interest on the 2036 Notes accrues at the rate of 3.850% per annum. Interest on the 2036 Notes is payable annually in arrears on MayÂ 8, commencing on May 8, 2025. The Issuer will make each interest payment to the holders of record of the 2036 Notes on the Business Day immediately preceding such interest payment date.Payments of principal of and interest on the Notes issued in book-entry form or definitive form, if any, will be made as described below under the caption â€œâ€”Methods of Receiving Payments on the Notes.â€Each series of Notes initially is deposited with a common depositary and evidenced by one or more global notes registered in the name or held by the common depositary for the accounts of Euroclear Bank SA/NV (â€œEuroclearâ€) and Clearstream Banking,Â sociÃ©tÃ© anonymeÂ (â€œClearstreamâ€) or its nominee.ListingThe 2029 Notes, the 2032 Notes and the 2036 Notes are listed on the Nasdaq Bond Exchange under the trading symbols â€œTMUS29,â€ â€œTMUS32â€ and â€œTMUS36,â€ respectively. The Issuer has no obligation to maintain such listing and the Issuer may delist the Notes of any series at any time.Methods of Receiving Payments on the NotesIf a holder of a definitive note has given wire transfer instructions to the Issuer and the Issuer is the paying agent, the Issuer will pay all principal, interest and premium, if any, on that holderâ€™s Notes in accordance with those instructions until given written notice to the contrary. All other payments on the Notes will be made at the Corporate Trust Office of the Trustee, unless the Issuer elects to make interest payments by check mailed to the noteholders at their address set forth in the books and records of the registrar.Paying Agent and Registrar for the NotesThe Trustee initially acts as paying agent, registrar and transfer agent where Notes may be presented for payment. The Issuer may change the paying agent, registrar or transfer agent without prior notice to the holders of the Notes, and the Issuer or any of its Subsidiaries may act as paying agent or registrar.Transfer and ExchangeExcept as set forth below, the global notes may be transferred, in whole and not in part, only to another nominee of Euroclear or Clearstream, as applicable, or to a successor of Euroclear or Clearstream, as applicable, or its nominee.8A holder of a definitive note may transfer or exchange Notes in accordance with the provisions of the Indenture. The registrar and the Trustee may require a holder, among other things, to furnish appropriate endorsements and transfer documents in connection with a transfer of Notes. Holders will be required to pay all taxes relating to, arising out of, or in connection with such transfer. The Issuer is not required to transfer or exchange any NoteÂ selected for redemption. Also, the Issuer is not required to transfer or exchange any NoteÂ for a period of 15 days before a selection of Notes to be redeemed.Mandatory Redemption; Offers to Purchase; Open Market PurchasesThe Issuer is not required to make any mandatory redemption or sinking fund payments with respect to the Notes.Optional RedemptionPrior to the applicable Par Call Date with respect to each series of Notes, the Issuer may redeem the Notes of such series at its option, in whole or in part, at any time and from time to time, at a redemption price (expressed as a percentage of principal amount and rounded to three decimal places) equal to the greater of:â€¢100% of the principal amount of the Notes to be redeemed; andâ€¢(a) the sum of the present values of the remaining scheduled payments of principal and interest thereon, not including any portion of these payments of interest accrued as of the date of which the notes are to be redeemed, discounted to the redemption date (assuming that such Notes matured on their applicable Par Call Date) on an annual basis (ACTUAL/ACTUAL (ICMA)) at the applicable Comparable Government Bond Rate (as defined below) plus 15 basis points in the case of the 2029 Notes, 20 basis points in the case of the 2032 Notes and 20 basis points in the case of the 2036 Notes less (b) unpaid interest accrued to the date of redemption (any excess of the amount described in this bullet point over the amount described in the immediately preceding bullet point, the â€œMake-Whole Premiumâ€);plus, in either case, accrued and unpaid interest thereon to the redemption date.On or after the applicable Par Call Date with respect to each series of Notes, the Issuer may redeem the Notes of such series, in whole or in part, at any time or from time to time, at a redemption price equal to 100% of the principal amount of the Notes being redeemed plus accrued and unpaid interest thereon to the redemption date.â€œComparable Government Bondâ€ means, in relation to any Comparable Government Bond Rate calculation, at the discretion of an independent investment bank selected by the Issuer, a German government bond whose maturity is closest to the applicable Par Call Date of the Notes to be redeemed, or if such independent investment bank in its discretion determines that such similar bond is not in issue, such other German government bond as such independent investment bank may, with the advice of three brokers of, and/or market makers in, German government bonds selected by the Issuer, determine to be appropriate for determining the Comparable Government Bond Rate.â€œComparable Government Bond Rateâ€ means the yield to maturity, expressed as a percentage (rounded to three decimal places, with 0.0005 being rounded upwards), on the third Business Day prior to the date fixed for redemption, of the Comparable Government Bond on the basis of the middle market price of the Comparable Government Bond prevailing at 11:00 a.m. (London time) on such Business Day as determined by an independent investment bank selected by the Issuer.â€œPar Call Dateâ€ means (i) with respect to the 2029 Notes, April 8, 2029 (one month prior to the maturity date of such 2029 Notes), (ii) with respect to the 2032 Notes, February 8, 2032 (three months prior to the maturity date of such 2032 Notes) and (iii) with respect to the 2036 Notes, February 8, 2036 (three months prior to the maturity date of such 2036 Notes).9The Issuerâ€™s actions and determinations in determining the redemption price shall be conclusive and binding for all purposes, absent manifest error.Notice of any redemption will be mailed or electronically delivered (or otherwise transmitted in accordance with the depositaryâ€™s procedures) at least 10 days but not more than 60 days before the redemption date to each holder of Notes to be redeemed.The Trustee shall have no responsibility whatsoever for calculating the redemption price for any Note.Unless the Issuer defaults in the payment of the redemption price, interest will cease to accrue on the Notes of a series or portions thereof called for redemption on the applicable redemption date. At or before 10:00 a.m. (London time) on the redemption date, the Issuer will deposit with the paying agent money sufficient to pay the redemption price of and accrued interest on the Notes to be redeemed on such date. If less than all of the Notes of a series are to be redeemed, the Notes of such series to be redeemed shall be selected in accordance with the procedures of Euroclear or Clearstream, as applicable.For the avoidance of doubt, the requirement to pay any Make-Whole Premium shall not arise in connection with any recovery of amounts due as a result of any breach of any covenant contained in the Indenture or the applicable Notes except where the transaction resulting in such breach was consummated with the intent to breach such covenant.The Notes of each series are also subject to redemption if certain events occur involving United States taxation. See â€œâ€”Tax Redemption.â€Additional AmountsAll payments under or in respect of the Notes, or under or in respect of any Note Guarantee, will be made free and clear of, and without deduction or withholding for or on account of, any present or future taxes, duties, assessments or other governmental charges of whatsoever nature imposed, levied, collected, withheld or assessed by the United States or any political subdivision or taxing authority of or in the United States (collectively, â€œTaxesâ€), unless such withholding or deduction is required by law.In the event any such withholding or deduction of Taxes is required by law, subject to the limitations described below, the Issuer will pay to the holder of any Note such additional amounts (â€œAdditional Amountsâ€) as may be necessary in order that the net amount of each payment received by each beneficial owner (including upon redemption) that is a â€œNon-U.S. Holderâ€ or an entity or arrangement treated as a partnership for U.S. federal income tax purposes one or more of the partners of which is a Non-U.S. Holder, after deduction or withholding for or on account of such Taxes, by any applicable withholding agent (including any such withholding or deduction in respect of Additional Amounts), will equal the amount provided for in such Note to be then due and payable before deduction or withholding for or on account of such Taxes.However, the Issuerâ€™s obligation to pay Additional Amounts shall not apply to:(a)Â Â Â Â any Taxes which would not have been so imposed but for:(1)Â Â Â Â Â the existence of any present or former connection between such holder or beneficial owner (or between a fiduciary, settlor, beneficiary, member or shareholder or other equity owner of, or a person having a power over, such holder or beneficial owner, if such holder or beneficial owner is an estate, a trust, a limited liability company, a partnership, a corporation or other entity) and the United States, including, without limitation, such holder or beneficial owner (or such fiduciary, settlor, beneficiary, member, shareholder or other equity owner or person having such a power) being or having been a citizen or resident or treated as a resident of the United States or being or having been engaged in a trade or business in the United States or being or having been physically present in the United States or having had a permanent establishment in the United States, except, 10in each case, for any connection arising from the acquisition, ownership or disposition of Notes, the receipt of payments thereunder, or under any Note Guarantee, or the enforcement of rights in respect of any Note or any Note Guarantee;(2)Â Â Â Â Â the failure of such holder or beneficial owner to comply with any requirement under U.S. tax laws and regulations to establish any entitlement to a partial or complete exemption from such Taxes to which such holder or beneficial owner is legally entitled (including, but not limited to, by providing Internal Revenue Service Form W-8BEN, Form W-8BEN-E, Form W-8ECI, as applicable, or any subsequent versions thereof or successor thereto); or(3)Â Â Â Â Â such holderâ€™s or beneficial ownerâ€™s present or former status under the Internal Revenue Code as a personal holding company, a foreign personal holding company, a CFC, a passive foreign investment company, a foreign tax exempt organization or a corporation which accumulates earnings to avoid U.S. federal income tax;(b)Â Â Â Â any Taxes imposed by reason of the holder or beneficial owner:(1)Â Â Â Â owning or having owned, directly or indirectly, actually or constructively, 10% or more of the total combined voting power of all classes of the Issuerâ€™s or Parentâ€™s stock, as described in Section 871(h)(3)(B) of the Internal Revenue Code;(2)Â Â Â Â being a bank receiving interest described in Section 881(c)(3)(A) of the Internal Revenue Code; or(3)Â Â Â Â being a CFC that is related to the Issuer by stock ownership within the meaning of Section 881(c)(3)(C) of the Internal Revenue Code;(c)Â Â Â Â any Taxes which would not have been so imposed but for the presentation by the holder or beneficial owner of such Note for payment on a date more than 30 days after the date on which such payment became due and payable or the date on which payment of the Note is duly provided for and notice is given to holders, whichever occurs later, except to the extent that the holder or beneficial owner would have been entitled to such Additional Amounts on presenting such Note on any date during such 30-day period;(d)Â Â Â Â any estate, inheritance, gift, sales, transfer, personal property, wealth, excise or similar Taxes;(e)Â Â Â Â any Taxes which are payable otherwise than by withholding in respect of any payment on such Note;(f)Â Â Â Â any Taxes which are payable by a holder that is not the beneficial owner of the Note, or a portion of the Note, or that is a fiduciary, partnership, limited liability company or other similar entity, but only to the extent that a beneficial owner, a beneficiary or settlor with respect to such fiduciary or member of such partnership, limited liability company or similar entity would not have been entitled to the payment of an Additional Amount had such beneficial owner, settlor, beneficiary or member received directly its beneficial or distributive share of the payment;(g)Â Â Â Â any Taxes required to be withheld by any paying agent from any payment of principal of or interest on any Note, if such payment can be made without such withholding by any other paying agent;(h)Â Â Â Â any Taxes imposed under current Sections 1471 through 1474 of the Internal Revenue Code (or any amended or successor provisions that are substantially comparable) and any current or future regulations or official interpretations thereof, and any intergovernmental agreements or treaties (and any related legislation, rules, or official administrative practices) implementing the foregoing;(i)Â Â Â Â any U.S. federal backup withholding Taxes imposed pursuant to Section 3406 of the Internal Revenue Code; or11(j)Â Â Â Â any combination of items (a), (b), (c), (d), (e), (f), (g), (h) and (i).Any reference in this summary, in the Indenture or in the Notes or any NoteÂ Guarantee to any payment in respect of the Notes or any NoteÂ Guarantee (including upon redemption) shall be deemed to refer also to any Additional Amounts which may be payable under the provisions of this section.Except as specifically provided herein, the Issuer will not be required to make any payment with respect to any tax, duty, assessment or other governmental charge imposed by any government or any political subdivision or taxing authority of or in the United States.Tax RedemptionThe Notes of any series may be redeemed at the Issuerâ€™s option, in whole but not in part, at a redemption price equal to 100% of the principal amount of the Notes of the applicable series to be redeemed, together with interest accrued and unpaid to the date fixed for redemption, at any time, on giving not less than 10 nor more than 60 daysâ€™ notice in accordance with â€œSelection and Noticeâ€ below if:(a)Â Â Â Â the Issuer has or will become obligated to pay Additional Amounts as a result of any change in or amendment to the laws, regulations or rulings of the United States or any political subdivision or any taxing authority of or in the United States affecting taxation, or any change in or amendment to an official application, or interpretation of such laws, regulations or rulings (including by virtue of a holding of a court of competent jurisdiction), which change or amendment is announced and becomes effective on or after April 30, 2024, or(b)Â Â Â Â any action shall have been taken by a taxing authority, or any decision has been rendered by a court of competent jurisdiction, in the United States or any political subdivision or taxing authority of or in the United States, including any such actions specified in (a) above, whether or not such action was taken or brought, or such decision was rendered, with respect to the Issuer, in any such case on or after April 30, 2024, which action or decision results in a substantial likelihood that the Issuer will be required to pay Additional Amounts on the next interest payment date.However, no such notice of redemption shall be given (1) earlier than 90 days prior to the earliest date on which the Issuer would be, in the case of a redemption for the reasons specified in (a) above, or on which there would be a substantial likelihood that the Issuer would be, in the case of a redemption for the reasons specified in (b) above, obligated to pay such Additional Amounts if a payment in respect of the Notes were then due and (2) unless, at the time such notification of redemption is given, such circumstances remain in effect.Prior to the publication of any notice of redemption pursuant to this section, the Issuer will deliver to the Trustee:(1)Â Â Â Â a certificate signed by one of the Issuerâ€™s duly authorized officers stating that the Issuer is entitled to effect such redemption and setting forth a statement of facts showing that the conditions precedent to the Issuerâ€™s right to redeem have occurred, and(2)Â Â Â Â in the case of a redemption for the reasons specified in (a) or (b) above, a written opinion of independent legal counsel of recognized standing to the effect that the Issuer has or will become obligated to pay such Additional Amounts as a result of such change or amendment or that there is a substantial likelihood that the Issuer will be required to pay such Additional Amounts as a result of such action or decision, as the case may be.Such notice, once delivered by the Issuer to the Trustee, will be irrevocable.12PrescriptionUnder New Yorkâ€™s statute of limitations, any legal action to enforce the payment obligations evidenced by the Notes must be commenced within six years after the payment thereof is due; thereafter the payment obligations will generally become unenforceable. In addition, the Indenture prohibits the Trustee and the holders from accelerating the obligations under the Notes with respect to or as a result of an Event of Default consisting of any action taken, and reported publicly or to holders of Notes, more than two years prior to the declaration of such acceleration.Selection and NoticeIf less than all of the Notes of a series are to be redeemed, the Trustee will select Notes of such series for redemption on aÂ pro rataÂ or by lot basis unless otherwise required by law or applicable stock exchange or depositary requirements.No Notes of â,¬100,000 or less can be redeemed in part. Notices of redemption will be sent electronically or mailed by first class mail at least 10 days but not more than 60 days before the redemption date to each holder of Notes to be redeemed at its registered address, except that redemption notices may be sent more than 60 days prior to a redemption date if the notice is issued in connection with a defeasance of the Notes of a series or a satisfaction and discharge of the Indenture with respect to such series. Any such notice of redemption may, at the Issuerâ€™s discretion, state that such redemption is subject to one or more conditions precedent, including, but not limited to, completion of an equity offering, other offering, issuance of Indebtedness or other corporate transaction or event. In addition, if such redemption or notice is subject to

satisfaction of one or more conditions precedent, such notice shall state that, in the Issuerâ€™s discretion, the redemption date may be delayed until such time as any or all such conditions shall be satisfied (or waived by the Issuer in its sole discretion), or such redemption may not occur and such notice may be rescinded in the event that any or all such conditions shall not have been satisfied (or waived by the Issuer in its sole discretion) by the redemption date (whether the original redemption date or the redemption date so delayed). In addition, the Issuer may provide in such notice that payment of the redemption and performance of the Issuerâ€™s obligations with respect to such redemption may be performed by another Person.If any NoteÂ is to be redeemed in part only, the notice of redemption that relates to that NoteÂ will state the portion of the principal amount of that NoteÂ that is to be redeemed. If in definitive form, a new NoteÂ in principal amount equal to the unredeemed portion of the original NoteÂ will be issued in the name of the holder of Notes upon cancellation of the original note. Except to the extent that a notice of redemption is conditional, Notes called for redemption become due on the date fixed for redemption. On and after the redemption date, interest ceases to accrue on Notes or portions of Notes called for redemption.Certain CovenantsLiensThe Issuer will not, and will not permit any Material Subsidiary to, directly or indirectly, create, incur or assume any Lien securing Indebtedness for Borrowed Money upon any of its or any Material Subsidiaryâ€™s Principal Property or upon Capital Stock or Indebtedness of any Material Subsidiary that directly owns any Principal Property, except Permitted Liens, unless the Notes are equally and ratably secured with (or, at the Issuerâ€™s option, on a senior basis to) the Indebtedness for Borrowed Money so secured. Any Lien created for the benefit of the holders of the Notes pursuant to this paragraph is required to provide by its terms that such Lien shall be automatically and unconditionally released and discharged upon the release and discharge of the Lien that gave rise to such Lien created for the benefit of the holders of the Notes.For purposes of determining compliance with this â€œLiensâ€ covenant, (x) a Lien need not be incurred solely by reference to one category of Permitted Liens, but may be incurred under any combination of such categories (including in part under one such category and in part under any other such category) and (y) in the event that a Lien (or any portion thereof) meets the criteria of one or more of such categories of Permitted Liens, the Issuer shall, in 13its sole discretion, divide, classify or may subsequently reclassify at any time such Lien (or any portion thereof) in any manner that complies with this â€œLiensâ€ covenant and the definition of â€œPermitted Liens.â€Merger, Consolidation or Sale of AssetsThe Issuer will not: (1) consolidate or merge with or into another Person (whether or not the Issuer is the surviving corporation); or (2) directly or indirectly sell, assign, lease, transfer, convey or otherwise dispose of (including, in each case, by way of division) all or substantially all of the properties and assets of the Issuer and its Subsidiaries taken as a whole, in one or more related transactions, to another Person, unless:(1)Â Â Â Â either: (a) the Issuer is the surviving corporation; or (b) the Person formed by or surviving any such consolidation or merger (if other than the Issuer) or to which such sale, assignment, lease, transfer, conveyance or other disposition has been made is a corporation, limited liability company or partnership organized or existing under the laws of the United States, any state of the United States or the District of Columbia;(2)Â Â Â Â the Person formed by or surviving any such consolidation or merger (if other than the Issuer) or the Person to which such sale, assignment, lease, transfer, conveyance or other disposition has been made expressly assumes, by a supplemental indenture, executed and delivered to the Trustee, the payment of the principal of and any premium and interest on the Notes and the performance or observance of every covenant of the Indenture on the part of the Issuer to be performed or observed; and(3)Â Â Â Â immediately after such transaction, no Default or Event of Default exists.Upon any consolidation or merger, or any sale, assignment, lease, transfer, conveyance or other disposition of all or substantially all of the properties and assets of the Issuer and its Subsidiaries, taken as a whole, in a transaction that is subject to, and that complies with the provisions of, this â€œMerger, Consolidation or Sale of Assetsâ€ covenant, the successor Person formed by such consolidation or into or with which the Issuer is merged or to which such sale, assignment, lease, transfer, conveyance or other disposition is made, shall succeed to, and be substituted for, the Issuer (so that from and after the date of such consolidation, merger, sale, assignment, transfer, lease, conveyance or other disposition, the provisions of the Indenture referring to the â€œIssuerâ€ shall refer instead to the successor Person and not to the Issuer), and may exercise every right and power of the Issuer under the Indenture with the same effect as if such successor Person had been named as the Issuer therein. When the successor Person assumes all of the Issuerâ€™s obligations under the Indenture, the Issuer shall be discharged from its obligations under the Indenture, including the obligation to pay the principal of or interest or premium, if any, on the Notes.This â€œMerger, Consolidation or Sale of Assetsâ€ covenant will not apply to (and the following shall be permitted notwithstanding such covenant):(1)Â Â Â Â a merger of the Issuer with a direct or indirect Subsidiary of Parent solely for the purpose of reincorporating the Issuer in another jurisdiction in the United States so long as the amount of Indebtedness of the Issuer and its Subsidiaries is not increased thereby; or(2)Â Â Â Â any consolidation or merger, or any sale, assignment, transfer, conveyance, lease or other disposition of assets between or among the Issuer and its Subsidiaries.ReportsWhether or not required by the rules and regulations of the SEC, so long as any Notes are outstanding, Parent will file a copy of each of the Parent reports referred to in clauses (1) and (2) below with the SEC for public 14availability within the time periods (including all applicable extension periods) specified in the SEC rules and regulations applicable to such reports (unless the SEC will not accept such a filing):(1)Â Â Â Â all quarterly and annual financial reports that would be required to be contained in a filing with the SEC on Forms 10-Q and 10-K if Parent were required to file such reports, including a â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ and, with respect to the annual information only, a report on the annual financial statements by its certified independent accountants; and(2)Â Â Â Â all current reports that would be required to be filed with the SEC on Form 8-K if Parent were required to file such reports;providedÂ that the availability of the foregoing reports on the SECâ€™s EDGAR service (or successor thereto) shallÂ be deemed to satisfy the Issuerâ€™s delivery obligations to the Trustee and any holder of Notes.All such reports will be prepared in all material respects in accordance with all of the rules and regulations applicable to such reports;Â providedÂ that, if Parent is not required under the rules and regulations of the SEC to file such reports with the SEC for public availability, such reports need not be prepared in accordance with all of the rules and regulations applicable to such reports and shall only be required to include the information or disclosure that would be required by such form to the extent that, and in the same general style of presentation as, the same or substantially similar information or disclosure is also included or incorporated by reference in the prospectus supplement pursuant to which the Notes were offered and sold. The Issuer will comply with Â§314(a) of the Trust Indenture Act.If the SEC will not accept Parentâ€™s filings for any reason, the Issuer will post the reports referred to in the preceding paragraphs on its website, on intralinks.com or another website within the time periods that would apply if Parent were required to file those reports with the SEC (including all applicable extension periods).Notwithstanding anything herein to the contrary, the Issuer will not be deemed to have failed to comply with any of its obligations hereunder for purposes of clause (4) under â€œEvents of Default and Remediesâ€ until 150 days after the receipt of the written notice delivered thereunder.For so long as any Notes remain outstanding, if at any time Parent is not required to file with the SEC the reports required by the preceding paragraphs, the Issuer will furnish to the holders of Notes and to securities analysts and prospective investors, upon their request, the information required to be delivered pursuant to RuleÂ 144A(d)(4) under the Securities Act of 1933, as amended (the â€œSecurities Actâ€).Delivery of such reports, information or documents to the Trustee shall be considered for informational purposes only, and the Trusteeâ€™s receipt of such reports shall not constitute notice or actual knowledge of any information contained therein or determinable from information contained therein, including the Issuerâ€™s compliance with any of its covenants hereunder (as to which the Trustee is entitled to rely exclusively on an officerâ€™s certificate).Events of Default and RemediesEach of the following is an â€œEvent of Defaultâ€ in respect of the Notes of a series:(1)Â Â Â Â default for 30 days in the payment when due of interest on the Notes of such series;(2)Â Â Â Â default in the payment when due (at maturity, upon redemption or otherwise) of the principal of, or premium, if any, on, the Notes of such series;(3)Â Â Â Â failure by the Issuer or any of its Subsidiaries for 30 days after notice to the Issuer by the Trustee or the holders of at least 30% in aggregate principal amount of the Notes of such series then outstanding 15voting as a single class to comply with the provisions described under the caption â€œâ€“Certain Covenantsâ€”Merger, Consolidation or Sale of Assetsâ€;(4)Â Â Â Â failure by the Issuer or any of its Subsidiaries for 90 days after notice to the Issuer by the Trustee or the holders of at least 30% in aggregate principal amount of the Notes of such series then outstanding voting as a single class to comply with any of the other agreements in the Indenture (other than those described in clauses (1), (2) and (3) above);(5)Â Â Â Â default under any mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any Indebtedness for money borrowed by the Issuer or any of its Significant Subsidiaries (or any of its Subsidiaries that together would constitute a Significant Subsidiary) (or the payment of which Indebtedness for borrowed money is guaranteed by the Issuer or any of its Significant Subsidiaries), whether such Indebtedness or Guarantee now exists, or is created after the Issue Date, if that default:(a)Â Â Â Â is caused by a failure to pay principal of, or interest or premium, if any, on, such Indebtedness at the later of final maturity and the expiration of any related applicable grace period (a â€œPayment Defaultâ€); or(b)Â Â Â Â results in the acceleration of such Indebtedness prior to its express maturity;and, in each case, the principal amount of any such Indebtedness, together with the principal amount of any other such Indebtedness under which there has been a Payment Default or the maturity of which has been so accelerated, aggregates an amount equal to the greater of $1,500.0 million and 0.675% of Consolidated Total Assets of Parent determined on a pro forma basis for acquisitions, dispositions and Pro Forma Transactions or more, in each case for so long as such failure or acceleration is continuing;(6)Â Â Â Â failure by the Issuer or any of its Significant Subsidiaries (or any of its Subsidiaries that together would constitute a Significant Subsidiary) to pay or discharge final judgments entered by a court or courts of competent jurisdiction aggregating in excess of an amount equal to the greater of $1,500.0 million and 0.675% of Consolidated Total Assets of Parent determined on a pro forma basis for acquisitions, dispositions and Pro Forma Transactions (to the extent not covered by indemnities or insurance), which judgments are not paid, discharged or stayed for a period of 60 consecutive days following entry of such final judgment or decree during which a stay of enforcement of such final judgment or decree, by reason of pending appeal or otherwise, is not in effect;(7)Â Â Â Â the Issuer or any of its Significant Subsidiaries, or any group of its Subsidiaries that, taken together, would constitute a Significant Subsidiary, pursuant to or within the meaning of any Bankruptcy Law:(a)Â Â Â Â commences a voluntary case or proceeding; (b)Â Â Â Â consents to the entry of an order for relief against it in an involuntary case;(c)Â Â Â Â consents to the appointment of a custodian of it or for all or substantially all of its property; (d)Â Â Â Â makes a general assignment for the benefit of its creditors; or(e)Â Â Â Â generally is not paying its debts as they become due;(8)Â Â Â Â a court of competent jurisdiction enters a final order or decree under any Bankruptcy Law that:(a)Â Â Â Â is for relief against the Issuer or any of its Significant Subsidiaries or any group of Subsidiaries of the Issuer that, taken together, would constitute a Significant Subsidiary of the Issuer in an involuntary case;16(b)Â Â Â Â appoints a custodian of the Issuer or any of its Significant Subsidiaries or any group of Subsidiaries of the Issuer that, taken together, would constitute a Significant Subsidiary of the Issuer or for all or substantially all of the property of the Issuer or any of its Significant Subsidiaries or any group of Subsidiaries of the Issuer that, taken together, would constitute a Significant Subsidiary; or(c)Â Â Â Â orders the liquidation of the Issuer or any of its Significant Subsidiaries or any group of Subsidiaries of the Issuer that, taken together, would constitute a Significant Subsidiary of the Issuer;(d)Â Â Â Â and the final order or decree remains unstayed and in effect for 60 consecutive days; and(9)Â Â Â Â except as permitted by the Indenture, (a) any Note Guarantee of a Significant Subsidiary or any group of Subsidiaries of the Issuer that, taken together, would constitute a Significant Subsidiary of the Issuer with respect to Notes of such series (i) is held in any judicial proceeding to be unenforceable or invalid or (ii) ceases for any reason to be in full force and effect, or (b) any Guarantor, or any Person acting on behalf of any such Guarantor, denies or disaffirms its obligations under its Note Guarantee.In the case of an Event of Default arising from certain events of bankruptcy or insolvency, with respect to the Issuer, any of its Significant Subsidiaries or any group of Subsidiaries of the Issuer that, taken together, would constitute a Significant Subsidiary of the Issuer, all outstanding Notes of such series will become due and payable immediately without further action or notice. However, the effect of such provisions may be limited by applicable laws. If any other Event of Default occurs and is continuing with respect to any series of Notes, the Trustee or the holders, with a copy to the Trustee, of at least 30% in aggregate principal amount of the then outstanding Notes of such series may declare all the Notes of such series to be due and payable immediately; provided that no such declaration may be made with respect to or as a result of any action taken, and reported publicly or to holders of Notes, more than two years prior to such declaration.Subject to certain limitations, the holders of a majority in aggregate principal amount of the then outstanding Notes of such series may direct the Trustee in its exercise of any trust or power. The Trustee may withhold from holders of the Notes notice of any continuing Default or Event of Default if it determines that withholding notice is in their interest, except a Default or Event of Default in the payment of the principal of, or the interest or premium, if any, on the Notes of such series.Subject to the provisions of the Indenture relating to the duties of the Trustee, the Trustee will be under no obligation to exercise any of the rights or powers under the Indenture or the Notes Documents at the request or direction of any holders of Notes unless such holders have offered to the Trustee indemnity or security satisfactory to it against any loss, liability or expense. Except to enforce the right to receive payment of principal, premium (if any) or interest when due, a holder may pursue a remedy with respect to the Indenture or the Notes of any series only if:(1)Â Â Â Â such holder gives to the Trustee written notice that an Event of Default is continuing; (2)Â Â Â Â holders of at least 30% in aggregate principal amount of the then outstanding Notes of the applicable series have made a written request to the Trustee to institute proceedings in respect of such Event of Default in its own name as trustee;(3)Â Â Â Â such holder or holders offer and, if requested, provide to the Trustee security or indemnity satisfactory to the Trustee against any loss, liability or expense to be incurred in compliance with such request;(4)Â Â Â Â the Trustee does not comply with the request within 90 days after receipt of the request and the offer of indemnity or security; and17(5)Â Â Â Â during such 90-day period, holders of a majority in aggregate principal amount of the then outstanding Notes of the applicable series have not given the Trustee a direction inconsistent with such request.The holders of a majority in aggregate principal amount of the then outstanding Notes of a series by written notice to the Trustee may, on behalf of all holders of Notes of that series, rescind an acceleration or waive any existing Default or Event of Default in respect of such series of Notes and its consequences under the Indenture except a continuing Default or Event of Default in the payment of interest or premium, if any, on, or the principal of, the Notes of such series.The Issuer and each Guarantor is required to deliver to the Trustee annually a statement regarding compliance with the Indenture. Within 30 days after becoming aware of any Default or Event of Default, the Issuer is required to deliver to the Trustee a statement specifying such Default or Event of Default unless such Default or Event of Default has been cured or waived in such period.No Personal Liability of Directors, Officers, Employees and StockholdersNo past, present or future director, officer, member, manager, partner, employee, incorporator or stockholder of any Issuer or any Guarantor, as such, will have any liability for any obligations of any Issuer or any Guarantor under the Notes, the Indenture, the Note Guarantees or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each holder of Notes by accepting a Note waives and releases all such liability. The waiver and release are part of the consideration for issuance of the Notes. The waiver may not be effective to waive liabilities under the federal securities laws and it is the view of the SEC that such a waiver is against public policy.Legal Defeasance and Covenant DefeasanceThe Issuer may at any time, at the option of its Board of Directors evidenced by a resolution set forth in an officerâ€™s certificate, elect to have all of its obligations discharged with respect to the outstanding Notes of any series and all obligations of the Guarantors discharged with respect to their Note Guarantees with respect to such series (â€œLegal Defeasanceâ€) and cure all then existing Defaults and Events of Defaults except for:(1)Â Â Â Â the rights of holders of outstanding Notes of such series to receive payments in respect of the principal of, or interest or premium, if any, on, the Notes when such payments are due from the trust referred to below;(2)Â Â Â Â the Issuerâ€™s obligations with respect to the Notes of such series concerning issuing temporary Notes, registration of Notes, mutilated, destroyed, lost or stolen Notes and the maintenance of an office or agency for payment of money for security payments held in trust; (3)Â Â Â Â the rights, powers, trusts, duties, indemnities and immunities of the Trustee, and the Issuerâ€™s and the Guarantorsâ€™ obligations in connection therewith; and(4)Â Â Â Â the Legal Defeasance and Covenant Defeasance provisions of the Indenture.In addition, the Issuer may, at its option and at any time with respect to any series of Notes, elect to have the obligations of the Issuer and the Guarantors released with respect to the provisions of the Indenture described above under the caption â€œâ€“Certain Covenantsâ€ (other than the covenant described under the caption â€œâ€“Certain Covenantsâ€”Merger, Consolidation or Sale of Assetsâ€) (such release and termination being referred to as â€œCovenant Defeasanceâ€), and thereafter any omission to comply with such obligations or provisions will not constitute a Default or Event of Default with respect to such Notes. In the event Covenant Defeasance occurs with respect to any series of Notes in accordance with the Indenture, the Events of Default described under clauses (3) through (9) (in the case of clauses (7) and (8), only with respect to the Issuerâ€™s Subsidiaries) under the caption â€œâ€“Events of Default and Remedies,â€ in each case, will no longer constitute an Event of Default.18In order to exercise either Legal Defeasance or Covenant Defeasance with respect to any series of Notes:(1)Â Â Â Â the Issuer must irrevocably deposit with the Trustee or its designee, in trust, for the benefit of the holders of such series of Notes, cash in euros, European Government Obligations, or a combination thereof, in such amounts as will be sufficient, in the opinion of a nationally recognized investment bank, appraisal firm, or firm of independent public accountants, to pay the principal of, and premium, if any, and interest on, the outstanding Notes of such series on the stated date for payment thereof or on the applicable redemption date, as the case may be, and the Issuer must specify whether such Notes are being defeased to such stated date for payment or to a particular redemption date; provided that in

connection with any Legal Defeasance or Covenant Defeasance that requires the payment of a premium, the amount deposited shall be sufficient for purposes of the Indenture to the extent that an amount is deposited with the Trustee equal to premium calculated as of the date of the deposit, with any deficit as of the maturity date only required to be deposited with the Trustee on or prior to the maturity date;(2)Â Â Â Â in the case of Legal Defeasance, the Issuer must deliver to the Trustee an opinion of counsel reasonably acceptable to the Trustee (which opinion of counsel may be subject to customary assumptions, qualifications and exclusions) confirming that (a) the Issuer has received from, or there has been published by, the Internal Revenue Service a ruling or (b) since the date Notes of such series were first issued, there has been a change in the applicable U.S. federal income tax law, in either case to the effect that, and based thereon such opinion of counsel shall confirm that, the beneficial owners of the outstanding Notes of such series will not recognize income, gain or loss for U.S. federal income tax purposes as a result of such Legal Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Legal Defeasance had not occurred;(3)Â Â Â Â in the case of Covenant Defeasance, the Issuer must deliver to the Trustee an opinion of counsel reasonably acceptable to the Trustee (which opinion of counsel may be subject to customary assumptions, qualifications and exclusions) confirming that the beneficial owners of the outstanding Notes of such series will not recognize income, gain or loss for U.S. federal income tax purposes as a result of such Covenant Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Covenant Defeasance had not occurred;(4)Â Â Â Â no Event of Default has occurred and is continuing with respect to such series of Notes on the date of such deposit (other than an Event of Default resulting from the borrowing of funds, or the imposition of Liens in connection therewith, to be applied to such deposit, or an Event of Default that will be cured by such Covenant Defeasance or Legal Defeasance) and the deposit will not otherwise result in a breach or violation of, or constitute a default under, any material instrument to which the Issuer or any Guarantor is a party or by which the Issuer or any Guarantor is bound;(5)Â Â Â Â such Legal Defeasance or Covenant Defeasance will not result in a breach or violation of, or constitute a default under, any material agreement or instrument (other than the Indenture) to which the Issuer or any of its Subsidiaries is a party or by which the Issuer or any of its Subsidiaries is bound;(6)Â Â Â Â the Issuer must deliver to the Trustee an officerâ€™s certificate stating that the deposit was not made by the Issuer with the intent of preferring the holders of Notes over the other creditors of the Issuer with the intent of defeating, hindering, delaying or defrauding any creditors of the Issuer or others;(7)Â Â Â Â the Issuer must deliver to the Trustee an officerâ€™s certificate, stating that all conditions precedent relating to the Legal Defeasance or the Covenant Defeasance have been complied with; and19(8)Â Â Â Â the Issuer must deliver to the Trustee an opinion of counsel (which may be subject to customary assumptions, qualifications and exclusions), stating that all conditions precedent set forth in clauses (2) and (3) of this paragraph, as applicable, have been complied with.Amendment, Supplement and WaiverExcept as provided in the next two succeeding paragraphs, the applicable Indenture with respect to the Notes of any series or the related Note Guarantees of the Notes of any series may be amended or supplemented with the consent of the holders of at least a majority in aggregate principal amount of the Notes of such series then outstanding (including consents obtained in connection with a purchase of, or a tender offer or exchange offer for, Notes of such series), and any existing Default or Event of Default or compliance with any provision of the applicable Indenture with respect to such Notes or the related Note Guarantees may be waived with the consent of the holders of a majority in aggregate principal amount of the then outstanding Notes of such series (including consents obtained in connection with a purchase of, or tender offer or exchange offer for, Notes of such series).Without the consent of each holder of Notes of the applicable series affected, an amendment, supplement or waiver may not (with respect to any Notes of a particular series held by a non-consenting holder):(1)Â Â Â Â reduce the principal amount of Notes of such series whose holders must consent to an amendment, supplement or waiver;(2)Â Â Â Â reduce the principal of or change the fixed maturity of any Note of such series or alter the provisions with respect to the redemption of the Notes of such series (except with respect to notice periods for redemption);(3)Â Â Â Â reduce the rate of or change the time for payment of interest on any Note of such series;(4)Â Â Â Â waive a Default or Event of Default in the payment of principal of, or premium, if any, or interest on, the Notes of such series (except a rescission of acceleration of the Notes of such series by the holders of at least a majority in aggregate principal amount of the then outstanding Notes of such series and a waiver of the payment default that resulted from such acceleration);(5)Â Â Â Â make any Note of such series payable in money other than that stated in the Notes of such series;(6)Â Â Â Â make any change in the provisions of the Indenture relating to waivers of past Defaults or the rights of holders of Notes of such series to receive payments of principal of, or interest or premium, if any, on, the Notes of such series;(7)Â Â Â Â waive a redemption payment with respect to any Note of such series;(8)Â Â Â Â release any Guarantor from any of its obligations under its related Note Guarantee of the Notes of such series or the applicable Indenture, except in accordance with the terms of such Indenture; or(9)Â Â Â Â make any change in the preceding amendment and waiver provisions.Notwithstanding the preceding, without the consent of any holder of Notes, the Issuer, the Guarantors and the Trustee may amend or supplement the applicable Indenture, the Notes of such series or the related Note Guarantees:(1)Â Â Â Â to cure any ambiguity, omission, mistake, defect or inconsistency;(2)Â Â Â Â to provide for uncertificated Notes in addition to or in place of certificated Notes;20(3)Â Â Â Â to provide for the assumption of the Issuerâ€™s or a Guarantorâ€™s obligations under the Indenture to holders of Notes of such series and related Note Guarantees in the case of a merger or consolidation or sale of all or substantially all of the Issuerâ€™s or such Guarantorâ€™s assets, as applicable;(4)Â Â Â Â to effect the release of a Guarantor from its Note Guarantee in respect of such series of Notes and the termination of such Note Guarantee, all in accordance with the provisions of the applicable Indenture governing such release and termination;(5)Â Â Â Â to add any Guarantor or Note Guarantee or to provide for collateral to secure such series or any Note Guarantee in respect of the Notes of any series;(6)Â Â Â Â to make any change that would provide any additional rights or benefits to the holders of Notes of such series or that does not adversely affect the legal rights under the Indenture of any such holder in any material respect;(7)Â Â Â Â to comply with requirements of the SEC in order to effect or maintain the qualification of the Indenture under the Trust Indenture Act;(8)Â Â Â Â to change or eliminate any of the provisions of the applicable Indenture; provided that any such change or elimination shall not become effective with respect to any outstanding Notes of any series created prior to the execution of such supplemental indenture which is entitled to the benefit of such provision;(9)Â Â Â Â to provide for the issuance of and establish forms and terms and conditions of a new series of Notes as permitted by the Base Indenture;(10)Â Â Â Â to conform the text of the applicable Indenture, any Notes or any related Note Guarantees to any provision of the â€œDescription of Notesâ€ section of the prospectus supplement applicable to such Notes at the time of the initial sale thereof, in each case, as conclusively evidenced by an officerâ€™s certificate;(11)Â Â Â Â to provide for the issuance of additional Notes of such series, provided that such additional Notes have the same terms as, and be deemed part of the same series as, the Notes of such series to the extent required under the applicable Indenture;(12)Â Â Â Â to evidence and provide for the acceptance of and appointment by a successor trustee or collateral trustee with respect to the Notes of such series and to add to or change any of the provisions of the Indenture as shall be necessary to provide for or facilitate the administration of the trust by more than one trustee;(13)Â Â Â Â to allow any Guarantor of the Notes of such series to execute a supplemental indenture providing a Note Guarantee with respect to the Notes of such series; and(14)Â Â Â Â to issue exchange notes and related note guarantees as provided for in any registration rights agreement relating to the notes of any series.The consent of the holders of the Notes is not necessary under the Indenture to approve the particular form of any proposed amendment or waiver. It is sufficient if such consent approves the substance of the proposed amendment or waiver.For the avoidance of doubt, no amendment to, or deletion of any of the covenants described under, â€œâ€“Certain Covenants,â€ or action taken in compliance with the covenants in effect at the time of such action, shall be deemed to impair or affect any legal rights of any holders of the Notes to receive payment of principal of or premium, if any, or interest on the Notes or to institute suit for the enforcement of any payment on or with respect to such holderâ€™s Notes.21Satisfaction and DischargeThe applicable Indenture will be discharged and will cease to be of further effect as to the Notes of a series issued thereunder, when:(1)Â Â Â Â either:(a)Â Â Â Â all Notes of such series that have been authenticated, except lost, stolen or destroyed Notes that have been replaced or paid and Notes for payment of which money has been deposited in trust and thereafter repaid to the Issuer, have been delivered to the Trustee for cancellation; or(b)Â Â Â Â all Notes of such series that have not been delivered to the Trustee for cancellation have become due and payable by reason of the sending of a notice of redemption or otherwise or will become due and payable within one year and the Issuer or any Guarantor has irrevocably deposited or caused to be deposited with the Trustee or its designee as trust funds in trust solely for the benefit of the holders of such series of Notes, cash in euros, European Government Obligations, or a combination thereof, in such amounts as will be sufficient, without consideration of any reinvestment of interest, to pay and discharge the entire Indebtedness on the Notes of such series not delivered to the Trustee for cancellation for principal of, and premium, if any, and accrued interest to the date of maturity or redemption; provided that upon any redemption that requires the payment of a premium, the amount deposited shall be sufficient for purposes of the Indenture to the extent that an amount is deposited with the Trustee equal to the premium calculated as of the date of the notice of redemption, with any deficit as of the redemption date only required to be deposited with the Trustee on or prior to the redemption date;(2)Â Â Â Â the Issuer or any Guarantor has paid or caused to be paid all sums payable by it under the Indenture with respect to the Notes of such series; and(3)Â Â Â Â the Issuer has delivered irrevocable instructions to the Trustee under the Indenture to apply the deposited money toward the payment of the Notes of such series at maturity or on the redemption date, as the case may be.In addition, the Issuer must deliver to the Trustee (a) an officerâ€™s certificate, stating that all conditions precedent set forth in the Indenture have been satisfied, and (b) an opinion of counsel (which opinion of counsel may be subject to customary assumptions, qualifications and exclusions), stating that all conditions precedent set forth in the Indenture have been satisfied.Issuance in EuroAll payments of interest and principal, including payments made upon any redemption of such Notes, are payable in euros. If, at any time, the euro is unavailable to the Issuer due to the imposition of exchange controls or other circumstances beyond the Issuerâ€™s control or if the euro is no longer being used by the then member states of the European Monetary Union that have adopted the euro as their currency or for the settlement of transactions by public institutions of or within the international banking community, then all payments in respect of the Notes and the Note Guarantees as required pursuant to the Indenture will be made in U.S. dollars until the euro is again available to the Issuer or so used. The amount payable on any date in euros will be converted into U.S. dollars at the rate mandated by the Board of Governors of the Federal Reserve System as of the close of business on the second Business Day prior to the relevant payment date or, if the Board of Governors of the Federal Reserve System has not announced a rate of conversion, on the basis of the most recently available market exchange rate for euro, as determined in the Issuerâ€™s sole discretion. Any payment in respect of the Notes so made in U.S. dollars will not constitute an event of default under the Notes or the Indenture. Neither the Trustee nor the paying agent shall have any responsibility for any calculation or conversion in connection with the foregoing, nor shall the Trustee or the paying agent be responsible for determining the unavailability of euro. For the Avoidance of doubt, the Trustee and 22paying agent may conclusively rely on the determination of the Issuer to pay the Notes and the Note Guarantees in U.S. Dollars.Book-Entry, Delivery and FormThe Notes are initially represented by one or more fully registered global notes. Each such global note has been deposited with, or on behalf of, a common depositary, and registered in the name of the nominee of the common depositary for the accounts of Clearstream and Euroclear. A person owning a beneficial interest in a Note may hold its interests in the global notes in Europe through Clearstream or Euroclear, either as a participant in such systems or indirectly through organizations which are participants in such systems. Clearstream and Euroclear hold interests in the global notes on behalf of their respective participating organizations or customers through customersâ€™ securities accounts in Clearstreamâ€™s or Euroclearâ€™s names on the books of their respective depositaries. Book-entry interests in the Notes and all transfers relating to the Notes are reflected in the book-entry records of Clearstream and Euroclear.Except as provided below, owners of beneficial interests in the Notes are not entitled to have the Notes registered in their names, will not receive or be entitled to receive physical delivery of the Notes in definitive form and will not be considered the owners or holders of the Notes under the Indenture, including for purposes of receiving any reports delivered pursuant to the Indenture. Accordingly, each person owning a beneficial interest in a Note must rely on the procedures of the depositary and, if such person is not a participant, on the procedures of the participant through which such person owns its interest, in order to exercise any rights of a holder of Notes. Neither the Trustee nor any of its respective agents or affiliates will have any responsibility for the performance by Clearstream, Euroclear or their participants or indirect participants of their respective obligations under the rules and procedures governing their operations. The Trustee has no liability or responsibility for the action or inaction of Clearstream or Euroclear or any other depositary. Payments, deliveries, transfers, exchanges, notices and other matters relating to the notes made through Euroclear or Clearstream must comply with the rules and procedures of those systems.Certificated NotesThe Issuer will issue Notes to a person owning a beneficial interest in a Note or its nominees, in fully certificated registered form, only if (1) the Issuer advises the Trustee in writing that the depositary is no longer willing or able to discharge its responsibilities properly, and the Issuer is unable to locate a qualified successor within 90 days; (2) an Event of Default has occurred and is continuing under the indenture; or (3) the Issuer, at its option, elects to terminate the book-entry system. If any of the three above events occurs, the Trustee will re-issue the Notes in fully certificated registered form and will recognize the registered holders of the certificated Notes as holders under the Indenture.Unless and until the Issuer issues the Notes in fully certificated, registered form, (1) a person owning a beneficial interest in a Note will not be entitled to receive a certificate representing its interest in the Notes; (2) all references in this summary to actions by holders will refer to actions taken by the depositary upon instructions from their direct participants; and (3) all references in this summary to payments and notices to holders will refer to payments and notices to the depositary, as the registered holder of the Notes, for distribution to persons owning beneficial interests in Notes in accordance with its policies and procedures. Governing LawThe Indenture, the Notes and the Note Guarantees are governed by the laws of the State of New York.Concerning the TrusteeThe Issuer and the Guarantors maintain ordinary banking relationships with Deutsche Bank Trust Company Americas and its affiliates.23If the Trustee becomes a creditor of the Issuer or any Guarantor, the Indenture limits the right of the Trustee to obtain payment of claims in certain cases, or to realize on certain property received in respect of any such claim as security or otherwise. The Trustee will be permitted to engage in other transactions; however, if it acquires any conflicting interest when a Default is continuing it must eliminate such conflict within 90 days of the date such conflict arises, apply to the SEC for permission to continue as trustee or resign.The holders of a majority in aggregate principal amount of the then outstanding Notes of the applicable series will have the right to direct the time, method and place of conducting any proceeding for exercising any remedy available to the Trustee, subject to certain exceptions. The Indenture provides that in case an Event of Default occurs and is continuing, the Trustee will be required, in the exercise of its power, to use the degree of care of a prudent person in the conduct of such personâ€™s own affairs.Subject to such provisions, the Trustee will be under no obligation to exercise any of its rights or powers under the Indenture at the request of any holder of Notes of the applicable series, unless such holder has offered to the Trustee security and indemnity satisfactory to it against the losses, liabilities and expenses that might be incurred by it in compliance with such request or direction.Certain Definitions Set forth below are certain defined terms used in the Indenture. Reference is made to the Indenture for a full disclosure of all defined terms used therein, as well as any other capitalized terms used herein for which no definition is provided. â€œBankruptcy Codeâ€ means the United States Bankruptcy Code (11 U.S.C. Section 1.1 et seq.), as amended from time to time. â€œBankruptcy Lawâ€ means the Bankruptcy Code or any similar federal, state or foreign law for the relief of debtors. â€œBoard of Directorsâ€ means:(1)Â Â Â Â with respect to a corporation, the board of directors of the corporation or any committee thereof duly authorized to act on behalf of such board; (2)Â Â Â Â with respect to a partnership, the board of directors or managing member of the general partner of the partnership; (3)Â Â Â Â with respect to a limited liability company, the manager, managing member or members or any controlling committee of managing members thereof; and (4)Â Â Â Â with respect to any other Person, the board or committee of such Person serving a similar function.â€œBusiness Combinationâ€ means the acquisition by Parent or any of its subsidiaries, whether directly or indirectly, of Sprint. â€œBusiness Dayâ€ means, unless otherwise provided by board resolution, officerâ€™s certificate or Supplemental Indenture for a particular series, any day except a Saturday, Sunday, or legal holiday in the City of New York or London or in any place of payment with respect to the Notes on which banking institutions are authorized or required by law, regulation or executive order to close, and on which the Trans-European Automated Real-time Gross Settlement Express Transfer system (the TARGET2 system), or any successor thereto, is open. â€œCapital Stockâ€ means:(1)Â Â Â Â in the case of a corporation, corporate stock; 24(2)Â Â Â Â in the case of an association or business entity, any and all shares, interests, participations, rights or other equivalents (however designated) of corporate stock; (3)Â Â Â Â in the case of an exempted company, shares; (4)Â Â Â Â in the case of a partnership or limited liability company, partnership interests (whether general or limited) or membership interests, respectively; and (5)Â Â Â Â any other interest or participation that confers on a Person the right to receive a share of the profits and losses of, or distributions of assets of, the issuing Person, but excluding from all of the foregoing any debt securities convertible into Capital Stock, whether or not such debt securities include any right of participation with Capital Stock.â€œCaptive Insurance Subsidiaryâ€ means any direct or indirect Subsidiary of the Issuer that bears financial risk or exposure relating to insurance or reinsurance activities (including without limitation the Reinsurance Entity) and any segregated accounts associated with any such Person. â€œCash Equivalentsâ€ means:(1)Â Â Â Â United States dollars, pounds sterling, euros, Canadian dollars,

Swiss francs, the national currency of any member state of the European Union or any other foreign currencies held by the Issuer and its Subsidiaries from time to time in the ordinary course of business; (2)Â Â Â Â securities issued or directly and fully guaranteed or insured by the government of the United States of America, Canada, the United Kingdom, Switzerland or any country that is a member of the European Union or any agency or instrumentality thereof (provided that the full faith and credit of the United States, Canada, the United Kingdom, Switzerland or the relevant member state of the European Union, as the case may be, is pledged in support of those securities) having maturities of not more than two years from the date of acquisition; (3)Â Â Â Â demand deposits, certificates of deposit and eurodollar time deposits with maturities of one year or less from the date of acquisition, bankersâ€™ acceptances with maturities not exceeding one year and overnight bank deposits, in each case, with any domestic commercial bank having capital and surplus in excess of $250.0 million, in the case of U.S. banks, and $100.0 million (or the foreign currency equivalent thereof), in the case of non-U.S. banks; (4)Â Â Â Â repurchase obligations with a term of not more than 30 days for underlying securities of the types described in clauses (2) and (3) above entered into with any financial institution meeting the qualifications specified in clause (3) above; (5)Â Â Â Â commercial paper having one of the two highest ratings obtainable from a Rating Agency at the date of acquisition and, in each case, maturing within one year after the date of acquisition; (6)Â Â Â Â securities issued and fully guaranteed by any state, commonwealth or territory of the United States, Canada, any country that is a member of the European Union, the United Kingdom or Switzerland or by any political subdivision or agency or instrumentality of the foregoing, rated at least â€œAâ€ (or the equivalent thereof) by a Rating Agency at the date of acquisition and having maturities of not more than two years after the date of acquisition; (7)Â Â Â Â auction rate securities rated at least â€œAA-â€ or â€œAa3â€ (or the equivalent thereof) by a Rating Agency at the time of purchase and with reset dates of one year or less from the time of purchase; (8)Â Â Â Â investments, classified in accordance with GAAP as current assets of the Issuer or any of its Subsidiaries, in money market funds, mutual funds or investment programs registered under the 25Investment Company Act of 1940, at least 90% of the portfolios of which constitute investments of the character, quality and maturity described in clauses (1) through (7) of this definition; (9)Â Â Â Â any substantially similar investment to the kinds described in clauses (1) through (7) of this definition rated at least â€œP-2â€ by Moodyâ€™s or â€œA-2â€ by S&P or the equivalent thereof; and (10)Â Â Â Â deposits or payments made to the FCC in connection with the auction or licensing of Governmental Authorizations that are fully refundable.â€œCFCâ€ means a â€œcontrolled foreign corporationâ€ within the meaning of Section 957 of the Internal Revenue Code. â€œConsolidated Net Tangible Assetsâ€ means, with respect to any Person, the aggregate amount of assets (less applicable reserves and other properly deductible items) after deducting therefrom (1) all current liabilities, except for (a) notes and loans payable, (b) current maturities of long-term debt and (c) current maturities of obligations under Financing Lease Obligations, and (2) to the extent included in such aggregate amount of assets, all intangible assets, goodwill, trade names, trademarks, patents, organization and development expenses, unamortized debt discount and expenses and deferred charges (other than capitalized unamortized product development costs, such as, without limitation, capitalized hardware and software development costs), determined on a consolidated basis in accordance with GAAP consistently applied, as determined on a pro forma basis for acquisitions, dispositions and Pro Forma Transactions, as of the date of the most recent balance sheet of the Issuer. â€œConsolidated Net Worthâ€ means, with respect to any Person, at the date of any determination, the consolidated stockholdersâ€™ or ownersâ€™ equity of the holders of Capital Stock of such Person and its Subsidiaries, determined on a consolidated basis in accordance with GAAP consistently applied, as determined on a pro forma basis for acquisitions, dispositions and Pro Forma Transactions. â€œConsolidated Total Assetsâ€ means, with respect to any Person, the consolidated total assets of such Person and its Subsidiaries as set forth on the most recent balance sheet of such Person prepared in accordance with GAAP, as determined on a pro forma basis for acquisitions, dispositions and Pro Forma Transactions. â€œCorporate Trust Office of the Trusteeâ€ means, solely for purposes of presenting Notes, Deutsche Bank Trust Company Americas located at 1 Columbus Circle, 17th Floor, Mail Stop NYC01-1710, New York, NY 10019, and, for all other purposes, the office of the Trustee at which any time its corporate trust business will be administered, which at the date hereof is located at 1 Columbus Circle, 17th Floor, Mail Stop NYC01-1710, New York, NY 10019, or such other address as the Trustee may designate from time to time by notice to the holders and the Issuer, or the principal corporate trust office of any successor trustee (or such other address as such successor trustee may designate from time to time by notice to the holders and the Issuer). â€œCredit Agreementâ€ means (a) the Amended and Restated Credit Agreement, dated as of October 17, 2022, by and among the Issuer, the lenders, swingline lenders and L/C issuers party thereto, and JPMorgan Chase Bank, N.A., as administrative agent, together with the related documents thereto (including any term loans and revolving loans thereunder, any guarantees and security documents), as further amended, extended, renewed, restated, replaced, supplemented or otherwise modified (in whole or in part, and without limitation as to amount, terms, conditions, covenants and other provisions) from time to time, and (b) any agreement (and related document) governing indebtedness which is incurred to Refinance, in whole or in part, the borrowings and commitments then outstanding or permitted to be outstanding under such Credit Agreement or a successor Credit Agreement, whether by the same or any other lender or group of lenders. â€œCrown Towers Transaction Agreementsâ€ means (i)Â the Master Agreement, dated as of September 28, 2012 (as the same may be amended, modified or supplemented from time to time) among the Issuer, Crown Castle International Corp., a Delaware corporation, and certain Subsidiaries of the Issuer; and (ii)Â each of the other transaction documents entered into in connection therewith or contemplated thereby, as they may be amended, modified or supplemented from time to time. 26â€œDefaultâ€ means any event that is, or with the passage of time or the giving of notice or both would be, an Event of Default; provided that any Default that results solely from the taking of an action that would have been permitted but for the continuation of a previous Default will be deemed to be cured if such previous Default is cured prior to becoming an Event of Default. â€œDeutsche Telekomâ€ means Deutsche Telekom AG, an Aktiengesellschaft organized and existing under the laws of the Federal Republic of Germany. â€œDomestic Subsidiaryâ€ means any Subsidiary of the Issuer that is not a Foreign Subsidiary. â€œEquity Interestsâ€ means Capital Stock and all warrants, options or other rights to acquire Capital Stock (but excluding any debt security that is convertible into, or exchangeable for, Capital Stock). â€œEuropean Government Obligationsâ€ means (A) any security that is (1) a direct and unconditional obligation of the European Union, (2) backed by the European Unionâ€™s budgetary and cash resources and by the European Commissionâ€™s right to call for additional resources from member states, (3) a direct obligation of any member state of the European Union, for the payment of which the full-faith-and-credit of such country is pledged or (4) an obligation of a Person controlled or supervised by and acting as an agency or instrumentality of any such country, the payment of which is unconditionally guaranteed as a full-faith-and-credit obligation by such country, which, in any case under the preceding clauses (1) through (4), is not callable or redeemable at the option of the issuer thereof and (B) certificates, depositary receipts or other instruments which evidence a direct ownership interest in obligations described in clause (A) above or in any specific principal or interest payments due in respect thereof.â€œExchange Actâ€ means the Securities Exchange Act of 1934, as amended. â€œExcluded Subsidiaryâ€ means any Subsidiary of Parent that is, at any time of determination, (i)Â not a Wholly-Owned Subsidiary, (ii)Â an Immaterial Subsidiary, (iii)Â a Foreign Subsidiary, (iv)Â a Domestic Subsidiary that is (x)Â a FSHCO or (y) a direct or indirect Subsidiary of a Foreign Subsidiary that is a CFC, (v)Â an â€œUnrestricted Subsidiaryâ€ (or the equivalent thereof) under the Credit Agreement, (vi)Â a not-for-profit Subsidiary, (vii)Â a Captive Insurance Subsidiary, (viii)Â a special purpose securitization vehicle (or similar entity), including any Permitted Receivables Financing Subsidiary, any Permitted Spectrum Financing Subsidiary or any Permitted Tower Financing Subsidiary, or any of their respective Subsidiaries, (ix)Â prohibited from guaranteeing the Obligations by any applicable law (including financial assistance, fraudulent conveyance, preference, thin capitalization or other similar laws or regulations) or by any contractual requirement existing on the date of the Base Indenture or on the date of the acquisition of such Subsidiary or the date such Subsidiary became a â€œRestricted Subsidiaryâ€ or the equivalent thereof under the Credit Agreement (in each case not created in contemplation of such acquisition or of such Restricted Subsidiary becoming such a Restricted Subsidiary) (and for so long as such restriction or any replacement or renewal thereof is in effect), including any requirement to obtain the consent, approval, license or authorization of a Governmental Authority or third party (other than a Note Party or â€œRestricted Subsidiaryâ€ under the Credit Agreement) (unless such consent, approval, license or authorization has been obtained), (x) [reserved], (xi)Â with respect to which the provision of a guarantee would, in the reasonable good faith determination of the Issuer in consultation with the administrative agent under the Credit Agreement (for so long as the Credit Agreement is outstanding), be expected to result in materially adverse tax or regulatory consequences to the Issuer, Parent or any of their respective Subsidiaries or (xii)Â with respect to which the Issuer and the administrative agent under the Credit Agreement (for so long as the Credit Agreement is outstanding) reasonably determine the cost or other consequences of providing a guarantee is likely to be excessive in relation to the value to be afforded thereby; provided that, notwithstanding the foregoing, (a) the Issuer may in its sole discretion designate any Excluded Subsidiary as a Subsidiary Guarantor and may, thereafter, re-designate such Subsidiary as an Excluded Subsidiary (so long as such Subsidiary otherwise then qualifies as an Excluded Subsidiary pursuant to any of clauses (i)Â through (xii)Â above), upon which re-designation such Subsidiary shall automatically be released from its Note Guarantee. 27â€œExisting ABS Notesâ€ means the 4.910% ClassÂ A senior asset-backed notes and the 5.050% Class A senior asset-backed notes, each issued by a wholly-owned subsidiary of the Issuer and outstanding as of the Series Issue Date.â€œExisting Receivables Financing Subsidiariesâ€ means each of T-Mobile Airtime Funding LLC, T-Mobile Handset Funding LLC, SFE 1, LLC and SFE 2, LLC, together with their successors and assigns and any Subsidiary of the foregoing. â€œExisting Sprint Spectrum Financing Documentsâ€ means the Existing Sprint Spectrum-Backed Notes, the Existing Sprint Spectrum Indenture, the Spectrum Performance Agreement, the Intra-Company Spectrum Lease Agreement, dated as of OctoberÂ 27, 2016, among certain of the Existing Sprint Spectrum Note Entities, Sprint Communications, and the other parties thereto, each â€œTransaction Documentâ€ (as defined in the Existing Sprint Spectrum Indenture) and each other document related thereto, in each case as amended, supplemented or otherwise modified from time to time. â€œExisting Sprint Spectrum Indentureâ€ means the Indenture, dated as of OctoberÂ 27, 2016, by and among Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC, and Deutsche Bank Trust Company Americas, as trustee, as amended, supplemented or otherwise modified from time to time, including as supplemented with respect to each series of Existing Sprint Spectrum-Backed Notes. â€œExisting Sprint Spectrum Issuersâ€ means Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC, and their successors and assigns. â€œExisting Sprint Spectrum Note Entitiesâ€ means, collectively, each of Sprint Spectrum Depositor LLC, Sprint Spectrum Depositor II LLC, Sprint Spectrum Depositor III LLC, Sprint Intermediate HoldCo LLC, Sprint Intermediate HoldCo II LLC, Sprint Intermediate HoldCo III LLC, Sprint Spectrum PledgeCo LLC, Sprint Spectrum PledgeCo II LLC, Sprint Spectrum PledgeCo III LLC, Sprint Spectrum Co LLC, Sprint Spectrum Co II LLC, Sprint Spectrum Co III LLC, Sprint Spectrum License Holder LLC, Sprint Spectrum License Holder II LLC and Sprint Spectrum License Holder III LLC, their successors and assigns and any Subsidiary of the foregoing. â€œExisting Sprint Spectrum-Backed Notesâ€ means the Existing Sprint Spectrum Issuersâ€™ Series 2018-1 4.738% Senior Secured Notes, ClassÂ A-1, Series 2018-1 5.152% Senior Secured Notes, ClassÂ A-2, Series 2016-1 3.360% Senior Secured Notes, ClassÂ A-1 (the amount remaining outstanding under which was repaid in full on AugustÂ 20, 2021), and any other note or series of notes issued under the Existing Sprint Spectrum Indenture from time to time. â€œExisting Sprint Unsecured Notesâ€ means the notes issued under the Sprint Capital Corporation Indenture and the Sprint Indenture and outstanding as of the Series Issue Date. â€œExisting T-Mobile Unsecured Notesâ€ means the notes issued under the T-Mobile 2013 Indenture, T-Mobile 2020 Indenture and T-Mobile 2022 Indenture and outstanding as of the Series Issue Date. â€œFair Market Valueâ€ means the value that would be paid by a buyer to an unaffiliated seller, determined in good faith by the Issuerâ€™s Board of Directors or a senior officer of the Issuer, which determination shall be conclusive; provided that any sale, lease, license or other disposition of assets in connection with the Business Combination (including any required regulatory divestitures) shall be deemed to be for Fair Market Value regardless of whether such sale, lease, license or other disposition meets the requirement of this definition. â€œFCCâ€ means the United States Federal Communications Commission and any successor agency that is responsible for regulating the United States telecommunications industry. â€œFCC Licensesâ€ means all licenses or permits now or hereafter issued by the FCC. 28â€œFinancing Lease Obligationâ€ means, at the time any determination is to be made, the amount of the liability in respect of a financing lease that would at that time be required to be capitalized and reflected as a liability on a balance sheet prepared in accordance with GAAP. â€œFitchâ€ means Fitch Ratings, Inc. and its successors. â€œForeign Subsidiaryâ€ means any Subsidiary of Parent other than a Subsidiary organized under the laws of the United States or any state of the United States or the District of Columbia. â€œFSHCOâ€ means any Subsidiary of Parent that owns no material assets (directly or through Subsidiaries) other than Equity Interests (or Equity Interests and Indebtedness) in one or more Foreign Subsidiaries that are CFCs. â€œGAAPâ€ means generally accepted accounting principles as in effect on the date of any calculation or determination required under the Notes of the applicable series or the Indenture. Notwithstanding the foregoing, at any time, (i)Â the Issuer may elect to apply IFRS accounting principles in lieu of GAAP and, upon any such election, references herein to GAAP or parts of the Accounting Standards Codification or â€œASCâ€ shall thereafter be construed to mean IFRS (except as otherwise provided in the Indenture) and (ii)Â the Issuer, on any date, may elect to establish that GAAP shall mean GAAP as in effect on such date; provided that any such election, once made, shall be irrevocable; provided, further, that any calculation or determination in the Indenture that requires the application of GAAP for periods that include fiscal quarters ended prior to the Issuerâ€™s election to apply IFRS shall remain as previously calculated or determined in accordance with GAAP. The Issuer shall give notice of any such election made in accordance with this definition to the Trustee and the holders of outstanding Notes. â€œGovernmental Authorityâ€ means any nation or government, any state, province, territory or other political subdivision thereof and any other agency, authority, instrumentality, regulatory body, court, central bank or other entity exercising executive, legislative, judicial, taxing, regulatory or administrative powers or functions of or pertaining to government (including any supra-national bodies such as the European Union or the European Central Bank). â€œGovernmental Authorizationâ€ means any permit, license, authorization, plan, directive, consent, permission, consent order or consent decree of or from any Governmental Authority, including but not limited to FCC Licenses. â€œGuaranteeâ€ means a guarantee other than by endorsement of negotiable instruments for collection in the ordinary course of business, direct or indirect, in any manner including by way of a pledge of assets or through letters of credit or reimbursement agreements in respect thereof, of all or any part of any Indebtedness (whether arising by virtue of partnership arrangements, or by agreements to keep-well, to purchase assets, goods, securities or services, to take or pay or to maintain financial statement conditions or otherwise); provided, however, that the term Guarantee shall not include endorsements of instruments for deposit or collection in the ordinary course of business or customary indemnity obligations in effect on the date of the Base Indenture or entered into in connection with any acquisition or disposition permitted under the Indenture (other than such obligations with respect to Indebtedness). The amount of any Guarantee of any guaranteeing person shall be deemed to be the lower of (a) an amount equal to the stated or determinable amount of the primary obligation (or portion thereof) in respect of which such Guarantee is made and (b) the maximum amount for which such guaranteeing person may be liable pursuant to the terms of the instrument embodying such Guarantee, unless such primary obligation and the maximum amount for which such guaranteeing person may be liable are not stated or determinable, in which case the amount of such Guarantee shall be such guaranteeing personâ€™s maximum reasonably anticipated liability in respect thereof as determined by the Issuer in good faith. â€œGuarantorâ€ means, with respect to the Notes of any series, any Person who has guaranteed the obligations of the Issuer under the Indenture until released from its Note Guarantee pursuant to the provisions of the Indenture. 29â€œHedging Obligationsâ€ means, with respect to any specified Person, the obligations of such Person under: (1)Â Â Â Â interest rate swap agreements (whether from fixed to floating or from floating to fixed), interest rate cap agreements and interest rate collar agreements; (2)Â Â Â Â other agreements or arrangements designed to manage interest rates or interest rate risk; and (3)Â Â Â Â other agreements or arrangements designed to protect such Person against fluctuations in currency exchange rates or commodity prices,and any guarantee in respect thereof. â€œIFRSâ€ means the international accounting standards promulgated by the International Accounting Standards Board and its predecessors and successors, as adopted by the European Union, as in effect from time to time. â€œImmaterial Subsidiaryâ€ means any Subsidiary of the Issuer that at any time has Consolidated Total Assets accounting for less than 2.50% of the Issuerâ€™s Consolidated Total Assets; provided that the aggregate Consolidated Total Assets of all Immaterial Subsidiaries shall not at any time exceed 5.00% of the Issuerâ€™s Consolidated Total Assets. â€œincurâ€ means create, incur, issue, assume, guarantee or otherwise become directly or indirectly liable, contingently or otherwise. The term â€œincurrenceâ€ has a correlative meaning. â€œIndebtednessâ€ means, with respect to any specified Person, without duplication, (a)Â Â Â Â any indebtedness of such Person (excluding accrued expenses and trade payables), whether or not contingent:(1)Â Â Â Â in respect of borrowed money; (2)Â Â Â Â evidenced by bonds, notes, debentures or similar instruments or letters of credit (or reimbursement agreements in respect thereof); (3)Â Â Â Â in respect of bankerâ€™s acceptances; (4)Â Â Â Â representing Financing Lease Obligations; (5)Â Â Â Â representing the balance deferred and unpaid of the purchase price of any property or services due more than six months after such property is acquired or such services are completed, except any such balance that constitutes an accrued expense or a trade payable or escrow for obligations, including indemnity obligations; or (6)Â Â Â Â representing any Hedging Obligations; and(b)Â Â Â Â any financial liabilities recorded in respect of the upfront proceeds received in connection with Permitted Tower Financing; in each case, if and only to

the extent any of the preceding items (other than letters of credit and Hedging Obligations) would appear as a liability upon a balance sheet of the specified Person prepared in accordance with GAAP. In addition, the term â€œIndebtednessâ€ includes all Indebtedness of others secured by a Lien on any asset of the specified Person (whether or not such Indebtedness is assumed by the specified Person) and, to the extent not otherwise included, the Guarantee by the specified Person of any Indebtedness of any other Person. Notwithstanding the foregoing, the following shall not constitute Indebtedness: (1) accrued expenses and trade accounts payable 30arising in the ordinary course of business; (2) any indebtedness that has been defeased in accordance with GAAP or defeased pursuant to the deposit of cash or Cash Equivalents (in an amount sufficient to satisfy all obligations relating thereto at maturity or redemption, as applicable, including all payments of interest and premium, if any) in a trust, escrow or account created or pledged for the sole benefit of the holders of such indebtedness, and in accordance with the other applicable terms of the instrument governing such indebtedness; (3) any obligation arising from the honoring by a bank or other financial institution of a check, draft or similar instrument drawn against insufficient funds in the ordinary course of business; (4) any obligation arising from any agreement providing for indemnities, Guarantees, escrows, purchase price adjustments, holdbacks, contingency payment obligations based on the performance of the acquired or disposed assets or similar obligations (other than Guarantees of Indebtedness) incurred by any Person in connection with the acquisition or disposition of assets; (5) Standard Securitization Undertakings and obligations incurred by a Permitted Receivables Financing Subsidiary in a Permitted Receivables Financing that is not recourse to Parent, the Issuer or any of the â€œRestricted Subsidiariesâ€ under the Credit Agreement other than (A) one or more Permitted Receivables Financing Subsidiaries and (B) pursuant to Standard Securitization Undertakings; (6) accruals for payroll and other liabilities accrued in the ordinary course of business; (7) purchase price holdbacks in respect of a portion of the purchase price of an asset to satisfy warranty or other unperformed obligations of the seller; (8)Â all intercompany liabilities among the Issuer and/or the Subsidiaries having a term not exceeding 364 days (inclusive of any rollover or extensions of terms) and made in the ordinary course of business and (9) any operating lease that must be recognized on the balance sheet of such Person as a lease liability and right-of-use asset in accordance with the Financial Accounting Standards Board Update No. 2016-02, dated February 2016 (Leases (Topic 842)), which adopts Accounting Standards Codification 842. The amount of any Indebtedness outstanding as of any date will be:(a)Â Â Â Â the accreted value of the Indebtedness, in the case of any Indebtedness issued with original issue discount; (b)Â Â Â Â in the case of Hedging Obligations, the termination value of the agreement or arrangement giving rise to such obligations that would be payable (giving effect to netting) by such Person at such time; (c)Â Â Â Â the principal amount of the Indebtedness, in the case of any other Indebtedness; and (d)Â Â Â Â in respect of Indebtedness of another Person secured by a Lien on the assets of the specified Person, the lesser of:(i)Â Â Â Â the Fair Market Value of such assets at the date of determination; and(ii)Â Â Â Â the amount of the Indebtedness of the other Person.â€œIndebtedness for Borrowed Moneyâ€ means, with respect to any specified Person, without duplication, the Indebtedness described in clauses (a)(1) and (a)(2) of the definition of â€œIndebtedness.â€ â€œInternal Revenue Codeâ€ means the Internal Revenue Code of 1986, as amended. â€œInvestmentsâ€ means, with respect to any Person, all direct or indirect investments by such Person in other Persons (including affiliates) in the forms of loans (including Guarantees), advances (excluding commission, travel, entertainment, drawing accounts and similar advances to directors, officers and employees made in the ordinary course of business and excluding the purchase of assets, equipment, property or accounts receivables created or acquired in the ordinary course of business) or capital contributions, and purchases or other acquisitions for consideration of Indebtedness, Equity Interests or other securities. If the Issuer or any of its Wholly-Owned Subsidiaries that are â€œRestricted Subsidiariesâ€ under the Credit Agreement sells or otherwise disposes of any Capital Stock of any direct or indirect Wholly-Owned Subsidiary that is a â€œRestricted Subsidiaryâ€ under the Credit Agreement such that, after giving effect to any such sale or disposition, such Person is no longer a â€œRestricted Subsidiaryâ€ under the Credit Agreement, the Issuer will be deemed to have made an Investment on the date of any such sale or disposition equal to the Fair Market Value of the Issuerâ€™s Investments in such â€œRestricted Subsidiaryâ€ 31under the Credit Agreement. Except as otherwise provided in the indenture, the amount of an Investment will be determined at the time the Investment is made and without giving effect to subsequent changes in value. â€œIssue Dateâ€ means the effective date of the Supplemental Indenture pursuant to which the first series of Notes is issued under the Base Indenture. â€œLienâ€ means, with respect to any asset, any mortgage, lien, pledge, charge, security interest or encumbrance of any kind in respect of such asset, whether or not filed, recorded or otherwise perfected under applicable law, including any conditional sale or other title retention agreement and any lease in the nature thereof; provided that in no event shall an operating lease in and of itself constitute a Lien. â€œMaterial Subsidiaryâ€ means any Person that is a Domestic Subsidiary if, as of the date of the most recent balance sheet of the Issuer, the aggregate amount of securities of, loans and advances to, and other investments in, such Person held by the Issuer and its Subsidiaries exceeded 10% of the Issuerâ€™s Consolidated Net Worth, provided that any Subsidiary that is at any time designated as an â€œUnrestricted Subsidiaryâ€ (or the equivalent thereof) under the Credit Agreement shall not constitute a â€œMaterial Subsidiaryâ€ for any purpose hereof. â€œMoodyâ€™sâ€ means Moodyâ€™s Investors Service, Inc., and its successors. â€œNon-U.S. Holderâ€ means a beneficial owner of a Note that is, for U.S. federal income tax purposes, an individual, corporation, estate or trust that is not treated as: (i) an individual who is a citizen or resident of the United States; (ii) a corporation created or organized under the laws of the United States, any state thereof, or the District of Columbia; (iii) an estate, the income of which is subject to U.S. federal income tax regardless of its source; or (iv) a trust if (1) a court within the United States is able to exercise primary supervision over the administration of the trust and one or more â€œUnited States personsâ€ (within the meaning of Section 7701(a)(30) of the Internal Revenue Code) have the authority to control all substantial decisions of the trust, or (2) the trust has a valid election in effect to be treated as a United States person for U.S. federal income tax purposes.â€œNote Guaranteeâ€ means, with respect to the Notes of any series, the Guarantee by each Guarantor of obligations of the Issuer with respect to the Notes of such series under the Indenture and under the Notes of such series. â€œNote Partiesâ€ means, collectively, the Issuer and the Guarantors. â€œNotes Documentsâ€ means the Indenture, the Notes, the Note Guarantees and any other agreements or documents entered into in connection with the Notes. â€œObligationsâ€ means any principal, interest, penalties, fees, indemnifications, reimbursements, cash collateral obligations, damages and other liabilities payable under the documentation governing any Indebtedness (including, without limitation, interest, fees or expenses which accrue after the commencement of any bankruptcy case or proceeding, whether or not allowed or allowable as a claim in any such case or proceeding). â€œPermitted Acquisitionâ€ means:(1)Â Â Â Â any Investment by the Issuer or any Subsidiary of the Issuer in a Person, if as a result of such Investment:(i)Â Â Â Â such Person becomes a Subsidiary of the Issuer; or(ii)Â Â Â Â such Person is merged, consolidated or amalgamated with or into, or transfers or conveys substantially all of its assets or any division or business unit to, or is liquidated into, the Issuer or a Subsidiary of the Issuer; and(2)Â Â Â Â acquisitions of spectrum licenses.32â€œPermitted Liensâ€ means:(1)Â Â Â Â Liens with respect to Obligations that do not exceed 15% of Consolidated Net Tangible Assets; (2)Â Â Â Â with respect to any Series of Notes, Liens existing on the Series Issue Date; (3)Â Â Â Â Liens on property of, or on any Capital Stock of, a Person existing at the time such Person becomes a Subsidiary of Issuer or is merged with or into or consolidated with the Issuer or any Subsidiary of the Issuer; (4)Â Â Â Â Liens in favor of the Issuer, any Guarantor or any Domestic Subsidiary; (5)Â Â Â Â Liens in favor of the United States of America, any State thereof, any foreign country or any agency, department or other instrumentality thereof, to secure progress, advance or other payments pursuant to any contract or provision of any statute; (6)Â Â Â Â Liens on property (including Capital Stock) existing at the time of acquisition of the property by the Issuer or any Subsidiary of the Issuer (including acquisition through merger or consolidation) or to secure the payment of all or any part of the purchase price or construction or improvement cost thereof or to secure any Indebtedness incurred prior to, at the time of, or within 12 months after the later of the acquisition of such property or the completion of any such construction or improvement for the purpose of financing all or any part of the purchase price or construction or improvement cost thereof; and (7)Â Â Â Â Liens to secure any modification, refinancing, refunding, restatement, exchange, extension, renewal or replacement (or successive refinancing, refunding, restatement, exchange, extensions, renewals or replacements) as a whole, or in part, of any Indebtedness secured by any Lien included or incorporated by reference in this definition of â€œPermitted Liensâ€ (including any accrued but unpaid interest thereon and any dividend, premium (including tender premiums), defeasance costs, underwriting discounts and any fees, costs and expenses (including original issue discount, upfront fees or similar fees) incurred in connection with such modification, refinancing, refunding, restatement, exchange, extension, renewal or replacement); provided, however, that: (a)Â Â Â Â the new Lien shall be limited to all or part of the same property and assets that secured or, under the written agreements pursuant to which the original Lien arose, could secure the original Lien (plus improvements and accessions to such property and assets and proceeds or distributions of such property and assets and improvements and accessions thereto); and (b)Â Â Â Â the Indebtedness secured by the new Lien is not increased to any amount greater than the sum of (x) the outstanding principal amount or, if greater, committed amount, of the Indebtedness being renewed, refunded, refinanced, replaced, defeased or discharged and (y) an amount necessary to pay accrued and unpaid interest, any fees and expenses, including premiums, related to such renewal, refunding, refinancing, replacement, defeasance or discharge;â€œPermitted Receivables Financingâ€ means any Receivables Financing of a Permitted Receivables Financing Subsidiary the terms of which (including financing terms, covenants, termination events and other provisions) (a) have been negotiated at armâ€™s length and (b) are, in the good faith determination of the Issuerâ€™s Board of Directors or a senior financial officer of the Issuer, which determination shall be conclusive, in the aggregate economically fair and reasonable to the Issuer and its Subsidiaries. â€œPermitted Receivables Financing Assetsâ€ means financial assets, including accounts receivable, chattel paper and other payment rights, and related assets (including contract rights and insurance payments), and the proceeds thereof. 33â€œPermitted Receivables Financing Subsidiaryâ€ means, collectively, (i)Â each Existing Receivables Financing Subsidiary, (ii)Â each other Wholly-Owned Subsidiary of the Issuer that engages in no material activities other than in connection with Permitted Receivables Financings and any business or activities incidental or related to such business and (iii)Â any other Person formed for the purposes of engaging in a Permitted Receivables Financing in which the Issuer or any of its Subsidiaries makes an Investment and to which the Issuer or any of its Subsidiaries transfers Permitted Receivables Financing Assets that engages in no material activities other than in connection with Permitted Receivables Financings, and any business or activities incidental or related to such business, and in the case of clause (ii)Â or (iii)Â above which is designated by the Board of Directors of the Issuer (as provided below) as a Permitted Receivables Financing Subsidiary and in each case (a) no portion of the Indebtedness (contingent or otherwise) of which (i)Â is guaranteed by Parent, the Issuer or any of their Subsidiaries, other than another Permitted Receivables Financing Subsidiary or (to the extent that it might be deemed a guaranty) pursuant to Standard Securitization Undertakings, or (ii)Â is recourse to or obligates Parent, the Issuer or any of their Subsidiaries, other than another Permitted Receivables Financing Subsidiary, in any way other than pursuant to Standard Securitization Undertakings, (b) to which none of Parent, the Issuer or any of their Subsidiaries, other than another Permitted Receivables Financing Subsidiary, has any obligation to maintain or preserve such entityâ€™s financial condition or cause such entity to achieve certain levels of operating results. Any such designation by the Board of Directors of the Issuer shall be evidenced to the Trustee by delivery to the Trustee of a certified copy of the resolution of the Board of Directors of the Issuer giving effect to such designation and a certificate executed by a Responsible Officer certifying that such designation complied with the foregoing conditions. â€œPermitted Spectrum Financingâ€ means the transactions contemplated by the Existing Sprint Spectrum Financing Documents, including the issuance of any Existing Sprint Spectrum-Backed Notes. â€œPermitted Spectrum Financing Subsidiaryâ€ means, collectively, (i)Â the Existing Sprint Spectrum Note Entities and (ii)Â any future special purpose vehicle Subsidiaries of the Issuer (including any â€œDepositorsâ€ and â€œIntermediate HoldCosâ€) formed as part of and for the purpose of consummating a future transaction similar to the Permitted Spectrum Financing, together with their successors and assigns and any Subsidiary thereof. â€œPermitted Tower Financingâ€ means the transactions contemplated by the Towers Transactions Agreements. â€œPermitted Tower Financing Subsidiaryâ€ means any financing subsidiary formed in connection with a Permitted Tower Financing. â€œPersonâ€ means any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, limited liability company or government or other entity. â€œPhoenix Towers Transaction Agreementsâ€ means (i)Â the Purchase and Sale Agreement, dated as of JulyÂ 30, 2015 (as the same may be amended, modified, or supplemented from time to time), among the Issuer, certain Subsidiaries of the Issuer, PTI US Acquisitions, LLC, and each sale site subsidiary party thereto; (ii)Â the Purchase and Sale Agreement (PR Sale Sites), dated as of OctoberÂ 28, 2015 (as the same may be amended, modified, or supplemented from time to time), among the Issuer, certain Subsidiaries of the Issuer, PTI US Acquisitions, LLC, and each sale site subsidiary party thereto; and (iii)Â each of the other transaction documents entered into in connection therewith or contemplated thereby, as they may be amended, modified or supplemented from time to time. â€œPreferred Stockâ€ means, with respect to any Person, any Capital Stock of such Person that has preferential rights to any other Capital Stock of such Person with respect to dividends or payments upon liquidation. â€œPrincipal Propertyâ€ means the land, land improvements, buildings and fixtures (to the extent they constitute real property interests) (including any leasehold interest therein) constituting the principal corporate office and the equipment located thereon which (a) is owned by the Issuer or any of its Subsidiaries; (b) has not been determined in good faith by the Board of Directors of the Issuer not to be materially important to the total business conducted by Issuer and its Subsidiaries taken as a whole; and (c) has a net book value on the date as of which the 34determination is being made in excess of 1.0% of Consolidated Net Tangible Assets as most recently determined on or prior to such date (including, for purposes of such calculation, the land, land improvements, buildings and such fixtures comprising such office). â€œPro Forma Transactionsâ€ means, (x)Â any incurrence or repayment of Indebtedness (other than working capital or Indebtedness incurred in the ordinary course of business), any Investment that results in a Person becoming a Subsidiary of the Issuer, any Permitted Acquisition or disposition that results in a Subsidiary ceasing to be a Subsidiary or any Investment constituting an acquisition of assets constituting a business unit, line of business or division of another Person or any disposition of a business unit, line of business or division of the Issuer or any Subsidiary of the Issuer, in each case whether by merger, consolidation, amalgamation or otherwise and in each case under this clause (x)Â with a Fair Market Value in excess of $25,000,000 and (y) any restructuring or cost saving, operational change or business rationalization initiative or other initiative. â€œRating Agencyâ€ means each of Moodyâ€™s, S&P, Fitch and, if any of Moodyâ€™s, S&P or Fitch ceases to exist or ceases to rate the Notes of the applicable series for reasons outside of the control of the Issuer, any other â€œnationally recognized statistical rating organizationâ€ as such term is defined under Section 3(a)(62) of the Exchange Act selected by the Issuer as a replacement agency. â€œReceivables Financingâ€ means any transaction or series of transactions that may be entered into by Parent, the Issuer or any Subsidiary pursuant to which Parent, the Issuer or any Subsidiary of the Issuer may sell, convey or otherwise transfer to (a) a Permitted Receivables Financing Subsidiary (in the case of a transfer by Parent, the Issuer or any Subsidiary of the Issuer) or (b) any other Person (in the case of a transfer by a Permitted Receivables Financing Subsidiary), or a Permitted Receivables Financing Subsidiary may grant a security interest in, any Permitted Receivables Financing Assets of Parent, the Issuer or any Subsidiary of the Issuer. â€œRefinancingâ€ or â€œRefinanceâ€ shall mean, with respect to any Indebtedness, any other Indebtedness issued as part of a refinancing, extension, renewal, defeasance, discharge, amendment, restatement, modification, supplement, substitution, restructuring, replacement, exchange, refunding or repayment thereof. â€œReinsurance Entityâ€ means TMUS Assurance Corporation, a Hawaii corporation, and any successor thereto. â€œResponsible Officerâ€ means, (i)Â when used with respect to the Trustee, any officer within the Corporate Trust Office of the Trustee (or any successor group thereto) or any other officer of the Trustee (or any successor group thereto) who customarily performs functions similar to those performed by any of the above designated officers and also means, with respect to a particular corporate trust matter, any other officer to whom such matter is referred because of his or her knowledge of and familiarity with the particular subject and who has responsibility for the administration of the Indenture and (ii)Â as to any other Person, the chief executive officer, president, chief financial officer, chief accounting officer, treasurer or director of such Person, but in any event, with respect to financial matters, the chief financial officer, chief accounting officer, treasurer or director of such Person. Unless otherwise qualified or the context otherwise requires, all references to a â€œResponsible Officerâ€ mean a Responsible Officer of the Issuer. â€œS&Pâ€ means Standard & Poorâ€™s Financial Services LLC, a subsidiary of S&P Global Inc., and its successors. â€œSeries Issue Dateâ€ means May 8, 2024. â€œSignificant Subsidiaryâ€ means, with respect to any specified Person, any Subsidiary of such Person that as of the end of the most recent fiscal quarter for which financial statements are available, would be a â€œsignificant subsidiaryâ€ as defined in Article 1, Rule 1-02 of Regulation S-X, promulgated pursuant to the Securities Act, as such Regulation is in effect on the Issue Date, of such Person. 35â€œSpectrumâ€ means frequencies of electromagnetic spectrum used to provide fixed or mobile communications services as licensed or authorized by the FCC. â€œSpectrum Performance Agreementâ€ means the SCI Payment and Performance Undertaking Agreement, dated as of OctoberÂ 27, 2016, between Sprint Communications, Sprint, the other grantors party thereto, and Deutsche Bank Trust Company Americas, as trustee (as amended from time to time). â€œSprintâ€ means Sprint LLC, formerly known as Sprint Corporation. â€œSprint Capital Corporation Indentureâ€ means that certain Indenture, dated as of OctoberÂ 1, 1998, by Sprint Capital Corporation, Sprint and The Bank of New York Mellon Trust Company, N.A. (as successor to Bank One, N.A.), as trustee, as amended, supplemented or otherwise modified from time to time. â€œSprint Communicationsâ€ means Sprint Communications

LLC, formerly known as Sprint Communications, Inc. â€œSprint Indentureâ€ means that certain Senior Notes Indenture, dated as of SeptemberÂ 11, 2013, between Sprint and the Bank of New York Mellon Trust Company, N.A., as trustee, as amended, supplemented or otherwise modified from time to time. â€œSprint Towers Transaction Agreementsâ€ means (i)Â the towers transactions agreements entered into prior to the Issue Date by Sprint and its affiliates and (ii)Â each of the other transaction documents entered into in connection therewith or contemplated thereby, as they may be amended, modified or supplemented from time to time. â€œStandard Securitization Undertakingsâ€ means representations, warranties, covenants and indemnities (including repurchase obligations in the event of a breach of representation and warranty) made or provided, and limited recourse guarantees, performance guarantees and servicing obligations undertaken, by the Issuer or any of its Subsidiaries in connection with a Permitted Receivables Financing, a Permitted Spectrum Financing or a Permitted Tower Financing of a character appropriate for the assets being securitized and which have been negotiated at armâ€™s length with an unaffiliated third party. For the avoidance of doubt, the undertakings included in the Existing Sprint Spectrum Financing Documents (and substantially similar undertakings to the foregoing in any similar arrangements) constitute Standard Securitization Undertakings. â€œSubsidiaryâ€ means, with respect to any specified Person:(1)Â Â Â Â any corporation, association or other business entity of which more than 50% of the total voting power of shares of Capital Stock entitled (without regard to the occurrence of any contingency and after giving effect to any voting agreement or stockholdersâ€™ agreement that effectively transfers voting power) to vote in the election of directors, managers or trustees of the corporation, association or other business entity is at the time owned or controlled, directly or indirectly, by such Person or one or more of the other Subsidiaries of such Person (or a combination thereof); and (2)Â Â Â Â any partnership (a) the sole general partner or the managing general partner of which is such Person or a Subsidiary of such Person or (b) the only general partners of which are such Person or one or more Subsidiaries of such Person (or any combination thereof).â€œSubsidiary Guarantorsâ€ means, collectively, the Guarantors that are Subsidiaries of the Issuer. â€œT-Mobile 2013 Indentureâ€ means the Indenture, dated as of AprilÂ 28, 2013, among the Issuer, the guarantors party thereto and Deutsche Bank Trust Company Americas, as trustee, as amended, supplemented or otherwise modified from time to time. 36â€œT-Mobile 2020 Indentureâ€ means the Indenture, dated as of AprilÂ 9, 2020, among the Issuer, Parent, the guarantors from time to time party thereto and Deutsche Bank Trust Company Americas, as trustee, as amended, supplemented or otherwise modified from time to time. â€œT-Mobile 2022 Indentureâ€ means the Indenture, dated as of SeptemberÂ 15, 2022, among the Issuer, Parent, the guarantors from time to time party thereto and Deutsche Bank Trust Company Americas, as trustee, as amended, supplemented or otherwise modified from time to time. â€œTower Obligationsâ€ means long-term financial obligations in the amount of the net proceeds received and recognized interest on the obligations pursuant to the Towers Transactions Agreements. â€œTowers Transactions Agreementsâ€ means the Crown Towers Transaction Agreements, the Phoenix Towers Transaction Agreements and the Sprint Towers Transaction Agreements. â€œWholly-Owned Subsidiaryâ€ of any specified Person means a Subsidiary of such Person, all of the outstanding Capital Stock or other ownership interests of which (other than (a) directorsâ€™ qualifying shares and (b) nominal shares issued to foreign nationals to the extent required by applicable legal requirements) is owned by such Person directly or through one or more Wholly-Owned Subsidiaries of such Person. Except if expressly otherwise specified, Wholly-Owned Subsidiary means a Wholly-Owned Subsidiary of the Issuer. 37 EX-10.39 3 tmus12312024ex1039.htm TMUS EXHIBIT 10.39 DocumentEXHIBIT 10.39FIRST AMENDMENT TOLICENSE PURCHASE AGREEMENT AND LONG-TERM SPECTRUM MANAGER LEASE AGREEMENTTHIS FIRST AMENDMENT TO LICENSE PURCHASE AGREEMENT AND LONG-TERM SPECTRUM MANAGER LEASE AGREEMENT (this â€œFirst Amendmentâ€), dated as of January 10, 2025, is entered into by and among (i) T-MOBILE USA, INC., a Delaware corporation (â€œT-Mobileâ€), (ii) T-MOBILE LICENSE LLC, a Delaware limited liability company (â€œT-Mobile Licenseâ€ and collectively with T-Mobile, the â€œT-Mobile Partiesâ€), (iii) T-Mobile US, Inc., a Delaware corporation (â€œGuarantorâ€), (iv) COMCAST OTR1, LLC, a Delaware limited liability company (â€œComcast Licenseâ€), and (v) COMCAST CORPORATION, a Pennsylvania corporation (â€œComcastâ€ and collectively with Comcast License, the â€œComcast Partiesâ€).WHEREAS, the T-Mobile Parties, the Guarantor and the Comcast Parties entered into that certain License Purchase Agreement, dated as of September 12, 2023 (as amended, the â€œPurchase Agreementâ€), for the sale and purchase of certain 600 MHz licenses, which are listed in Schedule A thereto (the â€œLicensesâ€);WHEREAS, T-Mobile License and Comcast License entered into that certain Long-Term Spectrum Manager Lease Agreement, dated as of September 12, 2023 (as amended, the â€œLease Agreementâ€), for the lease of the Licenses, which are listed in Schedule A thereto; WHEREAS, Comcast License owns and holds the 600 MHz license issued by the FCC with FCC callsign WQZM777 for the Philadelphia, PA market (the â€œPhiladelphia Licenseâ€); WHEREAS, the applicable parties hereto have agreed that (i) Comcast License will sell, and T-Mobile License will purchase, the Philadelphia License on the terms and conditions set forth in the Purchase Agreement, as amended hereby, and (ii) Comcast License will grant T-Mobile License the right to use the entirety of the frequencies of the Philadelphia License for the applicable Term (as defined in the Lease Agreement) on the terms and conditions set forth in the Lease Agreement, as amended hereby; and WHEREAS, in consideration of the foregoing, and pursuant to Section 9.3(b) of the Purchase Agreement and Section 13(d) of the Lease Agreement, as applicable, the applicable parties hereto now desire to amend the Purchase Agreement and the Lease Agreement as set forth herein.NOW, THEREFORE, in consideration of the premises and the mutual representations, warranties, covenants, conditions and agreements hereinafter set forth, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, agree as follows:1.Definitions. Any capitalized terms used in Section 2 of this First Amendment but not defined herein shall have the meanings ascribed to such terms in the Purchase Agreement. Any capitalized terms used in Section 3 of this First Amendment but not defined herein shall have the meanings ascribed to such terms in the Lease Agreement.2.Amendment of the Purchase Agreement. a.Schedule A (Licenses) of the Purchase Agreement is hereby amended and replaced in its entirety with the Schedule as attached hereto as Exhibit A.b.Section 2.1(b) of the Purchase Agreement is hereby amended and replaced in its entirety with the following:â€œ(b)Â Â Â Â At each Closing, subject to Schedule D, in consideration for the grant, sale, conveyance, assignment, transfer and delivery of the Licenses subject to such Closing in accordance with Section 2.1, T-Mobile License shall pay or cause to be paid an aggregate amount equal to (i) the sum of the amounts set forth in the â€œPurchase Price Allocationâ€ column on Schedule A for the Licenses subject to such Closing, minus (ii) the Applicable Prepaid Lease Amount (the â€œApplicable Purchase Priceâ€), in each case, by wire transfer of immediately available funds to such account(s) as Comcast License shall designate no later than three (3) Business Days prior to the applicable Closing Date.â€ c.The Philadelphia License shall be treated as a License and a Part 1B License for all purposes under the Purchase Agreement and shall be subject to all of the terms of the Purchase Agreement as if it had been included on Schedule A (Licenses) as of the date of execution of the Purchase Agreement by the parties hereto. d.Section 9.5 of the Purchase Agreement is hereby amended and replaced in its entirety with the following:â€œSection 9.5Â Â Â Â Notices.Any notice, request, demand, waiver, consent, approval or other communication that is required or permitted hereunder shall be in writing and shall be deemed given only if delivered personally or sent by registered or certified mail or by Federal Express or other overnight mail service, postage prepaid, or by e-mail (with written confirmation of receipt, other than by means of automatically-generated reply), as follows:If to the T-Mobile Parties (or any of them), to:T-Mobile USA, Inc. 12920 SE 38th StreetBellevue, Washington 98006Attention: General CounselE-mail: Mark.Nelson@T-Mobile.comwith a required copy (which shall not itself constitute proper notice) to:T-Mobile USA, Inc. 12920 SE 38th StreetBellevue, Washington 98006Attention: Dirk Mosa, SVP, Spectrum, Partnerships, Acquisitions and RoamingE-mail: Dirk.Mosa@T-Mobile.comandDLA Piper LLP (US)500 8th Street NWWashington, DC 20004Attention: Nancy Victory and Marc SamuelEmail: nancy.victory@us.dlapiper.com and marc.samuel@us.dlapiper.comIf to the Comcast Parties, to:Comcast CorporationOne Comcast Center1701 John F. Kennedy Blvd.Philadelphia, PA 19103-2838Attention: Chief Legal OfficerEmail: corporate_legal@comcast.comwith a required copy (which shall not itself constitute proper notice) to:Davis Polk & Wardwell LLP450 Lexington AvenueNew York, NY 10017Attention: Brian Wolfe Email: brian.wolfe@davispolk.comor to such other address as the addressee may have specified in a notice duly given to the sender as provided herein. Such notice, request, demand, waiver, consent, approval or other communication will be deemed to have been given as of the date so delivered.â€3.Amendment of the Lease Agreement.a.Schedule A (Licenses) of the Lease Agreement is hereby amended and replaced in its entirety with the Schedule as attached hereto as Exhibit A.b.Schedule B (Coverage) of the Lease Agreement is hereby amended and replaced in its entirety with the Schedule as attached hereto as Exhibit B.c.Section 8(a) of the Lease Agreement is hereby amended and replaced in its entirety with the following:â€œa)Â Â Â Â Lease Fees. In consideration for the Spectrum Usage Rights granted to Lessee hereunder for each calendar quarter during the Term, throughout the Term, Lessee shall make a payment (the â€œLease Fee Amountâ€) in the amount of the â€œQuarterly Leaseâ€ shown in Schedule A for each FCC License then subject to this Lease Agreement and for which the Lease Commencement Date has occurred; provided that the Lease Commencement Date for each Part 1A License shall be deemed to be no later than the first anniversary of the Initial Lease Commencement Date for purposes of this Section 8(a).â€d.The Philadelphia License shall be treated as an FCC License and a Part 1B License for all purposes under the Lease Agreement and shall be subject to all of the terms of the Lease Agreement as of the date of this First Amendment; provided that, notwithstanding anything in the Lease Agreement to the contrary, Lessor shall file a lease notification for the Philadelphia License no later than ten (10) Business Days after the date of this First Amendment or such later date on or prior to January 31, 2025 as the parties may mutually agree.4.General.a.Binding Effect. This First Amendment shall be binding upon, and inure to the benefit of, the parties hereto and their successors and permitted assigns.b.Full Force and Effect. Except as otherwise expressly provided herein, all of the terms and conditions of the Purchase Agreement and the Lease Agreement remain unchanged and continue in full force and effect. All references to the Purchase Agreement or the Lease Agreement in any other document or instrument shall be deemed to mean such Purchase Agreement or the Lease Agreement, as applicable, as amended by this First Amendment. c.Governing Law. This First Amendment shall be governed by and interpreted and enforced in accordance with the laws of the State of New York without reference to any of its choice of law rules that would cause the laws of any other jurisdiction to apply.d.Counterparts. This First Amendment may be executed in any number of counterparts and any party hereto may execute any such counterpart, each of which when executed and delivered shall be deemed to be an original and all of which counterparts taken together shall constitute but one and the same instrument. [signature page follows]IN WITNESS WHEREOF, the parties hereto have duly executed this First Amendment as of the date first above written.T-MOBILE USA, INC.Â Â Â Â Â Â Â Â Â Â Â COMCAST CORPORATION Â By: /s/ Peter Osvaldik ____________ By: /s/ Jason Armstrong____Name:Â Â Â Â Peter OsvaldikÂ Â Â Â Â Â Â Â Â Â Â Â Name:Â Â Â Â Jason ArmstrongTitle: Chief Financial OfficerÂ Â Â Â Â Â Â Â Title: Chief Financial OfficerÂ Â Â Â T-MOBILE LICENSE LLCÂ Â Â Â COMCAST OTR1, LLCÂ Â Â Â By: /s/ Peter Osvaldik _____________Â Â Â Â By: /s/ Jason ArmstrongName: Â Â Â Â Peter OsvaldikÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Name:Â Â Â Â Jason ArmstrongTitle: Chief Financial OfficerÂ Â Â Â Â Â Â Â Â Â Â Â Title: Chief Financial OfficerÂ Â Â Â T-MOBILE US, INC.Â Â Â Â By: /s/ Peter Osvaldik _______________Â Â Â Â Name:Â Â Â Â Peter OsvaldikÂ Title: Chief Financial OfficerÂ EXHIBIT ASchedule A (Licenses)See attached.EXHIBIT BSchedule B (Coverage)See attached. EX-19.1 4 tmus12312024ex191.htm TMUS EXHIBIT 19.1 DocumentEXHIBIT 19.1T-MOBILE US, INC.POLICY ON SECURITIES TRADING(As Amended and Restated on June 16, 2023)1.Purpose. This Policy on Securities Trading (this "Policy") provides guidelines with respect to transactions in the securities of T-Mobile US, Inc. and its subsidiaries ("T-Mobile" or the "Company"). The Company has adopted this Policy to promote compliance by persons subject to this Policy with applicable laws that prohibit certain persons who are aware of material nonpublic information about a company from trading in securities of that company or providing material nonpublic information to other persons who may trade on the basis of that information. In addition to the requirements of this Policy, persons subject to this Policy must comply with all requirements of securities laws and regulations that apply to trading in the securities of the Company. Any failure to comply with this Policy or applicable securities laws could subject persons to severe legal penalties as well as disciplinary action by the Company, up to and including termination. 2.Scope and Responsibility. 2.1Persons Subject to This Policy. This Policy applies to all directors, officers and employees of T-Mobile. This Policy also applies to Family Members and Controlled Entities (each as defined below) and contractors and consultants who have access to material nonpublic information concerning the Company. 2.2Transactions Subject to This Policy. This Policy applies to transactions in T-Mobile securities, including the Company's common stock, options to purchase common stock, or any other type of securities that the Company may issue, including (but not limited to) preferred stock, bonds, convertible debentures and warrants, as well as derivative securities that are not issued by the Company, such as exchange-traded put or call options or swaps relating to T-Mobile securities.2.3Individual Responsibility. Each individual subject to this Policy is responsible for making sure that such individual complies with this Policy and that any of their Family Members or Controlled Entities whose transactions are subject to this Policy also comply with this Policy. In all cases, the responsibility for determining whether an individual is aware of material nonpublic information rests with that individual. Any action or guidance on the part of the Company, a Securities Compliance Officer (as defined below), or any other employee or director (pursuant to this Policy or otherwise) does not in any way constitute legal advice or insulate an individual from liability under applicable securities laws. Compliance with this Policy is not a substitute for your compliance with applicable securities laws and regulations. Appropriate judgment should be exercised in connection with all securities trading.Â Â Â 3.Trading Regulations. 3.1What is "Material" Information? Information is material, whether positive or negative, if there is a substantial likelihood that a reasonable investor would consider it important in deciding whether to buy, hold or sell a security. Any information that could reasonably be expected to affect the price of the security is material, including information that a material event is likely to happen in the future. While it is not possible to list all types of material information, common examples of potentially material information include:â€¢Earnings forecasts or unpublished financial or operating resultsâ€¢Proposed stock buybacks, dividends, changes to dividend policies, stock splits or new equity/debt offeringsâ€¢News of possible or planned mergers, acquisitions, tender offers, joint ventures or purchases or sales of significant assetsâ€¢Major new products or product developments, or developments regarding strategic transactionsâ€¢Important business developments, such as new major contracts or the loss thereofâ€¢A change in senior management or the departure of a directorâ€¢Significant bank borrowings or other financing transactions out of the ordinary course â€¢Status changes or material developments in significant litigation or regulatory proceedings or enforcement actions â€¢Cybersecurity or data security incidentsâ€¢Upcoming media reports or articles that contain material nonpublic information about the CompanyPlease note that a matter or event may be considered â€œmaterialâ€ for the purposes of this Policy even if the event does not trigger a Form 8-K filing with the Securities and Exchange Commission. Questions about whether information or knowledge constitutes material information should be directed to the General Counsel or another Securities Compliance Officer. A good rule of thumb: When in doubt, do not trade. 3.2What Is "Nonpublic" Information? Information is nonpublic if it is not generally known or available to the public. Information is considered to be available to the public only when it has been released broadly to the marketplace (such as by a press release or a filing with the Securities and Exchange Commission) and the investing public has had time to absorb the information fully. For purposes of securities trading, information is generally considered nonpublic until the end of the first full trading day after the information is released.23.3Prohibited Transactions. If you are aware of material nonpublic information, you are subject to the following obligations and may not assist another to engage in the following:You may not purchase or sell any of the securities of T-Mobile or any other company about which you are aware of material nonpublic information (including but not limited to Deutsche Telekom AG and its other affiliates and companies with which T-Mobile has a commercial or other business relationship), either for your own account or a third-party account, regardless of whether the material nonpublic information would be the basis of the trade.3.3.1This restriction does not apply to the vesting of restricted stock units, performance stock units, stock options or other awards granted under T-Mobile's equity incentive plans and arrangements, the exercise of such stock options, or the exercise of a tax withholding right pursuant to which you elect to have T-Mobile shares withheld to satisfy tax withholding requirements resulting from the vesting of restricted stock units, performance stock units or other awards or from the exercise of stock options. However, you may not sell any T-Mobile shares acquired upon vesting of restricted stock units, performance stock units or other awards or upon the exercise of stock options (including a sale as part of a broker-assisted cashless exercise of an option) except in compliance with this Policy. This Policy does not apply to your election to participate in any T-Mobile employee purchase plan for any enrollment period (or any subsequent change to your election), or any purchases of T-Mobile securities in the plan resulting from your periodic contribution of money to the plan pursuant to the election you made at the time of your enrollment in the plan, but it does apply to your sales of T-Mobile securities purchased pursuant to the plan. Except to the extent provided herein, bona fideÂ gifts of securities are not transactions subject to this Policy, unless when making the gift the donor was aware of material nonpublic information about the security or issuer and knew or was reckless in not knowing that the donee would sell the securities prior to the disclosure of such information.Â A gift by any person in the Pre-Clearance Group (as defined below) is subject to the pre-clearance requirements of Section 3.7.Â Â Any person who is listed on the attached Schedule 1 may make a bona fide gift during a blackout period described in Section 3.6 only if the person making the gift has confirmed that the recipient will not sell the securities until after such blackout period has expired. Transactions in mutual funds that are invested in T-Mobile securities are not transactions subject to this Policy. Additionally, transactions in exchange-traded funds (â€œETFsâ€) are also not subject to this

policy, provided that (1) the ETF must hold a broad range of securities, (2) the Companyâ€™s stock must comprise less than 5% of the total stock (either by value or by number of shares) held in the ETF, and (3) the purchase, sale, hedging or other transactions of ETF shares based on material nonpublic information about the Company or its securities is a violation of this Policy. 3.3.2You may not give or provide material nonpublic information to anyone, other than for legitimate corporate purposes.3.3.3Likewise, you are not permitted to recommend to another person (â€œtipâ€) the purchase, sale or holding of securities on the basis of material nonpublic information, or to induce another person to do so in any other way.33.3.4If you are aware of material nonpublic information when your employment or other relationship with T-Mobile terminates, you will continue to be subject to the restrictions in this SectionÂ 3.3 until that information has become public or is no longer material.3.4Transactions by Family Members and Others. This Policy applies to your family members who reside with you or who are your dependents (including a spouse, a child, a child away at college, stepchildren, grandchildren, parents, stepparents, grandparents, siblings and in-laws), anyone else who lives in your household, and any family members who do not live in your household but whose transactions in T-Mobile securities are directed by you or are subject to your influence or control, such as parents or children who consult with you before they trade in T-Mobile securities (collectively referred to as "Family Members"). You are responsible for the transactions of these other persons and therefore should make them aware of the need to confer with you before they trade in T-Mobile securities, and you should treat all such transactions for the purposes of this Policy and applicable securities laws as if the transactions were for your own account. This Policy does not, however, apply to personal securities transactions of Family Members where the purchase or sale decision is made by a third party not controlled by, influenced by or related to you or your Family Members.3.5Transactions by Entities that You Influence or Control. This Policy applies to any entities that you influence or control, including any corporations, partnerships or trusts (collectively referred to as "Controlled Entities"), and transactions by these Controlled Entities should be treated for the purposes of this Policy and applicable securities laws as if they were for your own account.3.6Blackout Periods. In order to avoid even an unintentional violation - or the mere appearance of a violation - of the securities trading laws, the following limitations on trading in T-Mobile securities also apply:3.6.1Quarterly Blackout Periods. If your position in the Company is listed on the attached ScheduleÂ 1, then neither you nor your Family Members or Controlled Entities may purchase or sell T-Mobile securities during the period beginning on the fifteenth (15th) day of the last calendar month of each fiscal quarter of the Company and ending after the end of the first full business day following the release of the Company's earnings for that quarter.3.6.2Interim Earnings Guidance Blackout Periods. The Company may on occasion issue interim earnings guidance or other potentially material information by means of a press release, Securities and Exchange Commission filing of a Current Report on Form 8-K, or other means designed to achieve widespread dissemination of the information. Individuals listed on ScheduleÂ 1 and additional persons notified by the Company (as well as their Family Members and Controlled Entities) may not purchase or sell T-Mobile securities while the Company is in the process of assembling the information to be released and until the information has been released and fully absorbed by the market.3.6.3Event-Specific Blackout Periods. From time to time, an event may occur or potential event may arise that is material to the Company and is known by a limited 4number of directors, executives, and other employees. So long as the event or potential event remains material and nonpublic, the persons who are aware of the event or potential event, and others that a Securities Compliance Officer (as defined below) may designate, as well as their Family Members and Controlled Entities, may not purchase or sell T-Mobile securities. When such event-specific blackout periods occur, those subject to it will be notified by the Company. The existence of an event specific blackout period will not otherwise be announced, and those subject to it or otherwise aware of it should not disclose it to others. Any failure of the Company to designate a person as being subject to an event specific blackout period or to notify a person of such designation will not relieve that person of the obligation not to purchase or sell while aware of material nonpublic information.3.7Pre-Clearance. Persons in the "Pre-Clearance Group" may not engage in any transaction involving T-Mobile securities (including a stock plan transaction such as an option exercise, or a gift, loan, contribution to a trust or any other transfer) without first obtaining pre-clearance of the transaction from a designated "Securities Compliance Officer" (as defined below). The Pre-Clearance Group consists of (a)Â members of the Board of Directors of T-Mobile; (b)Â persons designated as "executive officers"; (c)Â members of the Companyâ€™s Senior Leadership Team; (d) persons designated in writing by the General Counsel from time to time as members of the Pre-Clearance Group who, by virtue of their position, are likely to have access to material nonpublic information about T-Mobile; and (e)Â such personsâ€™ Family Members and Controlled Entities. The designated Securities Compliance Officers are the Company's General Counsel, the senior securities attorney at the Vice President level or above, or other individuals designated by the General Counsel. The General Counsel has the sole discretion to decide whether to clear transactions by the other Securities Compliance Officers or the Chief Executive Officer or other persons or entities subject to this Policy as a result of their relationship with them. In the event the General Counsel desires to obtain pre-clearance of a transaction, the Chief Financial Officer or his or her designee will serve as the Securities Compliance Officer for that pre-clearance. The Chief Financial Officer has the sole discretion to decide whether to clear transactions by the General Counsel or any other person or entity that is subject to this Policy as a result of his, her or its relationship with the General Counsel. A request for pre-clearance should be submitted to a Securities Compliance Officer at least two business days in advance of the proposed transaction and should be submitted on the Companyâ€™s Preclearance Request Form, providing information on the identity of the person requesting pre-clearance, the type of proposed transaction, the proposed date of the transaction and the number of shares or other securities to be involved. Clearance of a transaction is valid only for a five business-day period. If the transaction order is not placed within that five business-day period, clearance of the transaction must be requested again. Any person who has requested pre-clearance may not disclose the approval or denial of the request to any other person. None of the Company, the Securities Compliance Officers, or any other Company personnel will have any liability for any delay in reviewing, or refusal of, a request for pre-clearance submitted pursuant to this Section 3.7. Notwithstanding any pre-clearance of a transaction pursuant to this Section 3.7, none of the Company, the Securities Compliance Officers, or any other Company personnel assumes any liability for the legality or consequences of such transaction to the person engaging in such transaction.53.8Additional Guidance. The Company considers it improper and inappropriate for those employed by or associated with the Company to engage in speculative transactions in T-Mobile securities or in other transactions in T-Mobile securities that may lead to inadvertent violations of the insider trading laws. Accordingly, you may not engage in any of the following transactions involving T-Mobile securities:3.8.1Short Sales. Short sales of T-Mobile securities evidence an expectation on the part of the seller that the securities will decline in value and may signal to the market that the seller has no confidence in the Company or its short-term prospects. In addition, short sales may reduce the seller's incentive to improve the Company's performance. For these reasons, short sales of T-Mobile securities are prohibited by this Policy. In addition, SectionÂ 16(c) of the Exchange Act prohibits officers and directors from engaging in short sales.3.8.2Publicly Traded Options. A transaction in options is, in effect, a bet on the short-term movement of T-Mobile securities and therefore creates the appearance that you are trading based on material nonpublic information. Transactions in options may also focus your attention on short-term performance at the expense of the Company's long-term objectives. Accordingly, transactions involving T-Mobile securities in puts, calls and other derivative securities, on an exchange or in any other organized market, are prohibited by this Policy.3.8.3Margin Accounts and Pledges. Securities held in a margin account or pledged as collateral for a loan may be sold without your consent by the broker if you fail to meet a margin call or by the lender in foreclosure if you default on the loan. You are prohibited from holding T-Mobile securities in a margin account or pledging T-Mobile securities as collateral for a loan because a margin or foreclosure sale may occur at a time when you are aware of material nonpublic information or otherwise are not permitted to trade in T-Mobile securities by this Policy.3.8.4Hedging Transactions. Certain forms of hedging or monetization transactions, such as zero-cost collars, prepaid variable forward sale contracts, equity swaps and exchange funds, allow an individual to lock in much of the value of his or her stock holdings, often in exchange for all or part of the potential for upside appreciation in the stock. These transactions allow the individual to continue to own the covered securities, but without the full risks and rewards of ownership. When that occurs, the individual may no longer have the same objectives as the Company's other stockholders. Therefore, you are prohibited from engaging in such transactions with T-Mobile securities.3.8.5Frequent Trading. Speculation in T-Mobile securities raises the appearance that trading may be motivated by material nonpublic information. Consequently, frequent trading in and out of T-Mobile securities is strongly discouraged.4.RuleÂ 10b5-1 Trading Plans. RuleÂ 10b5-1 under the Exchange Act provides a defense from insider trading liability under RuleÂ 10b-5. In order to be eligible to rely on this defense, a person subject to this Policy must enter into a RuleÂ 10b5-1 plan for transactions in T-Mobile securities that meets certain conditions specified in RuleÂ 10b5-1 (a "RuleÂ 10b5-1 Plan"). If the plan meets the requirements of RuleÂ 10b5-1, T-Mobile securities may be purchased or sold 6under the plan without regard to certain insider trading restrictions. To comply with this Policy, a RuleÂ 10b5-1 Plan must be pre-cleared by a Securities Compliance Officer and meet the requirements of RuleÂ 10b5-1 and the Company's "Guidelines for RuleÂ 10b5-1 Plans," which may be obtained from a Securities Compliance Officer. In general, a RuleÂ 10b5-1 Plan must be entered into or modified outside of a blackout period and at a time when the person entering into the plan is not aware of material nonpublic information. Once the plan is adopted, the person must not exercise any influence over the amount of securities to be traded, the price at which they are to be traded or the date of the trade. The plan must either specify the amount, pricing and timing of transactions in advance or delegate discretion on these matters to an independent third party.Any RuleÂ 10b5-1 Plan, modification and/or termination of a plan must be submitted for pre-clearance at least five business days prior to the entry into the RuleÂ 10b5-1 Plan or modification or termination of a plan. No further pre-clearance of transactions conducted pursuant to the RuleÂ 10b5-1 Plan will be required.5.Further Guidance. Your compliance with this Policy is of the utmost importance both for you and for the Company. If you have any questions about this Policy or its application to any proposed transaction, you may obtain additional guidance from the General Counsel or another Securities Compliance Officer. Actions taken by the Company, the Securities Compliance Officers, or any other Company personnel do not constitute legal advice, nor do they insulate you from the consequences of noncompliance with this Policy or applicable laws and regulations relating to trading in securities.6.Interpretation and Implementation of This Policy. The Companyâ€™s General Counsel shall have the authority to interpret or update this Policy and all related policies and procedures. In particular, such interpretations or updates of the Policy as authorized by the Companyâ€™s General Counsel may include departures from the terms of this Policy, to the extent consistent with the general purpose of this Policy and applicable securities laws. Notwithstanding the foregoing, decisions on interpretations or updates regarding any individuals in the Pre-Clearance Group shall be made by the Companyâ€™s Audit Committee rather than the General Counsel. Additional ResourcesCode of Business ConductGuidelines for RuleÂ 10b5-1 Plans7Schedule 1â¢All members of the Company's Board of Directorsâ¢All members of the Pre-Clearance Group, including all â€œexecutive officersâ€ â¢Any other Chief Officer position reporting to the Chief Executive Officerâ¢All Senior Vice President level positions or aboveâ¢Any Board-appointed officer of T-Mobile US, Inc.â¢All members of the Disclosure Committeeâ¢All employees within the Company's Investor Relations Departmentâ¢Designated members of the Finance Department who are directly involved in preparing the Company's financial statementsâ¢Any other employee that the General Counsel may designate for purposes of this PolicyÂ Â Â EX-19.2 5 tmus12312024ex192.htm TMUS EXHIBIT 19.2 DocumentEXHIBIT 19.2FREQUENTLY ASKED QUESTIONSRULE 10B5-1 TRADING PLANSAdopted on June 16, 2023EXECUTIVE SUMMARY1A Rule 10b5-1 trading plan is a written plan that gives insiders an affirmative defense against insider trading liability. The basic principle of a Rule 10b5-1 trading plan is a quid pro quo: the insider gains significant protection from liability in exchange for giving up some control over trades. If the insider enters into a written trading plan when the insider is not aware of any material non-public information about the Company, and otherwise complies with the requirements of Rule 10b5-1, the insider will generally gain protection from liability regardless of whether the insider's trades under the plan ultimately occur during a blackout period or around the time of significant company events or announcements. 1.What is a Rule 10b5-1 trading plan?A Rule 10b5-1 trading plan is an agreement between a company insider and a broker giving the broker instructions to buy or sell a companyâ€™s stock based on certain criteria being met. The criteria are based on time (e.g., sell on the first trading day of each quarter), price (e.g., sell when the market price is above $10 per share), and amount (e.g., sell up to 50,000 shares). These criteria may be expressed in a variety of ways in a trading plan. Sale of shares to pay withholding taxes on vesting of restricted stock units, or to pay the exercise price and withholding taxes on the exercise of stock options, and sales of the remaining shares acquired upon the exercise of stock options, can also be covered by Rule 10b5-1 trading plans. You may enter into, modify, or terminate a plan only during an open trading window and when you are not aware of any material nonpublic information about T-Mobile. As specified in the T-Mobile Policy on Securities Trading, T-Mobile has adopted Guidelines for Rule 10b5-1 Plans (the â€œGuidelinesâ€). Besides other criteria set forth herein, the Guidelines provide that the first trade under a new or modified Rule 10b5-1 trading plan can only be made after a Cooling-Off Period as follows:â€¢For SectionÂ 16 insiders: the later of 90 days after adoption or modification of a Rule 10b5-1 trading plan or two business days after filing the Form 10-K or Form 10-Q covering the fiscal quarter in which the Rule 10b5-1 trading plan was adopted, up to a maximum of 120 days; and â€¢For employees and any other persons, other than the Company: 30 days after adoption or modification of a Rule 10b5-1 trading plan.2.Why should I consider entering into a Rule 10b5-1 trading plan?Rule 10b5-1 trading plans are created pursuant to an SEC rule that provides an affirmative defense against claims of insider trading if the insiderâ€™s trades are made under a written trading plan that meets certain criteria. Therefore, a Rule 10b5-1 trading plan allows your planned trading in T-Mobile stock to take place even if you become aware of material non-public information about T-Mobile or if the 1 As a reminder, each employee is responsible for consulting with his or her own advisors with respect to a Rule 10b5-1 trading plan and for complying with the federal securities laws and the T-Mobile Policy on Securities Trading. T-Mobile and its representatives, including the Securities Compliance Officer(s), represent T-Mobile and not the employee. Company is in a blackout period, so long as the plan meets all of the relevant criteria. A Rule 10b5-1 trading plan can add certainty to your personal investment planning by removing the uncertainty and restriction caused by not being able to make planned trades if at the time of such proposed trade you are aware of material non-public information about the Company. A trading plan can also give you a powerful tool to head off scrutiny of your trading by the plaintiffsâ€™ bar, the SEC and/or the media.3.Does T-Mobile have specific criteria that my Rule 10b5-1 plan would have to satisfy?Yes. The Guidelines outline the criteria for Rule 10b5-1 trading plans. A copy of the Guidelines is attached as Exhibit A to these FAQs.4.What procedures must I follow to set up a Rule 10b5-1 trading plan?Your Rule 10b5-1 trading plan must be pre-cleared by a Securities Compliance Officer (as defined in the T-Mobile Policy on Securities Trading). Proposed Rule 10b5-1 trading plans are reviewed and/or pre-cleared by Broady Hodder, Fred Williams or Jen Huang of the T-Mobile Corporate Governance and Strategic Transactions group. Please see contact information listed below.5.How can I get started on setting up a Rule 10b5-1 trading plan?If you are interested in setting up a Rule 10b5-1 trading plan, please contact Fidelity Executive Services at 800 823 0217. Fidelity Executive Services will then coordinate with the Fidelity 10b5-1 trading plan specialists to help set up your plan. Under limited circumstances, a broker other than Fidelity may be considered for Rule 10b5-1 trading plans. Please contact Fred Williams for further information.6.Can I enter into a Rule 10b5-1 trading plan before my restricted stock units vest? How will I know how many shares will be in my account after vesting/tax withholding?Yes, you can enter into a Rule 10b5-1 trading plan before your restricted stock units vest. Fidelity Executive Services and its 10b5-1 trading plan specialists can assist in drafting your plan to cover the shares that will be available in your account upon vesting and tax withholding.7.Can I include shares to be purchased from the Employee Stock Purchase Plan (â€œESPPâ€) in my Rule 10b5-1 trading plan?Yes, you can include shares to be purchased under the ESPP if (i) you are currently enrolled in the ESPP and (ii) agree to not change your ESPP election while those ESPP shares are subject to the Rule 10b5-1 trading plan.8.Can I modify or terminate my Rule 10b5-1 trading plan after it is in place?After you have entered into a Rule 10b5-1 trading plan, you can modify or terminate it only under extraordinary circumstances and after pre-clearance by a Securities Compliance Officer. Rule 10b5-1 trading plans can be entered into or modified only when you are not aware of material non-public information about T-Mobile and only during an open trading window. A Securities Compliance Officer may, in his or her sole discretion, require additional time between the termination of a Rule 10b5-1 trading plan and entering into a new plan. If you make certain modifications to your existing Rule 10b5-1 trading plan or if you terminate your existing Rule 10b5-1 trading plan and enter into a new Rule 10b5-1 trading plan, you will be subject to an applicable Cooling-Off Period before the first trade under your plan can occur. Individuals may not adopt more than one Rule 10b5-1 trading plan at a time, except under the limited circumstances permitted by Rule 10b5-1 and subject to preapproval by a Securities Compliance Officer. 9.What happens if I buy or sell T-Mobile stock outside of a Rule 10b5-1 trading plan while I have a current plan in place?Trades outside of a Rule 10b5-1 plan will not receive the benefits of trades under such a plan (i.e., an affirmative defense against insider trading claims). Trades outside of a plan might also cancel the benefits of trades under the plan if the non-plan trades reduced or eliminated the economic consequences of the trades under the plan (e.g., offsetting transactions). For example, assume a person has in place a Rule 10b5-1 trading plan to sell 1,000 shares on the first trading day of each calendar quarter. A few months into the plan, the person learns that the company will soon make a very positive public announcement. Two days after the announcement is made and when the person is not aware of any other material non-public information about the Company, the person purchases 500 shares at the same time 500 shares are to be sold under the trading plan. Under this scenario, the planâ€™s sales may lose the protection of the affirmative defense because the non-plan purchases will be viewed as a hedge against the planâ€™s sales.SECTION 16 INSIDERS ONLY1.Will my Rule 10b5-1 trading plan be

publicly disclosed?If you are a Section 16 insider, your Form 4 filing will note that the trades occurred under a 10b5-1 trading plan and the date the plan was adopted. Similar disclosure must be made on Form 144 filings. The notation in these filings lets the market know why transactions are occurring during a blackout period and will strengthen the affirmative defense provided by the plan. Beginning with its quarterly report on Form 10-Q for the quarterly period ending June 30, 2023, T-Mobile will also need to disclose whether any Section 16 insider adopted, modified or terminated a Rule 10b5-1 trading plan during such quarter, and the aggregate amount of securities subject to such plan. 2.Does a Rule 10b5-1 trading plan protect insiders against short-swing profit liability under Section 16?No. Rule 10b5-1 trading plans are designed to provide a defense only against charges of insider trading. They do not affect the liability to which Section 16 insiders are subject for engaging in short-swing trades (i.e., non-exempt purchases and sales within six months of each other). The 10b5-1 trading plan will provide that the broker will notify us of the transactions so that we may assist you with your Form 4 filings.Note that Section 16 officers are subject to certain stock ownership guidelines. A 10b5-1 trading plan must comply with the stock ownership guidelines.2 2 Each executive officer is expected to acquire and maintain ownership of shares of TMUS stock equal in value to a multiple of his or her base salary (CEO: 5x; Chief Officers and EVPs: 3x). Until the ownership requirement is met, each executive officer is expected to retain at least 50% of net shares delivered through the TMUS stock plan. CONTACT INFORMATIONFidelity Executive Services 800-823-0217 Fred Williams, Senior Director â€“ Corp. Gov. and Strategic Transactions[***][***]Jen Huang, Managing Corporate Counsel â€“ Corp. Gov. and Strategic Transactions [***][***]Exhibit AGuidelines for Rule 10b5-1 Trading PlansAs specified in the T-Mobile US, Inc. Policy on Securities Trading, a Rule 10b5-1 trading plan must be pre-cleared by a designated Securities Compliance Officer and meet the requirements of Rule 10b5-1. In addition, a Rule 10b5-1 trading plan must meet the requirements of these guidelines. Any Rule 10b5-1 trading plan must be submitted for review at least five business days prior to the entry into the plan. The following guidelines apply to all Rule 10b5-1 trading plans:â€¢You may not enter into or modify a Rule 10b5-1 trading plan during any quarterly or event-specific blackout period or while you are aware of material non-public information about the Company.â€¢Generally, you may enter into a Rule 10b5-1 trading plan only with Fidelity. Under limited circumstances, a broker other than Fidelity may be considered for Rule 10b5-1 trading plans.â€¢All Rule 10b5-1 trading plans generally must have a duration of at least six months (or such lesser period of time as may be necessary to execute all transactions under the Plan) and no more than one year. â€¢You may not commence trading under a Rule 10b5-1 trading plan until after the applicable Cooling-Off Period.â€¢For Section 16 insiders, the Rule 10b5-1 trading plan shall include a representation that the Section 16 insider is (1) not aware of any material non-public information about the Company or its securities; and (2) adopting the Rule 10b5-1 trading plan in good faith and not as part of a plan or scheme to evade Rule 10b-5. â€¢Any modification or termination of a Rule 10b5-1 trading plan must be pre-cleared by a Securities Compliance Officer and is only allowed under extraordinary circumstances.â€¢If you modify a Rule 10b5-1 trading plan and such modifications change the amount, price, or timing of the purchase or sale of the securities underlying the Plan, you must wait until after the applicable Cooling-Off Period to resume trading. â€¢If you terminate a Rule 10b5-1 trading plan, you must wait until at least 30 days before trading in T-Mobile securities outside of a Rule 10b5-1 trading plan (subject to the blackout and other restrictions of the Policy on Securities Trading). A Securities Compliance Officer may, in his or her sole discretion, require additional time between the termination of a Rule 10b5-1 trading plan and entering into a new plan. â€¢You agree to disclosure of the Rule 10b5-1 trading plan and the transactions thereunder if and as required by T-Mobile and applicable securities laws and regulations.â€¢The Rule 10b5-1 trading plan must provide for the suspension of all transactions under the plan in the event that T-Mobile, in its sole discretion, deems such suspension necessary and advisable, including suspensions necessary to comply with trading restrictions imposed in connection with any lockup agreement required in connection with a securities issuance transaction or other similar events.â€¢You may not adopt more than one Rule 10b5-1 trading plan at a time except under the limited circumstances permitted by Rule 10b5-1 and subject to preapproval by a Securities Compliance Officer.â€¢Any Rule 10b5-1 trading plan must either (1) specify the amounts, prices, and dates of all transactions under the plan or (2) provide a written formula, algorithm, or computer program for determining the amount, price, and date of the transactions, and prohibit you from exercising any subsequent influence over the transactions. â€¢If shares to be purchased under the ESPP are included in the Rule 10b5-1 trading plan, you must agree to not change your ESPP election while those ESPP shares are subject to the Rule 10b5-1 trading plan. T-Mobile reserves the right to withhold pre-clearance of any Rule 10b5-1 trading plan, modification, deviation or termination based on a Securities Compliance Officerâ€™s determination, including if it believes the plan:â€¢Fails to comply with Rule 10b5-1.â€¢Exposes T-Mobile or you to liability under any other applicable state or federal rule, regulation or law.â€¢Creates any appearance of impropriety. â€¢Fails to meet the Guidelines.â€¢Otherwise fails to satisfy review by a Securities Compliance Officer for any reason.Neither T-Mobile, nor any of T-Mobileâ€™s officers, partners or other representatives, shall be deemed, solely by their pre-clearance of a Rule 10b5-1 trading plan, to have represented that any plan complies with Rule 10b5-1 or to have assumed any liability or responsibility to you or any other party if such plan fails to comply with the Rule 10b5-1.The Company's General Counsel is authorized to develop, after the date hereof, further guidelines for individual Rule 10b5-1 trading plans, or to modify, amend, supplement, delete or otherwise change these guidelines, as he or she deems, in his or her sole discretion, necessary or appropriate in order to further the purpose of these guidelines. EX-21.1 6 tmus12312024ex211.htm TMUS EXHIBIT 21.1 DocumentEXHIBIT 21.1Subsidiaries of RegistrantThe following is a list of subsidiaries of T-Mobile US, Inc. as of December 31, 2024. Certain subsidiaries were omitted which, considered in the aggregate, would not constitute a significant subsidiary.NameState of IncorporationAPC Realty and Equipment Company, LLCDelawareAssurance Wireless of South Carolina, LLCDelawareAssurance Wireless USA, L.P.DelawareATI Sub, LLCDelawareClearwire Communications LLCDelawareClearwire International, LLCWashingtonClearwire Legacy LLCDelawareClearwire Spectrum Holdings LLCNevadaClearwire Spectrum Holdings II LLCNevadaClearwire Spectrum Holdings III LLCNevadaConnect CCC, LLCDelawareFinco Depositor I LLCDelawareFinco Depositor II LLCDelawareFinco Depositor III LLCDelawareFinco Depositor IV LLCDelawareFinco Owner Trust IVDelawareFinco Owner Trust VDelawareFinco Owner Trust VIDelawareFinco Owner Trust VIIDelawareFinco Owner Trust VIIIDelawareFinco Owner Trust IXDelawareFinco Owner Trust XDelawareFixed Wireless Holdings, LLCDelawareIBSV LLC Delaware MetroPCS California, LLCDelawareMetroPCS Florida, LLCDelawareMetroPCS Georgia, LLCDelawareMetroPCS Massachusetts, LLCDelawareMetroPCS Michigan, LLCDelawareMetroPCS Nevada, LLCDelawareMetroPCS New York, LLCDelawareMetroPCS Pennsylvania, LLCDelawareMetroPCS Texas, LLCDelawareMint Mobile, LLCDelawareMint Mobile Incentive Company, LLCDelawareNextel Systems, LLCDelawareNextel West Corp.DelawareNSAC, LLCDelawareOctopus Interactive Inc.DelawarePlay Octopus LLCDelawarePRWireless PR, LLCDelawarePushSpring, LLCDelawareSlingshot Merger Sub 2 Inc.DelawareSprint Capital CorporationDelawareSprint Communications LLCDelawareSprint LLCDelawareSprint Intermediate HoldCo LLCDelawareSprint Intermediate HoldCo II LLCDelawareSprint Intermediate HoldCo III LLCDelawareSprint Solutions LLCDelawareSprint Spectrum Co LLCDelawareSprint Spectrum Co II LLCDelawareSprint Spectrum Co III LLCDelawareSprint Spectrum Depositor LLCDelawareSprint Spectrum Depositor II LLCDelawareSprint Spectrum Depositor III LLCDelawareSprint Spectrum LLCDelawareSprint Spectrum License Holder LLCDelawareSprint Spectrum License Holder II LLCDelawareSprint Spectrum License Holder III LLCDelawareSprint Spectrum PledgeCo LLCDelawareSprint Spectrum PledgeCo II LLCDelawareSprint Spectrum PledgeCo III LLCDelawareSprint Spectrum Realty Company, LLCDelawareSprintCom LLCKansasSTC Five LLCDelawareSTC Four LLCDelawareSTC One LLCDelawareSTC Six CompanyDelawareSTC Three LLCDelawareSTC Two LLCDelawareTDI Acquisition Sub, LLCDelawareT-Mobile Airtime Funding LLCDelawareT-Mobile Central LLCDelawareT-Mobile Fiber JV Holdings LLCDelawareT-Mobile Financial LLCDelawareT-Mobile Global Care CorporationDelawareT-Mobile Handset Funding LLCDelawareT-Mobile Innovations LLCDelawareT-Mobile Leasing LLCDelawareT-Mobile License LLCDelawareT-Mobile Northeast LLCDelawareT-Mobile Puerto Rico Holdings LLCDelawareT-Mobile Puerto Rico LLCDelawareT-Mobile Reserved Subsidiary I LLCDelawareT-Mobile Reserved Subsidiary II LLCDelawareT-Mobile Resources LLCDelawareT-Mobile Secure Federal Operations LLCDelawareT-Mobile South LLCDelawareT-Mobile US Trust 2022-1DelawareT-Mobile US Trust 2024-1DelawareT-Mobile US Trust 2024-2DelawareT-Mobile US Trust 2025-1DelawareT-Mobile USA FoundationWashingtonT-Mobile USA Tower LLCDelawareT-Mobile USA, Inc.DelawareT-Mobile Ventures LLCDelawareT-Mobile West LLCDelawareT-Mobile West Tower LLCDelawareTMUS Assurance CorporationHawaiiTMUS International LLCDelawareTMUS International Argentina S.R.L.ArgentinaTMUS International Belgium BVBelgiumTMUS International Germany GmbHGermanyTMUS International Japan CorporationJapanTMUS International Netherlands B.V.Netherlands TMUS International Services Singapore Pte. Ltd.SingaporeTMUS International Spain, S.L.SpainTVN Ventures LLCDelawareUVNV, LLCDelawareVMU GP, LLCDelawareWBSY Licensing, LLCDelaware EX-22.1 7 tmus12312024ex221.htm TMUS EXHIBIT 22.1 DocumentEXHIBIT 22.1Subsidiary Guarantors and Issuers of Guaranteed SecuritiesGuaranteed SecuritiesThe following securities (collectively, the â€œT-Mobile USA Senior Notesâ€) issued by T-Mobile USA, Inc., a Delaware corporation and wholly-owned subsidiary of T-Mobile US, Inc. (the â€œCompanyâ€), were outstanding as of December 31, 2024, including those that may no longer be subject to reporting as provided by Regulation S-X Rule 13-01:Description of Notes3.500% senior notes due 20251.500% senior notes due 20262.250% senior notes due 20262.625% senior notes due 20263.750% senior notes due 20275.375% senior notes due 20274.750% senior notes due 20284.750% senior notes due 2028-1 held by affiliate2.050% senior notes due 20284.950% senior notes due 20284.800% senior notes due 20284.850% senior notes due 20292.625% senior notes due 20292.400% senior notes due 20293.375% senior notes due 20293.550% senior notes due 20294.200% senior notes due 20293.875% senior notes due 20302.550% senior notes due 20312.875% senior notes due 20313.500% senior notes due 20312.250% senior notes due 20312.700% senior notes due 20323.700% senior notes due 20325.200% senior notes due 20335.050% senior notes due 20335.750% senior notes due 20345.150% senior notes due 20344.700% senior notes due 20353.850% senior notes due 20364.375% senior notes due 20403.000% senior notes due 20414.500% senior notes due 2050Â Â Â Â Â Â Â Â 3.300% senior notes due 20513.400% senior notes due 20525.650% senior notes due 20535.750% senior notes due 20546.000% senior notes due 20545.500% senior notes due 20555.250% senior notes due 20553.600% senior notes due 20605.800% senior notes due 2062The following securities (collectively, the â€œSprint Senior Notesâ€) issued by Sprint LLC, a Delaware limited liability company and wholly-owned subsidiary of the Company, were outstanding as of December 31, 2024, including those that may no longer be subject to reporting as provided by Regulation S-X Rule 13-01:Description of Notes7.625% senior notes due 2026The following securities (collectively, the â€œSprint Capital Corporation Senior Notesâ€) issued by Sprint Capital Corporation, a Delaware corporation and wholly-owned subsidiary of the Company, were outstanding as of December 31, 2024, including those that may no longer be subject to reporting as provided by Regulation S-X Rule 13-01:Description of Notes6.875% senior notes due 20288.750% senior notes due 2032ObligorsAs of December 31, 2024, the obligors under the T-Mobile USA Senior Notes consisted of the Company, as a guarantor, and its subsidiaries listed in the following table. Name of SubsidiaryJurisdiction of OrganizationObligor TypeAPC Realty and Equipment Company, LLCDelawareGuarantorAssurance Wireless of South Carolina, LLCDelawareGuarantorAssurance Wireless USA, L.P.DelawareGuarantorATI Sub, LLCDelawareGuarantorClearwire Communications LLCDelawareGuarantorClearwire Legacy LLCDelawareGuarantorClearwire Spectrum Holdings II LLCNevadaGuarantorClearwire Spectrum Holdings III LLCNevadaGuarantorClearwire Spectrum Holdings LLCNevadaGuarantorFixed Wireless Holdings, LLCDelawareGuarantorIBSV LLCDelawareGuarantorMetroPCS California, LLCDelawareGuarantorMetroPCS Florida, LLCDelawareGuarantorMetroPCS Georgia, LLCDelawareGuarantorMetroPCS Massachusetts, LLCDelawareGuarantorMetroPCS Michigan, LLCDelawareGuarantorMetroPCS Nevada, LLCDelawareGuarantorMetroPCS New York, LLCDelawareGuarantorMetroPCS Pennsylvania, LLCDelawareGuarantorMetroPCS Texas, LLCDelawareGuarantorMint Mobile, LLCDelawareGuarantorMint Mobile Incentive Company, LLCDelawareGuarantorNextel Systems, LLCDelawareGuarantorNextel West Corp.DelawareGuarantorNSAC, LLCDelawareGuarantorPRWireless PR, LLCDelawareGuarantorPushSpring, LLCDelawareGuarantorSprint Capital CorporationDelawareGuarantorSprint Communications LLCDelawareGuarantorSprint LLCDelawareGuarantorSprint Solutions LLCDelawareGuarantorSprint Spectrum LLCDelawareGuarantorSprint Spectrum Realty Company, LLCDelawareGuarantorSprintCom LLCKansasGuarantorT-Mobile Central LLCDelawareGuarantorT-Mobile Financial LLCDelawareGuarantorT-Mobile Innovations LLCDelawareGuarantorT-Mobile Leasing LLCDelawareGuarantorT-Mobile License LLCDelawareGuarantorT-Mobile Northeast LLCDelawareGuarantorT-Mobile Puerto Rico Holdings LLCDelawareGuarantorT-Mobile Puerto Rico LLCDelawareGuarantorT-Mobile Resources LLCDelawareGuarantorT-Mobile South LLCDelawareGuarantorT-Mobile USA, Inc.DelawareIssuerT-Mobile West LLCDelawareGuarantorTDI Acquisition Sub, LLCDelawareGuarantorTMUS International LLCDelawareGuarantorTVN Ventures LLCDelawareGuarantorUVNV, LLCDelawareGuarantorVMU GP, LLCDelawareGuarantorWBSY Licensing, LLCDelawareGuarantorAs of December 31, 2024, the obligors under the Sprint Senior Notes consisted of the Company, as a guarantor; Sprint LLC (a Delaware limited liability company), as issuer and T-Mobile USA, Inc. (a Delaware corporation) and Sprint Communications LLC (a Delaware limited liability company) as guarantors.As of December 31, 2024, the obligors under the Sprint Capital Corporation Senior Notes consisted of the Company, as a guarantor; Sprint Capital Corporation (a Delaware corporation), as issuer and T-Mobile USA, Inc. (a Delaware corporation), Sprint LLC (a Delaware limited liability company) and Sprint Communications LLC (a Delaware limited liability company) as guarantors. EX-23.1 8 tmus12312024ex231.htm TMUS EXHIBIT 23.1 DocumentExhibit 23.1CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRMWe consent to the incorporation by reference in Registration Statement Nos. 333-271553, 333-271557, and 333-279145 on Form S-3 and Registration Statement Nos. 333-189095, 333-202176, 333-225699, 333-236724, 333-237780, 333-237781, 333-253929 and 333-272719 on Form S-8 of our report dated January 31, 2025, relating to the consolidated financial statements of T-Mobile US, Inc. and the effectiveness of T-Mobile US, Inc.â€™s internal control over financial reporting appearing in this Annual Report on Form 10-K for the year ended December 31, 2024./s/ Deloitte & Touche LLPSeattle, Washington January 31, 2025 EX-31.1 9 tmus12312024ex311.htm TMUS EXHIBIT 31.1 DocumentEXHIBIT 31.1Certifications of Chief Executive Officer Pursuant to SectionÂ 302 of the Sarbanes-Oxley Act of 2002I, G. Michael Sievert, certify that:1.I have reviewed this Annual Report on Form 10-K of T-Mobile US, Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions): (a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.JanuaryÂ 31, 2025 /s/ G. Michael SievertG. Michael SievertChief Executive Officer EX-31.2 10 tmus12312024ex312.htm TMUS EXHIBIT 31.2 DocumentEXHIBIT 31.2Certifications of Chief Financial Officer Pursuant to SectionÂ 302 of the Sarbanes-Oxley Act of 2002I, Peter Osvaldik, certify that:1.I have reviewed this Annual Report on Form 10-K of T-Mobile US, Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within

those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions): (a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.JanuaryÂ 31, 2025 /s/ Peter OsvaldikPeter OsvaldikExecutive Vice President and Chief Financial Officer EX-32.1 11 tmus12312024ex321.htm TMUS EXHIBIT 32.1 DocumentEXHIBIT 32.1Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002In connection with the Annual Report of T-Mobile US, Inc. (the â€œCompanyâ€), on Form 10-K for the year ended DecemberÂ 31, 2024, as filed with the Securities and Exchange Commission (the â€œReportâ€), G. Michael Sievert, Chief Executive Officer of the Company, does hereby certify, pursuant to Â§Â 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Â§ 1350), that to his knowledge: 1.The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and 2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. JanuaryÂ 31, 2025 /s/ G. Michael SievertG. Michael SievertChief Executive Officer EX-32.2 12 tmus12312024ex322.htm TMUS EXHIBIT 32.2 DocumentEXHIBIT 32.2Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002In connection with the Annual Report of T-Mobile US, Inc. (the â€œCompanyâ€), on Form 10-K for the year ended DecemberÂ 31, 2024, as filed with the Securities and Exchange Commission (the â€œReportâ€), Peter Osvaldik, Executive Vice President and Chief Financial Officer of the Company, does hereby certify, pursuant to Â§Â 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Â§ 1350), that to his knowledge: 1.The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and 2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. JanuaryÂ 31, 2025 /s/ Peter OsvaldikPeter OsvaldikExecutive Vice President and Chief Financial Officer EX-101.SCH 13 tmus-20241231.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 0000002 - Document - Audit Information link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - Consolidated Balance Sheets link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - Consolidated Balance Sheets (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - Consolidated Statements of Comprehensive Income link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Consolidated Statements of Comprehensive Income (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - Consolidated Statements of Cash Flows (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952157 - Statement - Consolidated Statement of Stockholdersâ€™ Equity link:presentationLink link:calculationLink link:definitionLink 9952158 - Statement - Consolidated Statement of Stockholdersâ€™ Equity (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Business Combinations link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Joint Ventures link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Receivables and Related Allowance for Credit Losses link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Sales of Certain Receivables link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Property and Equipment link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Fair Value Measurements link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Debt link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Tower Obligations link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Revenue from Contracts with Customers link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Segment Reporting link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Employee Compensation and Benefit Plans link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952173 - Disclosure - Stockholder Return Programs link:presentationLink link:calculationLink link:definitionLink 9952174 - Disclosure - Earnings Per Share link:presentationLink link:calculationLink link:definitionLink 9952175 - Disclosure - Leases link:presentationLink link:calculationLink link:definitionLink 9952176 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9952177 - Disclosure - Restructuring Costs link:presentationLink link:calculationLink link:definitionLink 9952178 - Disclosure - Additional Financial Information link:presentationLink link:calculationLink link:definitionLink 9952179 - Disclosure - Subsequent Events link:presentationLink link:calculationLink link:definitionLink 9955511 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 9955512 - Disclosure - Business Combinations (Tables) link:presentationLink link:calculationLink link:definitionLink 9955513 - Disclosure - Receivables and Related Allowance for Credit Losses (Tables) link:presentationLink link:calculationLink link:definitionLink 9955514 - Disclosure - Sales of Certain Receivables (Tables) link:presentationLink link:calculationLink link:definitionLink 9955515 - Disclosure - Property and Equipment (Tables) link:presentationLink link:calculationLink link:definitionLink 9955516 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets (Tables) link:presentationLink link:calculationLink link:definitionLink 9955517 - Disclosure - Fair Value Measurements (Tables) link:presentationLink link:calculationLink link:definitionLink 9955518 - Disclosure - Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 9955519 - Disclosure - Tower Obligations (Tables) link:presentationLink link:calculationLink link:definitionLink 9955520 - Disclosure - Revenue from Contracts with Customers (Tables) link:presentationLink link:calculationLink link:definitionLink 9955521 - Disclosure - Segment Reporting (Tables) link:presentationLink link:calculationLink link:definitionLink 9955522 - Disclosure - Employee Compensation and Benefit Plans (Tables) link:presentationLink link:calculationLink link:definitionLink 9955523 - Disclosure - Income Taxes (Tables) link:presentationLink link:calculationLink link:definitionLink 9955524 - Disclosure - Earnings Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9955525 - Disclosure - Leases (Tables) link:presentationLink link:calculationLink link:definitionLink 9955526 - Disclosure - Restructuring Costs (Tables) link:presentationLink link:calculationLink link:definitionLink 9955527 - Disclosure - Additional Financial Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9955528 - Disclosure - Summary of Significant Accounting Policies (Details) link:presentationLink link:calculationLink link:definitionLink 9955529 - Disclosure - Business Combinations - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955530 - Disclosure - Business Combinations - Schedule of Fair Value of Consideration Transferred (Details) link:presentationLink link:calculationLink link:definitionLink 9955531 - Disclosure - Business Combinations - Schedule of Assets Acquired and Liabilities Assumed (Details) link:presentationLink link:calculationLink link:definitionLink 9955532 - Disclosure - Joint Ventures (Details) link:presentationLink link:calculationLink link:definitionLink 9955533 - Disclosure - Receivables and Related Allowance for Credit Losses - Schedule of Equipment Installment Plan Receivables (Details) link:presentationLink link:calculationLink link:definitionLink 9955534 - Disclosure - Receivables and Related Allowance for Credit Losses - Schedule of Equipment Installment Plan Receivables by Credit Category (Details) link:presentationLink link:calculationLink link:definitionLink 9955535 - Disclosure - Receivables and Related Allowance for Credit Losses - Schedule of Write Offs Net of Recoveries (Details) link:presentationLink link:calculationLink link:definitionLink 9955536 - Disclosure - Receivables and Related Allowance for Credit Losses - Schedule of Unamortized Imputed Discount and Allowance for Credit Losses for Equipment Installment Plan Receivables (Details) link:presentationLink link:calculationLink link:definitionLink 9955537 - Disclosure - Sales of Certain Receivables - Schedule of Variable Interest Entities - EIP (Details) link:presentationLink link:calculationLink link:definitionLink 9955538 - Disclosure - Sales of Certain Receivables - Schedule of Variable Interest Entities (Details) link:presentationLink link:calculationLink link:definitionLink 9955539 - Disclosure - Sales of Certain Receivables - Schedule of Factoring Arrangement (Details) link:presentationLink link:calculationLink link:definitionLink 9955540 - Disclosure - Property and Equipment - Schedule of Components of Property and Equipment, Excluding Amounts Transferred to Held for Sale (Details) link:presentationLink link:calculationLink link:definitionLink 9955541 - Disclosure - Property and Equipment - Schedule of Asset Retirement Obligation (Details) link:presentationLink link:calculationLink link:definitionLink 9955542 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Changes in Carrying Amount of Goodwill (Details) link:presentationLink link:calculationLink link:definitionLink 9955543 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Spectrum Licenses (Details) link:presentationLink link:calculationLink link:definitionLink 9955544 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955545 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Other Intangible Assets and Estimated Aggregate Future Amortization Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9955545 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Other Intangible Assets and Estimated Aggregate Future Amortization Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9955546 - Disclosure - Fair Value Measurements - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955547 - Disclosure - Fair Value Measurements - Schedule of Pretax Cross Currency Swaps (Details) link:presentationLink link:calculationLink link:definitionLink 9955548 - Disclosure - Fair Value Measurements - Schedule of Carrying Values and Fair Values of Long-term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9955549 - Disclosure - Debt - Schedule of Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9955549 - Disclosure - Debt - Schedule of Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9955550 - Disclosure - Debt - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955551 - Disclosure - Debt - Schedule of Issuances and Borrowings (Details) link:presentationLink link:calculationLink link:definitionLink 9955552 - Disclosure - Debt - Schedule of Debt Instrument Redemption and Repayments (Details) link:presentationLink link:calculationLink link:definitionLink 9955553 - Disclosure - Debt - Schedule of Maturities of ABS Notes (Details) link:presentationLink link:calculationLink link:definitionLink 9955554 - Disclosure - Debt - Schedule of Variable Interest Entities (Details) link:presentationLink link:calculationLink link:definitionLink 9955555 - Disclosure - Tower Obligations - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955556 - Disclosure - Tower Obligations - Schedule of Impacts to Consolidated Balance Sheets (Details) link:presentationLink link:calculationLink link:definitionLink 9955557 - Disclosure - Revenue from Contracts with Customers - Schedule of Disaggregation of Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 9955558 - Disclosure - Revenue from Contracts with Customers - Schedule of Contract Liability and Receivable Balances (Details) link:presentationLink link:calculationLink link:definitionLink 9955559 - Disclosure - Revenue from Contracts with Customers - Remaining Performance Obligations, Branded Postpaid Contracts (Details) link:presentationLink link:calculationLink link:definitionLink 9955559 - Disclosure - Revenue from Contracts with Customers - Remaining Performance Obligations, Branded Postpaid Contracts (Details) link:presentationLink link:calculationLink link:definitionLink 9955560 - Disclosure - Revenue from Contracts with Customers - Contract Costs (Details) link:presentationLink link:calculationLink link:definitionLink 9955561 - Disclosure - Revenue from Contracts with Customers - Remaining Performance Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 9955561 - Disclosure - Revenue from Contracts with Customers - Remaining Performance Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 9955562 - Disclosure - Segment Reporting (Details) link:presentationLink link:calculationLink link:definitionLink 9955563 - Disclosure - Employee Compensation and Benefit Plans - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955564 - Disclosure - Employee Compensation and Benefit Plans - Schedule of Stock-based Compensation Expense and Related Income Tax Benefits (Details) link:presentationLink link:calculationLink link:definitionLink 9955565 - Disclosure - Employee Compensation and Benefit Plans - Schedule of Restricted Stock and Unit Awards and Performance Restricted Stock Units Activity (Details) link:presentationLink link:calculationLink link:definitionLink 9955566 - Disclosure - Employee Compensation and Benefit Plans - Employee Stock Purchase Plan (Details) link:presentationLink link:calculationLink link:definitionLink 9955567 - Disclosure - Employee Compensation and Benefit Plans - Schedule of Pension Plan (Details) link:presentationLink link:calculationLink link:definitionLink 9955568 - Disclosure - Employee Compensation and Benefit Plans - Employee Retirement Savings Plan (Details) link:presentationLink link:calculationLink link:definitionLink 9955569 - Disclosure - Income Taxes - Schedule of Income Tax Domestic and Foreign (Details) link:presentationLink link:calculationLink link:definitionLink 9955570 - Disclosure - Income Taxes - Schedule of Components of Income Tax Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9955571 - Disclosure - Income Taxes - Schedule of Effective Income Tax Rate Reconciliation (Details) link:presentationLink link:calculationLink link:definitionLink 9955572 - Disclosure - Income Taxes - Schedule of Deferred Tax Assets and Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9955573 - Disclosure - Income Taxes - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955574 - Disclosure - Income Taxes - Schedule of Unrecognized Tax Benefits (Details) link:presentationLink link:calculationLink link:definitionLink 9955575 - Disclosure - Stockholder Return Programs (Details) link:presentationLink link:calculationLink link:definitionLink 9955576 - Disclosure - Earnings Per Share - Schedule of Computation of Basic and Diluted Earnings Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9955577 - Disclosure - Earnings Per Share - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955578 - Disclosure - Leases - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955579 - Disclosure - Leases - Schedule of Components of Lease Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9955580 - Disclosure - Leases - Schedule of Information Related to Lease Term and Discount Rate (Details) link:presentationLink link:calculationLink link:definitionLink 9955581 - Disclosure - Leases - Schedule of Maturity of Operating and Finance Lease Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9955581 - Disclosure - Leases - Schedule of Maturity of Operating and Finance Lease Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9955582 - Disclosure - Commitments and Contingencies (Details) link:presentationLink link:calculationLink link:definitionLink 9955583 - Disclosure - Restructuring Costs - Schedule of Restructuring Plan Expenses Incurred (Details) link:presentationLink link:calculationLink link:definitionLink 9955584 - Disclosure - Restructuring Costs - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955585 - Disclosure - Restructuring Costs - Schedule of Activity Related to Reduction Initiative Expenses Incurred (Details) link:presentationLink link:calculationLink link:definitionLink 9955586 - Disclosure - Additional Financial Information - Schedule of Accounts Payable and Accrued Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9955587 - Disclosure - Additional Financial Information - Schedule of Related Party Transactions (Details) link:presentationLink link:calculationLink link:definitionLink 9955588 - Disclosure - Additional Financial Information - Schedule of Supplemental Consolidated Statements of Cash Flows Information (Details) link:presentationLink link:calculationLink link:definitionLink 9955589 - Disclosure - Additional Financial Information - Schedule of Cash and Cash Equivalents, Including Restricted Cash (Details) link:presentationLink link:calculationLink link:definitionLink 9955590 - Disclosure - Subsequent Events (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 14 tmus-20241231_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 15 tmus-20241231_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 16 tmus-20241231_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT UScellular Wireless Assets Operations UScellular Wireless Operations Acquisition [Member] UScellular Wireless Operations Acquisition Contribution percentage (up to) Share-Based Compensation Arrangement by Share-Based Payment Award, Maximum Employee Subscription Rate Adjustments to reconcile net income to net cash provided by operating activities Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Repayments of long-term debt Repayments of Long-Term Debt Stock repurchase authorization amount Share Repurchase Program, Remaining Authorized, Amount Collateral Held [Domain] Collateral Held [Domain] Cover page. Cover [Abstract] Change in cash and cash equivalents, including restricted cash and cash held for sale Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Schedule of Maturity Operating Lease Liabilities Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block] Schedule of Indefinite-Lived Intangible Assets [Table] Intangible Asset, Indefinite-Lived [Table] Income Tax Authority [Domain] Income Tax Jurisdiction [Domain] Business acquisition, outstanding (percent) Business Acquisition, Percentage

of Voting Interests Acquired Expected payment, years two and three Defined Benefit Plan, Expected Future Benefit Payment, Years Two and Three Defined Benefit Plan, Expected Future Benefit Payment, Years Two and Three Ka Ena Corporation Ka Ena Corporation [Member] Ka Ena Corporation Trading Symbol Trading Symbol Number of renewal options Sale Leaseback Transaction, Number of Renewal Options Sale Leaseback Transaction, Number of Renewal Options Ownership interest in joint venture (percent) Equity Method Investment, Ownership Percentage G. Michael Sievert [Member] G. Michael Sievert Non-NEOs Non-NEOs [Member] Income tax benefit related to stock-based compensation Share-Based Payment Arrangement, Expense, Tax Benefit Common stock, dividends declared (in USD per share) Common Stock, Dividends, Per Share, Declared Goodwill Goodwill and Intangible Assets, Goodwill, Policy [Policy Text Block] Allowance for credit losses Accounts Receivable, Allowance for Credit Loss, Current Disposal Group Name [Domain] Disposal Group Name [Domain] Total financing lease expense Finance Lease, Expense Finance Lease, Expense Accounts receivable Increase (Decrease) in Accounts Receivable 3.850% Senior Notes due 2036 3.850% Senior Notes Due 2036 [Member] 3.850% Senior Notes Due 2036 Cross-Currency Swap Currency Swap [Member] Earnings Per Share Earnings Per Share, Policy [Policy Text Block] Impact on the imputed discount from sales of EIP receivables Unamortized Imputed Discount and Allowance for Credit Losses, Impact from Sales of Receivables Unamortized Imputed Discount and Allowance for Credit Losses, Impact from Sales of Receivables Inventories Inventory, Policy [Policy Text Block] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Issuance of vested restricted stock units (in shares) Stock Issued During Period, Shares, Restricted Stock Award, Net of Forfeitures Hedging Relationship [Domain] Hedging Relationship [Domain] Fair Value Measurements Fair Value Disclosures [Text Block] Land Land [Member] Award Timing Disclosures [Line Items] Wholesale and other service revenues Wholesale and Other Service Revenue [Member] Wholesale and Other Service Revenue Financial Asset, Period Past Due [Axis] Financial Asset, Aging [Axis] Investment, Name [Domain] Investment, Name [Domain] Schedule of Unamortized Imputed Discount and Allowance for Credit Losses for Equipment Installment Plan Receivables Financing Receivable, Allowance for Credit Loss [Table Text Block] Thereafter Lessee, Operating Lease, Liability, to be Paid, after Rolling Year Five Portion at Fair Value Measurement Portion at Fair Value Measurement [Member] Postpaid revenues Total postpaid service revenues Branded Postpaid Revenue [Member] Branded Postpaid Revenue [Member] Aggregate incremental expense Loss Contingency, Damages Awarded, Incremental Value Loss Contingency, Damages Awarded, Incremental Value Merger And Unit Purchase Agreement Merger And Unit Purchase Agreement [Member] Merger And Unit Purchase Agreement Federal and state tax credits Deferred Tax Assets, Tax Credit Carryforwards Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Plan Name [Domain] Plan Name [Domain] Other assets Other assets Other assets Other Assets, Noncurrent Leases [Abstract] Leases [Abstract] Nonvested, Aggregate Intrinsic Value, beginning Nonvested, Aggregate Intrinsic Value, ending Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value, Nonvested 2.625% Senior Notes due 2026 2.625% Senior Notes Due 2026 [Member] 2.625% Senior Notes Due 2026 Gross Amount Finite-Lived Intangible Assets, Gross Legal settlement paid Payments for Legal Settlements Antidilutive Securities, Name [Domain] Antidilutive Securities, Name [Domain] Effective Income Tax Rate Reconciliation, Percent [Abstract] Effective Income Tax Rate Reconciliation, Percent [Abstract] 3.000% Senior Notes due 2041 3.000% Senior Secured Notes due 2041 [Member] 3.000% Senior Secured Notes due 2041 Class of Financing Receivable [Domain] Class of Financing Receivable [Domain] Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Operating activities Net Cash Provided by (Used in) Operating Activities [Abstract] Secured Debt Secured Debt [Member] Increase in Tower obligations from contract modification Increase in Tower Obligations From Contract Modification Increase in Tower Obligations From Contract Modification Accretion expense Asset Retirement Obligation, Accretion Expense Prepaid expenses Prepaid Expense, Current Fair value of contingent consideration Business Combination, Consideration Transferred, Other Award Timing Method Award Timing Method [Text Block] Net pension benefit Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Restructuring Type [Axis] Restructuring Type [Axis] Entity Common Stock, Shares Outstanding (in shares) Entity Common Stock, Shares Outstanding Financing leases Finance Lease, Weighted Average Remaining Lease Term Insider Trading Policies and Procedures [Line Items] Use of Estimates Use of Estimates, Policy [Policy Text Block] Adjustment to Compensation, Amount Adjustment to Compensation Amount Additional paid-in capital Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount Spectrum licenses transferred to held for sale Indefinite-lived Intangible Assets, Transferred to Held for Sale Indefinite-lived Intangible Assets, Transferred to Held for Sale Disposal Group Classification [Axis] Disposal Group Classification [Axis] Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Transaction Type [Axis] Transaction Type [Axis] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract] Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract] Factoring and EIP Securitization Arrangement Factoring and EIP Securitization Arrangement [Member] Factoring and EIP Securitization Arrangement [Member] Tabular List, Table Tabular List [Table Text Block] Tower obligation payments due thereafter Minimum Lease Payments, Failed Sale Leaseback Transactions, Thereafter Minimum Lease Payments, Failed Sale Leaseback Transactions, Thereafter 4.750% Senior Notes due 2028 Senior Notes due 2028, 4.750% [Member] Senior Notes due 2028, 4.750% [Member] Level 3 Fair Value, Inputs, Level 3 [Member] Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Expected long-term rate of return on plan assets Defined Benefit Plan, Assumptions Used Calculating Net Periodic Benefit Cost, Expected Long-Term Rate of Return on Plan Assets Finite-lived, fair value Finite-Lived Intangible Assets Acquired Potentially dilutive securities (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Less: imputed interest Finance Lease, Liability, Undiscounted Excess Amount Asset Acquisition [Axis] Asset Acquisition [Axis] Michael Katz Trading Arrangement, Common Stock [Member] Michael Katz Trading Arrangement, Common Stock Total cash consideration Asset Acquisition, Consideration Transferred, Contingent Consideration Credit Facility [Domain] Credit Facility [Domain] Schedule of Accounts, Notes, Loans and Financing Receivable [Table] Accounts and Financing Receivables [Table] Prime Prime [Member] Goodwill Goodwill Beginning balance Ending balance Goodwill Tax withholdings on share-based awards Taxes paid related to net share settlement of stock awards Payment, Tax Withholding, Share-Based Payment Arrangement Other comprehensive income, net of tax Other Comprehensive Income (Loss), Net of Tax [Abstract] Tower obligation payments, due next year Minimum Lease Payments, Failed Sale Leaseback Transaction, Next Twelve Months Minimum Lease Payments, Failed Sale Leaseback Transaction, Next Twelve Months Stock repurchase program, authorized amount Share Repurchase Program, Authorized, Amount Fixed Income Securities Fixed Income Securities [Member] Employee Stock Option Share-Based Payment Arrangement, Option [Member] Tranche [Axis] Tranche [Axis] Tranche Depreciation expense Depreciation Schedule of Write Offs Net of Recoveries Financing Receivable Credit Quality Indicators Write Offs [Table Text Block] Financing Receivable Credit Quality Indicators Write Offs Other, net Proceeds from (Payments for) Other Financing Activities Other segment items Other Expenses Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table] Antidilutive Security, Excluded EPS Calculation [Table] Total comprehensive income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Merger and Unit Purchase Agreement, Amendment No. 1 Merger and Unit Purchase Agreement, Amendment No. 1 [Member] Merger and Unit Purchase Agreement, Amendment No. 1 Financing leases Finance Lease, Weighted Average Discount Rate, Percent Sales of Certain Receivables Transfers and Servicing of Financial Assets [Text Block] Defined Benefit Plan, Real Estate Employee Benefit Plan, Real Estate [Member] Other, net Effective Income Tax Rate Reconciliation, Other Adjustments, Percent Award Type [Axis] Award Type [Axis] Net deferred tax liabilities Deferred Tax Liabilities, Net Outstanding checks Outstanding Checks Outstanding Checks Property and equipment, net Property and equipment, net Property, Plant and Equipment, Net ICFR Auditor Attestation Flag ICFR Auditor Attestation Flag Common stock, dividends paid (in USD per share) Common Stock, Dividends, Per Share, Cash Paid Schedule of Cash and Cash Equivalents, Including Restricted Cash Schedule of Cash and Cash Equivalents [Table Text Block] Number of reporting units Number of Reporting Units Common stock, par value (in USD per share) Common Stock, Par or Stated Value Per Share Percent supported at unobservable inputs Defined Benefit Plan, Percent of Portfolio Valued Using Unobservable Inputs Defined Benefit Plan, Percent of Portfolio Valued Using Unobservable Inputs Originated prior to 2023 Financing Receivable Originated More Than Two Years Before Current Fiscal Year Financing Receivable Originated More Than Two Years Before Current Fiscal Year Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] 5.050% Senior Notes due 2033 5.050% Senior Notes Due 2033 [Member] 5.050% Senior Notes Due 2033 Weighted average useful life Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life Foreign Currency Transactions Foreign Currency Transactions and Translations Policy [Policy Text Block] Revolving Credit Facility Revolving Credit Facility [Member] Expiration Date Trading Arrangement Expiration Date Investing activities Net Cash Provided by (Used in) Investing Activities [Abstract] Short-term operating lease liabilities Operating Lease, Liability, Current Total Shareholder Return Amount Total Shareholder Return Amount 2026 Finance Lease, Liability, to be Paid, Rolling Year Two Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Financial Asset, Period Past Due [Domain] Financial Asset, Aging [Domain] Liabilities incurred Asset Retirement Obligation, Liabilities Incurred Loss carryforwards Deferred Tax Assets, Operating Loss Carryforwards Subsequent Event [Line Items] Subsequent Event [Line Items] 7.125% Senior Notes due 2024 7.125% Senior Notes Due 2024 [Member] 7.125% Senior Notes Due 2024 Property, plant and equipment Property, Plant and Equipment, Gross Retirement Plan Name [Axis] Retirement Plan Name [Axis] Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] 4.700% Senior Notes due 2035 4.700% Senior Notes due 2035 4.700% Senior Notes Due 2035 [Member] 4.700% Senior Notes Due 2035 Gross decreases due to statute of limitations lapse Unrecognized Tax Benefits, Reduction Resulting from Lapse of Applicable Statute of Limitations Internal Credit Assessment [Domain] Internal Credit Assessment [Domain] Basis of Accounting Basis of Accounting, Policy [Policy Text Block] EIP receivables, net of allowance for credit losses and imputed discount Financing Receivable, after Allowance for Credit Loss Diluted (in shares) Weighted-average shares outstanding - diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Total stockholders' equity Beginning balance Ending balance Equity, Attributable to Parent Deferred tax assets, gross Deferred Tax Assets, Gross Second Tranche Second Tranche [Member] Second Tranche Schedule of Goodwill Schedule of Goodwill [Table Text Block] Senior Secured Notes Senior Secured Notes [Member] Senior Secured Notes New Accounting Pronouncements or Change in Accounting Principle [Table] Accounting Standards Update and Change in Accounting Principle [Table] Letters of credit, amount outstanding Letters of Credit Outstanding, Amount Schedule of Impacts to Consolidated Balance Sheets Sale Leaseback Transactions [Table Text Block] Selling, general and administrative Selling, General and Administrative Expense Losses from sales of receivables Securitization or Asset-Backed Financing Arrangement, Financial Asset for which Transfer is Accounted as Sale, Gain (Loss) on Sale 5.200% Senior Notes due 2033 5.200% Senior Notes due 2033 [Member] 5.200% Senior Notes due 2033 Document Fiscal Period Focus Document Fiscal Period Focus Optional Sale Licenses Optional Sale Licenses [Member] Optional Sale Licenses Other, net Stock Issued During Period, Value, Other All Executive Categories All Executive Categories [Member] Outstanding stock options, unvested stock awards and SoftBank contingent consideration (in shares) Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Schedule of Activity Related to Expenses Incurred and Cash Payments Made Schedule of Restructuring Reserve by Type of Cost [Table Text Block] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Goodwill expected to be tax deductible Business Acquisition, Goodwill, Expected Tax Deductible Amount Assets Assets [Abstract] Other comprehensive income Other comprehensive income Other Comprehensive Income (Loss), Net of Tax Document Type Document Type Defined Benefit Plan, Equity Securities, US Defined Benefit Plan, Equity Securities, US [Member] Derivative Contract [Domain] Derivative Contract [Domain] Software Capitalization Internal Use Software, Policy [Policy Text Block] Schedule of Segment Reporting Information, by Segment Schedule of Segment Reporting Information, by Segment [Table Text Block] Capitalized software Computer Software, Intangible Asset [Member] Nonrelated Party Nonrelated Party [Member] Cash and cash equivalents, including restricted cash Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations 31 - 60 days past due Financing Receivables, 31 to 60 Days Past Due [Member] Financing Receivables, 31 to 60 Days Past Due [Member] Business combination contingent consideration liability, other long-term liabilities Business Combination, Contingent Consideration, Liability, Noncurrent Federal Universal Service Fund and other fees Excise and Sales Taxes Schedule of Contract Liability and Receivable Balances Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Share payout percentage Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other Than Options, Share Payout Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other Than Options, Share Payout Schedule of Estimated Aggregate Future Amortization Expense Schedule of Finite-Lived Intangible Assets, Future Amortization Expense [Table Text Block] Lease and service credit commitment, due within two and three years Lease and Service Credit Commitment, Due in Rolling Year Two and Three Lease and Service Credit Commitment, Due in Rolling Year Two and Three Subsequent Event [Table] Subsequent Event [Table] Maximum Maximum [Member] Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Accumulated impairment losses Goodwill, Impaired, Accumulated Impairment Loss Other intangible assets, net Net Amount Finite-Lived Intangible Assets, Net Fees incurred for use of the T-Mobile brand Royalty Expense Antidilutive Securities [Axis] Antidilutive Securities [Axis] Auction 108 Auction 108 [Member] Auction 108 Finance Leases Finance Lease, Liability, to be Paid, Rolling Maturity [Abstract] Tower Transaction Tower Transaction [Member] Tower Transaction [Member] Tower obligations Sale Leaseback Transaction, Tower Obligation Sale Leaseback Transaction, Tower Obligation Total lease expense Lease, Cost Stock purchase discount percentage Share-Based Compensation Arrangement by Share-Based Payment Award, Discount from Market Price, Purchase Date Statistical Measurement [Axis] Statistical Measurement [Axis] Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Income before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Favorable spectrum leases Favorable Spectrum Leases [Member] Favorable Spectrum Leases Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Lease and service credit commitment, due thereafter Lease and Service Credit Commitment, Due in Rolling after Year Five Lease and Service Credit Commitment, Due in Rolling after Year Five Property and equipment Deferred Tax Liabilities, Property, Plant and Equipment Name Outstanding Recovery, Individual Name Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Interest rate on tower obligations Sale Leaseback, Interest Rate Sale Leaseback, Interest Rate Variable lease expense Variable Lease, Cost Write-offs Financing Receivable, Excluding Accrued Interest, Allowance for Credit Loss, Writeoff, by Origination Year [Abstract] Contingent and other deferred consideration related to the Kaâ€™ena Acquisition Contingent And Other Deferred Consideration Related To Acquisition Contingent And Other Deferred Consideration Related To Acquisition Service Receivable Sale Arrangement Service Receivable Sale Arrangement [Member] Service Receivable Sale Arrangement Award Timing Predetermined Award Timing Predetermined [Flag] Number of licenses Number of Licenses Acquired Number of Licenses Acquired Spectrum Financing Special Purpose Entity Spectrum Financing Special Purpose Entity [Member] Spectrum Financing Special Purpose Entity Subsequent Event Type [Domain] Subsequent Event Type [Domain] Dividends on common stock Dividends on common stock Payments of Ordinary Dividends, Common Stock Restricted cash (included in Other assets) Restricted Cash, Noncurrent Buildings and equipment Buildings and Equipment [Member] Buildings and Equipment [Member] Investment, Name [Axis] Investment, Name [Axis] 2.050% Senior Notes due 2028 2.050% Senior Notes due 2028 [Member] 2.050% Senior Notes due 2028 Customer Relationships Customer Relationships [Member] Forecast Forecast [Member] Diluted (in USD per share) Earnings per share - diluted (in USD per share) Earnings Per Share, Diluted Counterparty Name [Domain] Counterparty Name [Domain] Revenue Recognition Revenue from Contract with Customer [Policy Text Block] State State and Local Jurisdiction [Member] U.S. income Income (Loss) from Continuing Operations before Income Taxes, Domestic Change in contracts liabilities included in deferred revenue Increase (Decrease) in Contract with Customer, Liability Total current tax expense Current Income Tax Expense (Benefit) Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Other Intangible Assets Intangible Assets, Finite-Lived, Policy [Policy Text Block] Spectrum Exchange Transactions, Third-Party License Agreements Spectrum Exchange Transactions, Third-Party License Agreements [Member] Spectrum Exchange Transactions, Third-Party License Agreements Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] 2024 Q2 Dividends Declared O 2024 Q2 Dividends [Member] O 2024 Q2 Dividends Other Deferred Tax Liabilities, Other 2025 Finance Lease, Liability, to be Paid, Next Rolling 12 Months Fair value of stock awards vested Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Fair Value (Gain) loss on disposal group held for sale (Gain) loss on disposal group held for sale (Gain) loss on disposal group held for sale Disposal Group, Not Discontinued Operation, Gain (Loss) on Disposal Inventory Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed,

Inventory Income tax expense Income tax expense Total income tax expense Income Tax Expense (Benefit) Interest on projected benefit obligations Defined Benefit Plan, Interest Cost Other expense, net Nonoperating Income (Expense) [Abstract] 2.250% Senior Notes due 2026 2.250% Senior Notes Due 2026 [Member] 2.250% Senior Notes Due 2026 Weighted-average period to be recognized (years) Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition 4.950% Senior Notes due 2028 Senior Notes due 2028 4.950% [Member] Senior Notes due 2028 4.950% 3.550% Senior Notes due 2029 3.550% Senior Notes Due 2029 [Member] 3.550% Senior Notes Due 2029 Revenues Total revenues Revenue from Contract with Customer, Excluding Assessed Tax Purchases of spectrum licenses and other intangible assets, including deposits Purchase of spectrum licenses Payments to Acquire Intangible Assets 61 - 90 days past due Financing Receivables, 61 to 90 Days Past Due [Member] Financing Receivables, 61 to 90 Days Past Due [Member] License purchase agreement, minimum period before termination allowed License Purchase Agreement, Minimum Period License Purchase Agreement, Minimum Period Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Accounts payable and accrued liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Accounts Payable and Accrued Liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Accounts Payable and Accrued Liabilities Income Tax Authority [Axis] Income Tax Jurisdiction [Axis] Number of shares authorized for issuance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Additional Shares Authorized Net cash proceeds since inception Cash Flows Between Transferor and Transferee, Proceeds from New Transfers Business Acquisition [Line Items] Business Acquisition [Line Items] Incurred to Date Incurred to Date Restructuring and Related Cost, Cost Incurred to Date Equity-based compensation Effective Income Tax Rate Reconciliation, Nondeductible Expense, Share-Based Payment Arrangement, Percent Other, net Other Operating Activities, Cash Flow Statement 4.375% Senior Notes due 2040 4.375% Senior Secured Notes due 2040 [Member] 4.375% Senior Secured Notes due 2040 All Adjustments to Compensation All Adjustments to Compensation [Member] Payroll and related benefits Employee-related Liabilities, Current Restructuring Charges Restructuring Charges Tax Credit Carryforward [Axis] Tax Credit Carryforward [Axis] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Legal Entity [Axis] Legal Entity [Axis] Interest expense, net Interest expense, net Interest Income (Expense), Nonoperating Non-refundable extension fee payable License Purchase Agreement, Non-Refundable Extension Fee Payable License Purchase Agreement, Non-Refundable Extension Fee Payable Disposal Group, Disposed of by Sale, Not Discontinued Operations Disposal Group, Disposed of by Sale, Not Discontinued Operations [Member] Scenario [Domain] Scenario [Domain] Equipment installment plan, maximum payment term Equipment Installment Plan, Payment Term Equipment Installment Plan, Payment Term Remaining performance obligation, expected timing of satisfaction, period Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Carrying amounts of deferred purchase price assets Debt Securities, Trading, and Equity Securities, FV-NI Sprint Retirement Pension Plan Sprint Retirement Pension Plan [Member] Sprint Retirement Pension Plan Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Entity Address, State or Province Entity Address, State or Province Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Accounts payable Accounts Payable, Trade, Current Defined Benefit Plan, Plan Assets, Category [Domain] Defined Benefit Plan, Plan Assets, Category [Domain] Common Stock, par value $0.00001 per share Common Stock, Par Value $0.00001 Per Share [Member] Common Stock, Par Value $0.00001 Per Share Equity, Class of Treasury Stock [Line Items] Equity, Class of Treasury Stock [Line Items] Financing option, devices and accessories, payment period Financing Option, Devices and Accessories, Payment Period Financing Option, Devices and Accessories, Payment Period Accounts, Notes, Loans and Financing Receivable [Line Items] Accounts, Notes, Loans and Financing Receivable [Line Items] Nonvested, beginning (in USD per share) Nonvested, ending (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value Liabilities and Stockholders' Equity Liabilities and Equity [Abstract] Schedule of Components of Net Expense Recognized for Pension Plan Schedule of Net Benefit Costs [Table Text Block] Property subject to failed sale leaseback transaction, number of units Sale Leaseback Transaction, Number of Units The number of unites (items of property) subject to the failed sale leaseback arrangement. Change in valuation allowance Effective Income Tax Rate Reconciliation, Change in Deferred Tax Assets Valuation Allowance, Percent N77 License Co LLC N77 License Co LLC [Member] N77 License Co LLC Restatement Determination Date Restatement Determination Date Fair Value Estimate of Fair Value Measurement [Member] Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Interest Rate Contract Interest Rate Contract [Member] Property, Plant and Equipment [Table] Property, Plant and Equipment [Table] Operating lease right-of-use assets Operating Lease, Right-of-Use Asset Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Operating loss carryforwards Carryforward, Net Operating Loss, Tax Effected Amount of net operating loss carryforward, tax effected, available to reduce future taxable income under enacted tax laws. 2023-2024 Stockholder Return Program 2023-2024 Stockholder Return Program [Member] 2023-2024 Stockholder Return Program Other long-term liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities, Other 7.625% Senior Notes due 2026 Senior Notes due 2026, 7.625% [Member] Senior Notes due 2026, 7.625% Property, Plant and Equipment [Abstract] Property, Plant and Equipment [Abstract] 5.800% Senior Notes due 2062 5.800% Senior Notes due 2062 [Member] 5.800% Senior Notes due 2062 5.500% Senior Notes due 2055 5.500% Senior Notes due 2055 5.500% Senior Notes Due 2055 [Member] 5.500% Senior Notes Due 2055 Earnings Per Share Earnings Per Share [Text Block] Stock issued for employee stock purchase plan Stock Issued During Period, Value, Employee Stock Purchase Plan Subsequent Event Subsequent Event [Member] Operating expenses Costs and Expenses [Abstract] Performance award achievement adjustments (in USD per share) Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Performance Award Achievement Adjustments, Weighted Average Grant Date Fair Value Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Performance Award Achievement Adjustments, Weighted Average Grant Date Fair Value Weighted average fair value per stock award granted (in USD per share) Granted (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Income Taxes Income Tax, Policy [Policy Text Block] Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Restructuring Plan [Axis] Restructuring Plan [Axis] Number of trailing trading-day Threshold Period, Number of Trailing Trading-Day Threshold Period, Number of Trailing Trading-Day Segments [Domain] Segments [Domain] Schedule of Maturity Finance Lease Liabilities Finance Lease, Liability, to be Paid, Maturity [Table Text Block] Term of contract Term of Contract Term of Contract Reconciliation of Unrecognized Tax Benefits, Excluding Amounts Pertaining to Examined Tax Returns [Roll Forward] Unrecognized Tax Benefits [Roll Forward] SoftBank contingent consideration Contingent Consideration For Merger [Member] Contingent Consideration For Merger Bad debt expense Provision for Loan, Lease, and Other Losses 2028 Lessee, Operating Lease, Liability, to be Paid, Rolling Year Four DT Deutsche Telekom AG [Member] Deutsche Telekom AG [Member] PEO PEO [Member] Name Trading Arrangement, Individual Name Underfunded plan Defined Benefit Plan, Funded (Unfunded) Status of Plan Property, Plant and Equipment, Type [Axis] Long-Lived Tangible Asset [Axis] Schedule of Employee Stock Ownership Plan (ESOP) Disclosures [Table] Employee Stock Ownership Plan (ESOP) [Table] Entity Public Float Entity Public Float Disposal Group Name [Axis] Disposal Group Name [Axis] Restructuring expenses Restructuring Reserve, Period Increase (Decrease) Treasury stock, at cost, 126,494,683 and 67,096,823 shares Treasury Stock, Common, Value Projected benefit obligations Defined Benefit Plan, Benefit Obligation Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Dividends payable Dividends Payable Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Local Phone Number Local Phone Number Unamortized imputed discount Receivable with Imputed Interest, Discount Valuation allowance Valuation allowance Deferred Tax Assets, Valuation Allowance CCI Tower Lease Arrangement CCI Tower Lease Arrangement [Member] CCI Tower Lease Arrangement Extension fee paid License Purchase Agreement, Gain (Loss), Extension Fee Paid License Purchase Agreement, Gain (Loss), Extension Fee Paid Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Allowance for credit losses and imputed discount, beginning of period Allowance for credit losses and imputed discount, end of period Unamortized Imputed Discount and Allowance for Credit Losses Unamortized amount of the imputed discount on financing receivables, which is deducted from the face amount of the receivable or loan, and valuation allowance for financing receivables that are expected to be uncollectible. Customer classes Number of Customer Classes Number of Customer Classes Tower obligations Failed Sale Leaseback Transaction, Tower Obligations [Member] Failed Sale Leaseback Transaction, Tower Obligations Changes in operating assets and liabilities Increase (Decrease) in Operating Capital [Abstract] PEO Total Compensation Amount PEO Total Compensation Amount Total outstanding obligation Senior Notes Upfront payment transferred Business Combination, Upfront Payment Transferred Business Combination, Upfront Payment Transferred Purchase commitment, due next year Purchase Obligation, Due in Next Rolling Twelve Months Purchase Obligation, Due in Next Rolling Twelve Months Property, Plant and Equipment, Type [Domain] Long-Lived Tangible Asset [Domain] Accrued interest Interest Payable, Current Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Defined Benefit Plan, Plan Assets, Category [Axis] Defined Benefit Plan, Plan Assets, Category [Axis] Average price paid per share (in USD per share) Stock Repurchased and Retired During Period, Average Cost Per Share Stock Repurchased and Retired During Period, Average Cost Per Share Debt Disclosure [Abstract] Debt Disclosure [Abstract] Common Stock Outstanding Common Stock Common Stock [Member] Operating lease right-of-use assets Increase (Decrease) in Operating Lease, Right-of-Use Asset Increase (Decrease) in Operating Lease, Right-of-Use Asset Expected payment, years four and five Defined Benefit Plan, Expected Future Benefit Payment, Years Four and Five Defined Benefit Plan, Expected Future Benefit Payment, Years Four and Five Impairment Impairment or Disposal of Long-Lived Assets, Including Intangible Assets, Policy [Policy Text Block] 2026 Lessee, Operating Lease, Liability, to be Paid, Rolling Year Two Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Other current assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Other Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] Proceeds related to beneficial interests in securitization transactions Proceeds from Collection of Retained Interest in Securitized Receivables Line of Credit Line of Credit [Member] Segment Reporting [Abstract] Shares withheld related to net share settlement of stock awards and stock options (in shares) Shares paid for tax withholding for share based compensation (in shares) Share-Based Payment Arrangement, Shares Withheld for Tax Withholding Obligation Allowance for credit losses and imputed discount noncurrent Financing Receivable Allowance For Credit Loss And Imputed Discount Noncurrent Financing Receivable Allowance For Credit Loss And Imputed Discount Noncurrent Entity Central Index Key Entity Central Index Key Scenario [Axis] Scenario [Axis] Financing Receivable, Allowance for Credit Loss [Roll Forward] Financing Receivable, Allowance for Credit Loss [Roll Forward] Monthly installments due in year one Disposal Group, Including Discontinued Operation, Transaction Fees Payable, Monthly Installments Due in Year One Disposal Group, Including Discontinued Operation, Transaction Fees Payable, Monthly Installments Due in Year One Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount 5.152% Series 2018-1 A-2 Notes due 2028 Senior Secured Series 2018-1 A-2 Notes due 2028, 5.152% [Member] Senior Secured Series 2018-1 A-2 Notes due 2028, 5.152% Accounts payable and accrued liabilities Increase (Decrease) in Accounts Payable and Accrued Liabilities 5.250% Senior Notes due 2055 5.250% Senior Notes due 2055 5.250% Senior Notes Due 2055 [Member] 5.250% Senior Notes Due 2055 Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] 5.050% Class A Senior ABS Notes due 2029 5.050% Class A Senior ABS Notes due 2029 [Member] 5.050% Class A Senior ABS Notes due 2029 Less: Current portion of Senior Notes Long-Term Debt, Current Maturities Segment Reporting Segment Reporting Disclosure [Text Block] Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items] Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items] Stock-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Measurement Basis [Axis] Measurement Basis [Axis] Threshold price, weighted average price per share (in USD per share) Threshold Price, Weighted Average Share Price Threshold Price, Weighted Average Share Price Tower Tower [Member] Tower Title Trading Arrangement, Individual Title Spectrum Licenses Goodwill and Intangible Assets, Intangible Assets, Indefinite-Lived, Policy [Policy Text Block] T-Mobile and Sprint T-Mobile and Sprint Corporation [Member] T-Mobile and Sprint Corporation [Member] Consolidated Entities [Axis] Consolidated Entities [Axis] Pre-tax transaction gain on remeasurement of EUR-denominated debt Gain (Loss) On Long-Term Debt PreTax Gain (Loss) On Long-Term Debt PreTax Schedule of Income (loss) before Income Tax Schedule of Income before Income Tax, Domestic and Foreign [Table Text Block] Unrecognized tax benefits, beginning of year Unrecognized tax benefits, end of year Unrecognized Tax Benefits 3.300% Senior Notes due 2051 3.300% Senior Secured Notes due 2051 [Member] 3.300% Senior Secured Notes due 2051 Variable Interest Entities Consolidation, Variable Interest Entity, Policy [Policy Text Block] City Area Code City Area Code Current liabilities Liabilities, Current [Abstract] Auditor Location Auditor Location Effect of law and rate changes Effective Income Tax Rate Reconciliation, Change in Enacted Tax Rate, Percent Federal and State Tax Authorities Federal and State Tax Authorities [Member] Federal and State Tax Authorities Fixed period Licenses Issued, Fixed Period Licenses Issued, Fixed Period Disposal Group Classification [Domain] Disposal Group Classification [Domain] Additional upfront payment to be paid Business Combination, Additional Earnout Payment To Be Paid, Maximum Business Combination, Additional Earnout Payment To Be Paid, Maximum Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Short-term operating lease liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Operating Lease, Liability Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Operating Lease, Liability Gain (loss) on spectrum exchange transactions Gain (Loss) on Disposition of Assets 3.875% Senior Notes due 2030 3.875% Senior Secured Notes due 2030 [Member] 3.875% Senior Secured Notes due 2030 1.500% Senior Notes due 2026 1.500% Senior Secured Notes due 2026 [Member] 1.500% Senior Secured Notes due 2026 Repurchases of common stock Payments for Repurchase of Common Stock Spectrum Exchange Transactions Spectrum Exchange Transactions [Member] Spectrum Exchange Transactions Derivative and Hedging Instruments Derivatives, Reporting of Derivative Activity [Policy Text Block] Long-term debt Total long-term debt Long-term debt Long-Term Debt, Excluding Current Maturities Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Subsequent Event Type [Axis] Subsequent Event Type [Axis] Summary of Significant Accounting Policies Organization, Consolidation and Presentation of Financial Statements Disclosure and Significant Accounting Policies [Text Block] 2.250% Senior Notes due 2031 2.250% Senior Secured Notes due 2031 [Member] 2.250% Senior Secured Notes due 2031 Earnings per share Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Tower obligation payments, due within two and three years Minimum Lease Payments, Failed Sale Leaseback Transactions, within Two and Three Years Minimum Lease Payments, Failed Sale Leaseback Transactions, within Two and Three Years Retained earnings Retained Earnings (Accumulated Deficit) Operating lease liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities, Operating Lease, Liability Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Noncurrent Liabilities, Operating Lease, Liability Network decommissioning Networking Decommissioning [Member] Networking Decommissioning Schedule of RSU and PRSU Awards Activity Schedule of Nonvested Share Activity [Table Text Block] Class of Stock [Domain] Class of Stock [Domain] Amount expected to be amortized from AOCI into interest expense over next 12 months Cash Flow Hedge Gain (Loss) to be Reclassified within 12 Months Inventory Increase (Decrease) in Inventories Schedule of Debt Balances and Activity Schedule of Debt [Table Text Block] Deferred income tax expense Deferred Income Taxes and Tax Credits 2026 Long-Term Debt, Maturity, Year Two Aggregate Available Trading Arrangement, Securities Aggregate Available Amount 5.650% Senior Notes due 2053 5.650% Senior Notes Due 2053 [Member] 5.650% Senior Notes Due 2053 Equity Awards Adjustments Equity Awards Adjustments [Member] Lease liability Total Operating Lease, Liability Qualitative and Quantitative Information, Transferor's Continuing Involvement [Table] Qualitative and Quantitative Information, Transferor's Continuing Involvement [Table] Fair value of deferred consideration Business Combination, Contingent Consideration, Liability, Deferred Business Combination, Contingent Consideration, Liability, Deferred Underlying Securities Award Underlying Securities Amount Performance Restricted Stock Units Performance Shares [Member] 2023 Incentive Award Plan 2023 Incentive Award Plan [Member] 2023 Incentive Award Plan Expected weighted average life Debt Instrument, Expected Weighted Average Life Debt Instrument, Expected Weighted Average Life Purchase commitment, due within two and three years Purchase Obligation, Due in Rolling Year Two and Three Purchase Obligation, Due in Rolling Year Two and Three Tower obligation payment, due within four and five years Minimum Lease Payments, Failed Sale Leaseback Transactions, within Four and Five Years Minimum Lease Payments, Failed Sale Leaseback Transactions, within Four and Five Years Dividends declared Dividends, Common Stock, Cash Amendment Flag Amendment Flag Carrying Amount Reported Value Measurement [Member] Capitalized Contract Cost [Abstract] Capitalized Contract Cost [Abstract]

Accounts receivable Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Receivables Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Schedule of Restricted Cash Restrictions on Cash and Cash Equivalents [Table Text Block] Operating lease right-of-use assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease, Right-of-Use Asset Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Operating Lease, Right-of-Use Asset Asset acquisition, maximum transferred liabilities incurred Asset Acquisition, Maximum Transferred Liabilities Incurred Asset Acquisition, Maximum Transferred Liabilities Incurred Amortization of right-of-use assets Finance Lease, Right-of-Use Asset, Amortization Subsequent Events [Abstract] Subsequent Events [Abstract] Total term of agreement Spectrum Leasing, Total Lease Term Spectrum Leasing, Total Lease Term Expected long-term rate of return on investments Defined Benefit Plan, Assumptions Used Calculating Net Periodic Benefit Cost, Expected Long-term Rate of Return on Investments in Next Fiscal Year Defined Benefit Plan, Assumptions Used Calculating Net Periodic Benefit Cost, Expected Long-term Rate of Return on Investments in Next Fiscal Year Debt Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Collateral Held [Axis] Collateral Held [Axis] Schedule of Spectrum Licenses Schedule of Indefinite-Lived Intangible Assets [Table Text Block] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Principal Issuances Debt Instrument, Face Amount Non-Cash Spectrum License Acquisitions Non-Cash Spectrum License Acquisitions [Member] Non-Cash Spectrum License Acquisitions Receivables and Related Allowance for Credit Losses Financing Receivable [Policy Text Block] Entity Address, Postal Zip Code Entity Address, Postal Zip Code Collaborative Arrangement and Arrangement Other than Collaborative [Axis] Collaborative Arrangement and Arrangement Other than Collaborative [Axis] Advertising expense Advertising Expense Depreciation expense for lease devices Depreciation Expense for Leased Wireless Devices Depreciation Expense for Leased Wireless Devices Non-cash beneficial interest obtained in exchange for securitized receivables Consideration Received for Beneficial Interest Obtained for Transferring Financial Asset Factoring Arrangement Factoring Arrangement [Member] Factoring Arrangement Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value License Auction, Type [Axis] License Auction, Type [Axis] License Auction, Type [Axis] Other, net Payments for (Proceeds from) Other Investing Activities Other long-term assets - of which, deferred purchase price Other Noncurrent Assets [Member] Channel 51 License Co, LLC and LB License Co, LLC Channel 51 License Co, LLC And LB License Co, LLC [Member] Channel 51 License Co, LLC And LB License Co, LLC EIP receivables, net of unamortized imputed discount Receivable with Imputed Interest, Net Amount Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Actual rate of return on plan assets during period Defined Benefit Plan, Assumptions Used Calculating Net Periodic Benefit Cost, Actual Rate of Return on Plan Assets During Period Defined Benefit Plan, Assumptions Used Calculating Net Periodic Benefit Cost, Actual Rate of Return on Plan Assets During Period Auditor Name Auditor Name Defined Benefit Plan, Plan Assets, Allocation [Line Items] Defined Benefit Plan, Plan Assets, Allocation [Line Items] Amount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net Reclassification from AOCI, Current Period, Tax Forfeited (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Current tax (expense) benefit Current Income Tax Expense (Benefit), Continuing Operations [Abstract] 3.600% Senior Notes due 2060 3.600% Senior Secured Notes due 2060 [Member] 3.600% Senior Secured Notes due 2060 Other current liabilities Other current liabilities - of which, deferred purchase price Other Current Liabilities [Member] Portfolio segments Number of Portfolio Segments Number of Portfolio Segments Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Outstanding stock options and unvested stock awards Share-Based Payment Arrangement [Member] Useful life (in years) Property, Plant and Equipment, Useful Life Variable Interest Entity, Not Primary Beneficiary Variable Interest Entity, Not Primary Beneficiary [Member] Depreciation and amortization Depreciation, Depletion and Amortization, Nonproduction Fair Value Measurement [Domain] Fair Value Measurement [Domain] Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Class of Financing Receivable [Axis] Class of Financing Receivable [Axis] Repayments of financing lease obligations Finance Lease, Principal Payments Lease liabilities Deferred Tax Assets, Operating Lease, Liability Deferred Tax Assets, Operating Lease, Liability Nonvested, December 31, 2023 Nonvested, DecemberÂ 31, 2024 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Outstanding, Weighted Average Remaining Contractual Terms Permanent differences Effective Income Tax Rate Reconciliation, Nondeductible Expense, Percent Equipment installment plan receivables Increase (Decrease) in Finance Receivables Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Schedule of Stock by Class [Table] Stock, Class of Stock [Table] Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Total assets Assets Increase to deferred tax liabilities Increase (Decrease) in Deferred Liabilities Cost of services, exclusive of depreciation and amortization shown separately below Cost of equipment sales Cost of Goods and Services Sold Advertising Expense Advertising Cost [Policy Text Block] Schedule of Information Relating to Lease Term and Discount Rate Lessee, Schedule of Weighted Average Remaining Lease Term and Weighted Average Discount Rate [Table Text Block] Lessee, Schedule of Weighted Average Remaining Lease Term and Weighted Average Discount Rate Cash and cash equivalents, including restricted cash and cash held for sale Cash and Cash Equivalents [Abstract] Purchases of property and equipment, including capitalized interest of $(34), $(104) and $(61) Payments to Acquire Property, Plant, and Equipment Other long-term liabilities Other Liabilities, Noncurrent Stockholder Return Programs Treasury Stock [Text Block] Entity Listings [Line Items] Entity Listings [Line Items] Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Derivative Instruments and Hedging Activities Disclosures [Table] Derivative Instruments and Hedging Activities Disclosures [Table] Commitments and contingencies (Note 18) Commitments and Contingencies 3.400% Senior Notes due 2052 3.400% Senior Secured Notes due 2052 [Member] 3.400% Senior Secured Notes due 2052 Stock-Based Compensation Share-Based Payment Arrangement [Policy Text Block] Number of customer accounts impacted Number of Customer Accounts Impacted Number of Customer Accounts Impacted Schedule of Effective Income Tax Rate Reconciliation Schedule of Effective Income Tax Rate Reconciliation [Table Text Block] Termination Date Trading Arrangement Termination Date Accounts Payable and Accrued Liabilities Accounts Payable and Accrued Liabilities [Member] 7.125% Senior Notes due 2024 Senior Notes due 2024, 7.125% [Member] Senior Notes due 2024, 7.125% Business combination, potential earnout payment Business Combination, Potential Earnout Payment Business Combination, Potential Earnout Payment 2025 Long-Term Debt, Maturity, Year One Other long-term liabilities Other Liabilities 4.850% Senior Notes due 2029 4.850% Senior Notes due 2029 4.850% Senior Notes Due 2029 [Member] 4.850% Senior Notes Due 2029 License Auction, Type [Domain] License Auction, Type [Domain] [Domain] for License Auction, Type [Axis] Schedule of Amounts Recognized as of Acquisition Date Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Debt Instrument [Axis] Debt Instrument [Axis] Less: Significant and other segment expenses Segment Reporting Information, Income (Loss) before Income Taxes [Abstract] Net income Net income Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Lease and service credit commitment, due within four and five years Lease and Service Credit Commitment, Due in Rolling Year Four and Five Lease and Service Credit Commitment, Due in Rolling Year Four and Five Expected payment, thereafter Defined Benefit Plan, Expected Future Benefit Payment, after Year Five for Next Five Years Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Entity File Number Entity File Number Additional Financial Information Significant Transactions Disclosure [Text Block] Significant Transactions Disclosure [Text Block] Consolidated Entities [Domain] Consolidated Entities [Domain] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Federal Current Federal Tax Expense (Benefit) Weighted-average shares outstanding Weighted Average Number of Shares Outstanding, Basic [Abstract] Restructuring Plan [Domain] Restructuring Plan [Domain] Lease space agreement term (years) Lessee leasing arrangements, operating leases, term of contract (years) Lessee, Operating Lease, Term of Contract Name Forgone Recovery, Individual Name Operating leases Operating Lease, Weighted Average Remaining Lease Term Transaction [Domain] Transaction [Domain] Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount of $158 and $150 Equipment installment plan receivables due after one year, net Financing Receivable, after Allowance for Credit Loss, Noncurrent Award Timing MNPI Considered Award Timing MNPI Considered [Flag] ABS Notes ABS Notes [Member] ABS Notes Deferred tax liabilities Components of Deferred Tax Liabilities [Abstract] Gross decreases to tax positions in prior periods Unrecognized Tax Benefits, Decrease Resulting from Prior Period Tax Positions Contract Assets Contract with Customer, Asset, after Allowance for Credit Loss Lessee leasing arrangements, finance leases, term of contract Lessee, Finance Lease, Term of Contract Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount 6.875% Senior Notes due 2028 Senior Notes due 2028, 6.875% [Member] Senior Notes due 2028, 6.875% Performance award achievement adjustments (in shares) Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Adjustments Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Adjustments Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Aggregate purchase price Intangible Asset, Aggregate Purchase Price Intangible Asset, Aggregate Purchase Price PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Effect of dilutive securities: Dilutive Securities, Effect on Basic Earnings Per Share [Abstract] 4.500% Senior Notes due 2050 4.500% Senior Secured Notes due 2050 [Member] 4.500% Senior Secured Notes due 2050 Allowance for credit losses and imputed discount current Financing Receivable Allowance For Credit Loss And Imputed Discount Current Financing Receivable Allowance For Credit Loss And Imputed Discount Current Subprime Subprime [Member] Adjustment to Compensation: Adjustment to Compensation [Axis] Sale Leaseback Transaction, Name [Domain] Sale Leaseback Transaction, Name [Domain] Non-deductible compensation Effective Income Tax Rate Reconciliation, Nondeductible Expense, Other, Percent Reclassification of loss from cash flow hedges, net of tax effect of $60, $56 and $52 Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, after Tax Originated prior to 2023 Financing Receivable, Year Three, Write Offs, Two Years before Current Fiscal Year Financing Receivable, Year Three, Write Offs, Two Years before Current Fiscal Year Accumulated other comprehensive loss Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] 3.750% Senior Notes due 2027 3.750% Senior Secured Notes due 2027 [Member] 3.750% Senior Secured Notes due 2027 Business acquisition, cash acquired (percent) Business Acquisition, Percentage of Purchase Price Paid in Cash Business Acquisition, Percentage of Purchase Price Paid in Cash Basic (in shares) Weighted-average shares outstanding - basic (in shares) Weighted Average Number of Shares Outstanding, Basic Related Party [Axis] Related and Nonrelated Parties [Axis] Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Property and equipment Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Property, Plant, and Equipment Target allocation, percentage Defined Benefit Plan, Plan Assets, Target Allocation, Percentage Stockholder Return Programs Stockholders' Equity, Policy [Policy Text Block] Name Awards Close in Time to MNPI Disclosures, Individual Name Construction in progress Construction in Progress [Member] Of which: Of which [Abstract] Of which [Abstract] Upfront Payment, customary adjustments Business Combination, Upfront Payment, Customary Adjustments Business Combination, Upfront Payment, Customary Adjustments Entity Filer Category Entity Filer Category Remaining performance obligation Revenue, Remaining Performance Obligation, Amount Thereafter Finance Lease, Liability, to be Paid, after Rolling Year Five Loss Contingencies [Line Items] Loss Contingencies [Line Items] Liabilities settled Asset Retirement Obligation, Liabilities Settled Preliminary goodwill from the Kaâ€™ena Acquisition in 2024 Goodwill, Acquired During Period Purchase commitment, due thereafter Purchase Obligation, Due in Rolling after Year Five Purchase Obligation, Due in Rolling after Year Five Statistical Measurement [Domain] Statistical Measurement [Domain] Percent at similar assets Defined Benefit Plan, Percent of Portfolio Valued Using Similar Assets in Active or Inactive Markets Defined Benefit Plan, Percent of Portfolio Valued Using Similar Assets in Active or Inactive Markets ESPP, offering period Employee Stock Purchase Plan, Offering Period Employee Stock Purchase Plan, Offering Period Current portion of contract assets Contract with Customer, Asset, after Allowance for Credit Loss, Current Schedule of Components of Lease Expense Lease, Cost [Table Text Block] Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Additional Disclosures [Abstract] Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Additional Disclosures [Abstract] Internal Credit Assessment [Axis] Internal Credit Assessment [Axis] Other current liabilities Other Liabilities, Current Unrecognized tax benefits that would impact effective tax rate Unrecognized Tax Benefits that Would Impact Effective Tax Rate Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] Changes in estimated cash flows Asset Retirement Obligation, Revision of Estimate All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Peter Osvaldik [Member] Peter Osvaldik Schedule of Computation of Basic and Diluted Earnings Per Share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Award vesting period (in years) Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Variable Interest Entity, Primary Beneficiary Variable Interest Entity, Primary Beneficiary [Member] Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative [Line Items] Derivative [Line Items] Income tax payments Income Taxes Paid, Net Pay vs Performance Disclosure [Line Items] Originated in 2024 Financing Receivable, Year One, Originated, Current Fiscal Year Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Derivative [Table] Derivative [Table] 7.625% Senior Notes due 2025 Senior Notes due 2025, 7.625% [Member] Senior Notes due 2025, 7.625% Short- and long-term operating lease liabilities Increase (Decrease) in Operating Lease Liability Deferred tax (expense) benefit Deferred Income Tax Expense (Benefit), Continuing Operations [Abstract] Restructuring and Related Activities [Abstract] Other Performance Measure, Amount Other Performance Measure, Amount Research Tax Credit Carryforward Research Tax Credit Carryforward [Member] Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Excluding Service Cost, Statement of Income or Comprehensive Income [Extensible Enumeration] Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Excluding Service Cost, Statement of Income or Comprehensive Income [Extensible Enumeration] Goodwill [Line Items] Goodwill [Line Items] Total Receivable With Write Offs, Net Amount Receivable With Write Offs, Net Amount Leases Lessee, Operating Leases [Text Block] Common stock, shares outstanding (in shares) Beginning balance (in shares) Ending balance (in shares) Common Stock, Shares, Outstanding Documents Incorporated by Reference Documents Incorporated by Reference [Text Block] Operating lease expense Operating Lease, Cost 2025 Finite-Lived Intangible Assets, Amortization Expense, Next Rolling 12 Months Number of shares available for future grants (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Operating lease liabilities Operating Lease, Liability, Noncurrent Cash Flow Hedging Cash Flow Hedging [Member] Other revenues Product and Service, Other [Member] Interest on lease liabilities Finance Lease, Interest Expense Deferred revenue Contract with Customer, Liability, Current Fair value of deferred consideration Business Combination, Contingent Consideration Transferred, Deferred Business Combination, Contingent Consideration Transferred, Deferred Loans Payable Loans Payable [Member] Entity Tax Identification Number Entity Tax Identification Number Employee Stock Ownership Plan (ESOP) Disclosures [Line Items] Employee Stock Ownership Plan (ESOP) Disclosures [Line Items] Schedule of Finite-Lived Intangible Assets [Table] Intangible Asset, Finite-Lived [Table] Number of positions Number of Positions Number of Positions Gross increases to tax positions in prior periods Unrecognized Tax Benefits, Increase Resulting from Prior Period Tax Positions Asset Retirement Obligation, Roll Forward Analysis [Roll Forward] Asset Retirement Obligation, Roll Forward Analysis [Roll Forward] Foreign Deferred Foreign Income Tax Expense (Benefit) Collateral Pledged Collateral Pledged [Member] Weighted-Average Remaining Lease Term (Years) Operating and Finance Leases, Weighted Average Remaining Lease Term [Abstract] Operating and Finance Leases, Weighted Average Remaining Lease Term [Abstract] Selling, General and Administrative Expenses Selling, General and Administrative Expenses [Member] Postpaid other revenues Branded Postpaid Revenue, Other [Member] Branded Postpaid Revenue, Other [Member] Treasury Shares Outstanding Treasury Stock, Common [Member] Sale Leaseback Transaction, Description [Axis] Sale Leaseback Transaction, Description [Axis] Plan Name [Axis] Plan Name [Axis] Equity Components [Axis] Equity Components [Axis] Total lease payments Finance Lease, Liability, to be Paid Reclassification of loss from fair value hedges, net of unrealized loss on fair value hedges, net of tax effect of $5, $0 and $0 Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), after Adjustments and Tax Other current assets Other current assets Other current assets Other Assets, Current Tradenames Trade Names [Member] Sprint Retirement Pension Plan Pension and Other Postretirement Plans, Pensions, Policy [Policy Text Block] Average amortization period, deferred contract costs (in months) Capitalized Contract Cost, Amortization Period Schedule of Carrying Values and Fair Values of Long-term Debt Schedule Of Pretax

Cross Currency Swaps [Table Text Block] Schedule Of Pretax Cross Currency Swaps Other, net (in shares) Stock Issued During Period, Shares, Other Weighted average effective imputed interest rate Receivable with Imputed Interest, Effective Yield (Interest Rate) Total operating expenses Costs and Expenses Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Fair value of T-Mobile common stock issued to Kaâ€™ena stockholders related to the adjusted upfront payment Business Combination, Consideration Transferred, Equity Interests Issued and Issuable Leased wireless devices Leased Wireless Devices [Member] Leased Wireless Devices Non-cash investing and financing activities Cash Flow, Noncash Investing and Financing Activities Disclosure [Abstract] Financing Receivable, Credit Quality Indicator [Line Items] Financing Receivable, Credit Quality Indicator [Line Items] Schedule of Restructuring Plan Expenses Incurred Restructuring and Related Costs [Table Text Block] Lease and service credit commitment, due next year Lease and Service Credit Commitment, Due in Next Rolling Twelve Months Lease and Service Credit Commitment, Due in Next Rolling Twelve Months Repurchases of common stock Purchase price Stock Repurchased During Period, Value Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] Other long-term liabilities Other Liabilities [Member] Lessee, Lease, Description [Line Items] Lessee, Lease, Description [Line Items] Other assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Noncurrent Assets Stock issued for employee stock purchase plan (in shares) Number of shares issued under ESPP (in shares) Stock Issued During Period, Shares, Employee Stock Purchase Plans Employee Compensation and Benefit Plans Compensation and Employee Benefit Plans [Text Block] Lease expense Operating Lease, Expense Metronet Metronet [Member] Metronet 2.400% Senior Notes due 2029 2.400% Senior Secured Notes Due 2029 [Member] 2.400% Senior Secured Notes Due 2029 2029 Lessee, Operating Lease, Liability, to be Paid, Rolling Year Five Write-offs Financing Receivable, Allowance for Credit Loss, Writeoff Beginning of period End of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Pension and other postretirement benefit, tax Other Comprehensive Income (Loss), Defined Benefit Plan, Gain (Loss), Reclassification Adjustment from AOCI, after Tax Spectrum Licenses Spectrum Licenses [Member] Spectrum Licenses [Member] Change in accounts payable and accrued liabilities for purchases of property and equipment Change In Capital Expenditures Incurred But Not Yet Paid Change In Capital Expenditures Incurred But Not Yet Paid Foreign Current Foreign Tax Expense (Benefit) Comcast Corporation Comcast Corporation [Member] Comcast Corporation Current assets Assets, Current [Abstract] Indefinite-lived Intangible Assets, Major Class Name [Domain] Indefinite-Lived Intangible Assets, Major Class Name [Domain] Equipment revenues Product, Equipment [Member] Product, Equipment [Member] Restricted Stock Units and Performance Stock Units Restricted Stock Units and Performance Stock Units [Member] Restricted Stock Units and Performance Stock Units [Member] Treasury stock, at cost (in shares) Beginning balance of treasury stock, (in shares) Ending balance of treasury stock, (in shares) Treasury Stock, Common, Shares Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount 3.700% Senior Notes due 2032 (EUR-denominated) 3.700% Senior Notes due 2032 (EUR-Denominated) [Member] 3.700% Senior Notes due 2032 (EUR-Denominated) 2.550% Senior Notes due 2031 2.550% Senior Secured Notes due 2031 [Member] 2.550% Senior Secured Notes due 2031 Product and Service [Domain] Product and Service [Domain] Vested (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value Goodwill [Roll Forward] Goodwill [Roll Forward] Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] 5.750% Senior Notes due 2054 5.750% Senior Notes Due 2054 [Member] 5.750% Senior Notes Due 2054 Preferred shares outstanding (in shares) Preferred Stock, Shares Outstanding Transfers and Servicing [Abstract] Transfers and Servicing [Abstract] Security Exchange Name Security Exchange Name Terminate and retain the extension fee License Purchase Agreement, Terminate and Retain the Extension Fee License Purchase Agreement, Terminate and Retain the Extension Fee Financing Receivable, Credit Quality Indicator [Table] Financing Receivable, Credit Quality Indicator [Table] Originated in 2024 Financing Receivable, Year One, Write Offs, Current Fiscal Year Financing Receivable, Year One, Write Offs, Current Fiscal Year Purchase commitment, due within four and five years Purchase Obligation, Due in Rolling Year Four and Five Purchase Obligation, Due in Rolling Year Four and Five Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] State Current State and Local Tax Expense (Benefit) Business combination, liability, post-acquisition services Business Combination, Liability, Post-Acquisition Services Business Combination, Liability, Post-Acquisition Services Loss on remeasurement of disposal group held for sale Disposal Group, Not Discontinued Operation, Gain (Loss) on Remeasurement of Disposal Group Held for Sale Disposal Group, Not Discontinued Operation, Gain (Loss) on Remeasurement of Disposal Group Held for Sale Employee expenses Labor and Related Expense Short-term debt Short-term debt Short-Term Debt Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Joint Venture [Line Items] Joint Venture [Line Items] Joint Venture Accounts Payable and Accrued Liabilities [Table] Accounts Payable and Accrued Liabilities [Table] Accounts Payable and Accrued Liabilities [Table] Financing lease right-of-use assets obtained in exchange for lease obligations Right-of-Use Asset Obtained in Exchange for Finance Lease Liability International long distance agreement International Long Distance Agreement International Long Distance Agreement Goodwill and Intangible Assets Disclosure [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Sale leaseback transaction, fixed-price purchase options Sale Leaseback Transaction, Fixed-Price Purchase Options Sale Leaseback Transaction, Fixed-Price Purchase Options Common stock, shares issued (in shares) Common Stock, Shares, Issued Retirement Plan Name [Domain] Retirement Plan Name [Domain] Entity [Domain] Entity [Domain] Financing commitment, amount Line of Credit Facility, Maximum Borrowing Capacity EIP receivables, gross Financing Receivable, before Allowance for Credit Loss Raul Marcelo Claure [Member] Raul Marcelo Claure 2029 Finite-Lived Intangible Assets, Amortization Expense, Rolling Year Five Number of shares issued if threshold not met (in USD per share) Letter Agreement, Number of Shares Issued if Threshold Price Not Met Letter Agreement, Number of Shares Issued if Threshold Price Not Met Thereafter Finite-Lived Intangible Assets, Amortization Expense, Rolling after Year Five Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Accumulated depreciation and amortization Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Indefinite-lived Intangible Assets [Roll Forward] Indefinite-Lived Intangible Assets [Roll Forward] Wireless Wireless [Member] Wireless Common stock, shares authorized (in shares) Common Stock, Shares Authorized Acquisition of companies, net of cash acquired Payments to Acquire Businesses, Net of Cash Acquired Payments for asset acquisition Payments for Asset Acquisitions Payments for Asset Acquisitions Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Prepaid expenses Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Prepaid Expense and Other Assets Schedule of Supplemental Consolidated Statements of Cash Flows Information Schedule of Cash Flow, Supplemental Disclosures [Table Text Block] Entity Voluntary Filers Entity Voluntary Filers Related Party Related Party [Member] Lessee, operating lease, renewal term (years) Lessee, Operating Lease, Renewal Term Gain on settlement and amortization of actuarial gain Defined Benefit Plan, Amortization of Gain (Loss) Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Total deferred tax expense Deferred Income Tax Expense (Benefit) Amount amortized from AOCI into interest expense Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Property and Equipment Property, Plant and Equipment Disclosure [Text Block] Discount rate Defined Benefit Plan, Assumptions Used Calculating Benefit Obligation, Discount Rate Reacquired rights Reacquired Rights [Member] Reacquired Rights Monthly installments due thereafter Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Thereafter Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Thereafter Entity Listings [Table] Entity Listings [Table] 2024 Q1 Dividends Declared O 2024 Q1 Dividends [Member] O 2024 Q1 Dividends Accounts receivable, net of allowance for credit losses of $176 and $161 Accounts Receivable, after Allowance for Credit Loss, Current 2022 Stock Repurchase Program 2022 Stock Repurchase Program [Member] 2022 Stock Repurchase Program Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Other current and long-term liabilities Increase (Decrease) in Other Operating Liabilities Impairment expense Impairment expense Impairment expense Asset Impairment Charges Total debt Carrying value Total Long-Term Debt Qualitative and Quantitative Information, Transferor's Continuing Involvement in Transferred Financial Assets, Transfer or Transferee [Domain] Qualitative and Quantitative Information, Transferor's Continuing Involvement in Transferred Financial Assets, Transfer or Transferee [Domain] Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Postretirement benefit plan assets Defined Benefit Plan, Plan Assets, Amount Costs to clear spectrum Indefinite-lived Intangible Assets, Costs to Clear Assets Indefinite-lived Intangible Assets, Costs to Clear Assets Gross receivables Accounts Receivable, before Allowance for Credit Loss, Current Originated in 2023 Financing Receivable, Year Two, Write Offs, Fiscal Year before Current Fiscal Year Financing Receivable, Year Two, Write Offs, Fiscal Year before Current Fiscal Year Fair Value, by Balance Sheet Grouping [Table] Fair Value, by Balance Sheet Grouping [Table] Change in imputed discount on short-term and long-term EIP receivables Receivable With Imputed Interest, Discount, Increase (Decrease) Amount of increase (decrease) in the unamortized imputed discount. Restricted cash (included in Other current assets) Restricted Cash, Current Commercial Paper Commercial Paper [Member] Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] 7.625% Senior Notes due 2025 7.625% Senior Notes due 2025 [Member] 7.625% Senior Notes due 2025 Unrecognized tax benefits, net operating loss Operating Loss Carryforwards, Tax Effected Amount of operating loss carryforward, tax effected, available to reduce future taxable income under enacted tax laws. Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Document Annual Report Document Annual Report 5.750% Senior Notes due 2034 5.750% Senior Notes Due 2034 [Member] Senior Notes due 2034 Vested (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Term preceding maturity date Debt Instrument, Term Preceding Maturity Date Debt Instrument, Term Preceding Maturity Date Beginning balance Ending balance Indefinite-Lived Intangible Assets (Excluding Goodwill) Defined Benefit Plan, Net Periodic Benefit Cost (Credit), Interest Cost, Statement of Income or Comprehensive Income [Extensible Enumeration] Defined Benefit Plan, Net Periodic Benefit Cost (Credit), Interest Cost, Statement of Income or Comprehensive Income [Extensible Enumeration] Amortization expense for intangible assets Amortization of Intangible Assets Contract Liabilities Contract with Customer, Liability 2023 Workforce Reduction 2023 Workforce Reduction [Member] 2023 Workforce Reduction Schedule of Debt Instrument Redemption and Repayments Debt Instrument Redemption [Table Text Block] Revenues Revenues [Abstract] Unamortized discount on debt to third parties Debt Instrument, Unamortized Discount Leasehold improvements Leasehold Improvements [Member] Type Of Exchange [Domain] Type Of Exchange [Domain] Type Of Exchange [Domain] Vistar Media Inc. Vistar Media Inc. [Member] Vistar Media Inc. Fair Value Measurements Fair Value Measurement, Policy [Policy Text Block] Business Combinations Business Combination Disclosure [Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Less: imputed interest Lessee, Operating Lease, Liability, Undiscounted Excess Amount 5.375% Senior Notes due 2027 Senior Notes Due 2027, 5.375% [Member] Senior Notes Due 2027, 5.375% [Member] PEO Name PEO Name ESPP plan increasing shares reserve (in shares) Employee Stock Purchase Plan, Shares Reserved for Issuance Employee Stock Purchase Plan, Shares Reserved for Issuance Restructuring Incurred Cost Statement Of Income Or Comprehensive Income Extensible Enumeration Not Disclosed Flag Restructuring Incurred Cost Statement Of Income Or Comprehensive Income Extensible Enumeration Not Disclosed Flag Restructuring Incurred Cost Statement Of Income Or Comprehensive Income Extensible Enumeration Not Disclosed Flag Award Type [Domain] Award Type [Domain] Cash and cash equivalents Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents Licensing Agreements Licensing Agreements [Member] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Non-PEO NEO Non-PEO NEO [Member] Intangible assets, useful life Finite-Lived Intangible Asset, Useful Life Total assets acquired Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets 3.550% Senior Notes due 2029 (EUR-denominated) 3.550% Senior Notes due 2029 (EUR-Denominated) [Member] 3.550% Senior Notes due 2029 (EUR-Denominated) Par Value and Additional Paid-in Capital Additional Paid-in Capital [Member] 2027 Finance Lease, Liability, to be Paid, Rolling Year Three Hedging Relationship [Axis] Hedging Relationship [Axis] Financing lease liabilities Finance Lease, Liability, Noncurrent Schedule of Equipment Installment Plan Receivables Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Change in contract assets included in other current assets Increase (Decrease) in Contract with Customer, Asset DISH DISH Network Corporation [Member] DISH Network Corporation [Member] Class of Stock [Line Items] Class of Stock [Line Items] EIP Securitization Arrangement EIP Securitization Arrangement [Member] EIP Securitization Arrangement [Member] Deferred tax liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Deferred Tax Liabilities Accounting Pronouncements Adopted During the Current Year and Not Yet Adopted New Accounting Pronouncements, Policy [Policy Text Block] Mandatory Convertible Preferred Stock Series A Series A Preferred Stock [Member] Class of Stock [Axis] Class of Stock [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Accumulated Amortization Finite-Lived Intangible Assets, Accumulated Amortization Amortization of the right-of-use assets on lease contracts Operating Lease, Right-of-Use Asset, Periodic Reduction Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Type of Restructuring [Domain] Type of Restructuring [Domain] Financing option, devices and accessories, interest rate (percent) Financing Options, Devices and Accessories, Interest, Percent Financing Options, Devices and Accessories, Interest, Percent Third Party (EUR-denominated) Third Party (EUR-denominated) [Member] Third Party (EUR-denominated) O 2023 Q4 Dividends O 2023 Q4 Dividends [Member] O 2023 Q4 Dividends Number of instruments Debt Instrument, Number of Instruments Debt Instrument, Number of Instruments Deferred tax assets Components of Deferred Tax Assets [Abstract] New Accounting Pronouncements or Change in Accounting Principle [Line Items] New Accounting Pronouncements or Change in Accounting Principle [Line Items] Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss Unrealized Gain (Loss), Foreign Currency Transaction, before Tax Severance costs Employee Severance [Member] Consideration transferred, exchange of licenses Asset Acquisition, Noncash Consideration Transferred Asset Acquisition, Noncash Consideration Transferred Restructuring Costs Restructuring and Related Activities Disclosure [Text Block] 2029 Finance Lease, Liability, to be Paid, Rolling Year Five Stock-based compensation expense Stock-based compensation expense Share-Based Payment Arrangement, Noncash Expense Payment period after closing Intangible Asset, Payment Period After Closing Intangible Asset, Payment Period After Closing Deferred tax assets, net Deferred Tax Assets, Net of Valuation Allowance Sale Leaseback Transaction [Line Items] Sale Leaseback Transaction [Line Items] Closing period after regulatory approval Intangible Asset, Closing Period After Regulatory Approval Intangible Asset, Closing Period After Regulatory Approval Senior Secured Notes Issued in 2021 Senior Secured Notes Issued in 2021 [Member] Senior Secured Notes Issued in 2021 Interest rate, stated percentage Debt Instrument, Interest Rate, Stated Percentage Disposal group, fees payable Disposal Group, Including Discontinued Operation, IP Services Fees Payable Disposal Group, Including Discontinued Operation, IP Services Fees Payable Gross decreases due to settlements with taxing authorities Unrecognized Tax Benefits, Decrease Resulting from Settlements with Taxing Authorities Third Party Third Party [Member] Third Party Total other expense, net Nonoperating Income (Expense) Service Service [Member] 2026 Finite-Lived Intangible Assets, Amortization Expense, Rolling Year Two Capitalized interest Capitalized interest Interest Costs Capitalized Auditor Firm ID Auditor Firm ID Effective income tax rate Effective Income Tax Rate Reconciliation, Percent Schedule of Equipment Installment Plan Receivables by Credit Category Financing Receivable Credit Quality Indicators [Table Text Block] Operating income Operating Income (Loss) Total liabilities and stockholders' equity Liabilities and Equity Subsequent Events Subsequent Events [Text Block] Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] Number of tranches licenses Number of License Tranches Number of License Tranches Auction 110 Auction 110 [Member] Auction 110 Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount Equipment Installment Plan Receivables Due After One Year, Net [Member] Equipment Installment Plan Receivables Due After One Year, Net [Member] 4.738% Series 2018-1 A-1 Notes due 2025 Senior Secured Series 2018-1 A-1 Notes due 2025, 4.738% [Member] Senior Secured Series 2018-1 A-1 Notes due 2025, 4.738% Schedule of Factoring Arrangement Qualitative and Quantitative Information, Transferor's Continuing Involvement [Table Text Block] Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] 2.625% Senior Notes due 2029 2.625% Senior Notes Due 2029 [Member] 2.625% Senior Notes Due 2029 Change in net cash proceeds during the year-to-date period Cash Flows Between Transferor and Transferee, net cash proceeds during the period Cash Flows between a transferor and a transferee during the period attributable to newly transferred assets related to either a securitization, asset-backed financing arrangement, or similar transfer in which the transferor has continuing involvement with the transferred financial assets underlying the transaction (including, but not limited to, servicing, recourse, and restrictions on transferor's interests in the transferred financial assets). Schedule of Maturities of ABS Notes Schedule of Maturities of Long-Term Debt [Table Text Block] Operating lease right-of-use assets obtained in exchange for lease obligations Right-of-Use Asset Obtained in Exchange for Operating Lease Liability Underlying Security Market Price Change Underlying Security Market Price Change, Percent

Expected return on pension plan assets Defined Benefit Plan, Expected Return (Loss) on Plan Assets Tax Credit Carryforward, Name [Domain] Tax Credit Carryforward, Name [Domain] 2027 Finite-Lived Intangible Assets, Amortization Expense, Rolling Year Three Individual: Individual [Axis] Shares withheld related to net share settlement of stock awards and stock options Share-Based Payment Arrangement, Decrease for Tax Withholding Obligation Accumulated Other Comprehensive Loss AOCI Attributable to Parent [Member] Prior year grant adjustment (in USD per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Prior Year Grant Adjustment, Weighted Average Grant Date Fair Value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Prior Year Grant Adjustment, Weighted Average Grant Date Fair Value Number of towers retained Minimum Number of Towers Retained Minimum Number of Towers Retained 4.250% Class A Senior ABS Notes due 2029 4.250% Class A Senior ABS Notes due 2029 [Member] 4.250% Class A Senior ABS Notes due 2029 Business combination, contingent consideration liability Business Combination, Consideration Transferred, Liabilities Incurred Inventory Inventory, Net Dividends [Domain] Dividends [Domain] Product and Service [Axis] Product and Service [Axis] Property, Plant and Equipment [Line Items] Property, Plant and Equipment [Line Items] Statement [Line Items] Statement [Line Items] Schedule of Related Party Transactions Schedule of Related Party Transactions [Table Text Block] Schedule of Property and Equipment Property, Plant and Equipment [Table Text Block] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Total consideration transferred Total fair value of consideration exchanged Business Combination, Consideration Transferred Derivative maturity term Derivative, Term of Contract Discounts and Issuance Costs, Net Debt Instrument, Unamortized Discount (Premium) and Debt Issuance Costs, Net Asset retirement costs capitalized, net Capitalized Cost, before Accumulated Depreciation, Depletion, Amortization, and Valuation Allowance, Asset Retirement Capitalized Cost, before Accumulated Depreciation, Depletion, Amortization, and Valuation Allowance, Asset Retirement 2024 Q4 Dividends Declared O 2024 Q4 Dividends [Member] O 2024 Q4 Dividends Reimbursements from insurance carriers for costs Loss Contingency, Receivable, Proceeds Minimum Minimum [Member] Allowance for credit losses Financing Receivable, Allowance for Credit Loss Long-term debt Notes Payable, Fair Value Disclosure Adoption Date Trading Arrangement Adoption Date 2027 Lessee, Operating Lease, Liability, to be Paid, Rolling Year Three Accounts Receivable Allowance Accounts Receivables, Gross [Member] Accounts Receivables, Gross [Member] Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Tax Variable Interest Entity [Line Items] Variable Interest Entity [Line Items] Bad debt expense Bad debt expense Accounts Receivable, Credit Loss Expense (Reversal) Segments [Axis] Segments [Axis] Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Defined Benefit Plan, Plan Assets, Allocation [Table] Defined Benefit Plan, Plan Assets, Allocation [Table] Upfront payment, transferred shares value Business Combination, Upfront Payment, Transferred Shares Value Business Combination, Upfront Payment, Transferred Shares Value Federal statutory income tax rate Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Sale-leasebacks Sale Leaseback Transaction, Net Book Value Derivative Instrument [Axis] Derivative Instrument [Axis] Equipment installment plan receivables, net of allowance for credit losses and imputed discount of $656 and $623 Equipment installment plan receivables, net Financing Receivable, after Allowance for Credit Loss, Current Other finance liabilities Denominated debt issued Long-Term Debt, Gross Exercise Price Award Exercise Price 2.875% Senior Notes due 2031 2.875% Senior Notes Due 2031 [Member] 2.875% Senior Notes Due 2031 4.910% Class A Senior ABS Notes due 2028 Class A Senior ABS Notes Due 2028, 4.910% [Member] Class A Senior ABS Notes Due 2028, 4.910% Schedule of Deferred Tax Assets and Liabilities Schedule of Deferred Tax Assets and Liabilities [Table Text Block] Arrangement Duration Trading Arrangement Duration Indirect tax effects excluded Unrecognized Tax Benefits, Indirect Tax Effects Excluded Unrecognized Tax Benefits, Indirect Tax Effects Excluded Schedule of Asset Retirement Obligations Schedule of Asset Retirement Obligations [Table Text Block] Leases Lessee, Finance Leases [Text Block] Goodwill, Spectrum License Transactions and Other Intangible Assets Goodwill and Intangible Assets Disclosure [Text Block] Schedule of Variable Interest Entities [Table] Variable Interest Entity [Table] Supplemental Financial Statement Elements [Abstract] Supplemental Financial Statement Elements [Abstract] Supplemental Financial Statement Elements [Abstract] Federal Domestic Tax Jurisdiction [Member] Ulf Ewaldsson [Member] Ulf Ewaldsson Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Payable term Debt Instrument, Term Proceeds from sales of tower sites Proceeds From Sales Of Tower Sites Proceeds From Sales Of Tower Sites Total Finance Lease, Liability 5.150% Senior Notes due 2034 5.150% Senior Notes due 2034 5.150% Senior Notes Due 2034 [Member] 5.150% Senior Notes Due 2034 All Individuals All Individuals [Member] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Other income (expense), net Other (income) expense, net Other Nonoperating Income (Expense) Tradenames and patents Trademarks and Patents [Member] Trademarks and Patents [Member] Schedule of Variable Interest Entities - EIP Schedule of Variable Interest Entities - EIP [Table Text Block] schedule of variable interest entities - EIP [Table Text Block] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Qualitative and Quantitative Information, Transferor's Continuing Involvement, Transferred Financial Assets, by Transfer or Transferee [Axis] Qualitative and Quantitative Information, Transferor's Continuing Involvement, Transferred Financial Assets, by Transfer or Transferee [Axis] Receivables [Abstract] Receivables [Abstract] 2024 Q3 Dividends Declared O 2024 Q3 Dividends [Member] O 2024 Q3 Dividends Other intangible assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Intangible Assets, Net Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Intangible Assets, Net Joint Ventures Joint Venture Formation [Text Block] Originated in 2023 Financing Receivable, Year Two, Originated, Fiscal Year before Current Fiscal Year Agreements with educational and certain non-profit institutions, term Spectrum Leasing, Lease Term Spectrum Leasing, Lease Term Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Number of securities remaining available for future sale and issuance under ESPP (in shares) Employee Stock Purchase Plans, Number of Securities Remaining For Future Sale and Issuance Employee Stock Purchase Plans, Number of Securities Remaining For Future Sale and Issuance Related Party [Domain] Related and Nonrelated Parties [Domain] Weighted-Average Discount Rate Operating and Finance Leases, Weighted Average Discount Rate, Percent [Abstract] Operating and Finance Leases, Weighted Average Discount Rate, Percent [Abstract] Kaâ€™ena Acquisition upfront consideration Stock Issued During Period, Value, Acquisition Consideration Stock Issued During Period, Value, Acquisition Consideration Total long-term liabilities Liabilities, Noncurrent Accounts payable and accrued liabilities Accounts payable and accrued liabilities Accounts payable and accrued liabilities Accounts Payable and Accrued Liabilities, Current Impairment losses recognized on deferred contract cost assets Capitalized Contract Cost, Impairment Loss Unamortized premium on debt to third parties Debt Instrument, Unamortized Premium Restructuring Cost and Reserve [Line Items] Restructuring Cost and Reserve [Line Items] Net Proceeds from Issuance of Long-Term Debt Proceeds from Issuance of Senior Long-Term Debt Financing lease expense: Income and Expenses, Lessee [Abstract] Fair value of upfront payment, net Business, Combination, Fair Value of Upfront Payment, Net Business, Combination, Fair Value Of Upfront Payment, Net Total liabilities assumed Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Deferred tax liabilities Deferred Income Tax Liabilities, Net Debt issuance costs and consent fees Debt Issuance Costs, Line of Credit Arrangements, Net 4.200% Senior Notes due 2029 4.200% Senior Notes due 2029 4.200% Senior Notes Due 2029 [Member] 4.200% Senior Notes Due 2029 EIP Receivables Allowance Equipment Installment Plan Receivable [Member] Equipment Installment Plan Receivable [Member] Interest Expense Interest Expense [Member] Repurchases of common stock (in shares) Repurchases of common stock (in shares) Shares repurchased (in shares) Stock Repurchased During Period, Shares Foreign taxes Effective Income Tax Rate Reconciliation, Foreign Income Tax Rate Differential, Percent Sale Leaseback Transaction [Table] Sale Leaseback Transaction [Table] Other current and long-term assets Increase (Decrease) in Other Operating Assets Tranche [Domain] Tranche [Domain] Tranche [Domain] Federal Deferred Federal Income Tax Expense (Benefit) Share Repurchase Program [Domain] Share Repurchase Program [Domain] Cash and Cash Equivalents Cash and Cash Equivalents, Policy [Policy Text Block] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Measure: Measure [Axis] Revolving receivables facility, maximum borrowing capacity Revolving Receivables Facility, Maximum Borrowing Capacity Maximum borrowing capacity under the revolving receivable sale facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. Cash flow hedges, tax effect Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, Tax, Parent Reimbursement of certain administrative expenses Related Party Transaction, Reimbursement of Expenses from Transactions with Related Party Related Party Transaction, Reimbursement of Expenses from Transactions with Related Party Gross increases to current period tax positions Unrecognized Tax Benefits, Increase Resulting from Current Period Tax Positions Preferred shares authorized (in shares) Preferred Stock, Shares Authorized Remaining term of lease Sale Leaseback Transaction, Remaining Term Sale Leaseback Transaction, Remaining Term Expected payment, year one Defined Benefit Plan, Expected Future Benefit Payment, Year One Entity Emerging Growth Company Entity Emerging Growth Company Indefinite-lived Intangible Assets [Axis] Indefinite-Lived Intangible Assets [Axis] Business Contact Business Contact [Member] Business combination, potential earnout payment for services Business Combination, Potential Earnout Payment for Services Business Combination, Potential Earnout Payment for Services Transaction fees payable Disposal Group, Including Discontinued Operation, Transaction Fees Payable Disposal Group, Including Discontinued Operation, Transaction Fees Payable Lessee, Lease, Description [Table] Lessee, Lease, Description [Table] Purchase Agreement Purchase Agreement [Member] Purchase Agreement Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Schedule of Accounts Payable and Accrued Liabilities Schedule of Accounts Payable and Accrued Liabilities [Table Text Block] Financing lease right-of-use assets Finance Lease, Right-of-Use Asset, after Accumulated Amortization Preferred stock, par value (in USD per share) Preferred Stock, Par or Stated Value Per Share Equity Component [Domain] Equity Component [Domain] Bridge Loan Bridge Loan [Member] Class of Treasury Stock [Table] Class of Treasury Stock [Table] Lumos Lumos [Member] Lumos Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Entity Shell Company Entity Shell Company Valuation Allowance [Line Items] Valuation Allowance [Line Items] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Other Comprehensive Income Comprehensive Income, Policy [Policy Text Block] Deferred incremental costs to obtain contracts Capitalized Contract Cost, Net Principal Amount Debt Instrument, Repurchased Face Amount Statement [Table] Statement [Table] Counterparty Name [Axis] Counterparty Name [Axis] Schedule of Variable Interest Entities Schedule of Variable Interest Entities [Table Text Block] Estimated Future Amortization Finite-Lived Intangible Assets, Amortization Expense, Maturity Schedule [Abstract] Spectrum licenses Deferred Tax Liabilities Goodwill and Intangible Assets Indefinite Lived Intangible Assets Amount of deferred tax liability attributable to taxable temporary differences from indefinite lived intangible assets other than goodwill. Contract termination costs Contract Termination [Member] Interest payments, net of amounts capitalized Interest Paid, Excluding Capitalized Interest, Operating Activities Sprint Sprint Corporation [Member] Sprint Corporation [Member] Audit Information [Abstract] Audit Information Level 1 Fair Value, Inputs, Level 1 [Member] Unrealized gain (loss) on foreign currency translation adjustment, net of tax effect of $0, $0 and $(1) Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Senior Notes Senior Notes [Member] Wireless communications systems Wireless Communications Systems [Member] Wireless Communications Systems [Member] 2027 Long-Term Debt, Maturity, Year Three 3.375% Senior Notes due 2029 3.375% Senior Notes Due 2029 [Member] 3.375% Senior Notes Due 2029 Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Contributions to benefit plan Defined Benefit Plan, Plan Assets, Contributions by Employer Callie Field [Member] Callie Field Receivables and Related Allowance for Credit Losses Financing Receivables [Text Block] Estimated incremental future minimum lease payments Leases not yet commenced Unrecorded Unconditional Purchase Obligation Entity Well-known Seasoned Issuer Entity Well-known Seasoned Issuer Other Intangible Assets Other Other Intangible Assets [Member] Income Taxes Income Tax Disclosure [Text Block] Property and other taxes, including payroll Accrual for Taxes Other than Income Taxes, Current Settlement for a portion of retiree obligations Defined Benefit Plan, Benefit Obligation, Payment for Settlement Number of customer categories Number of Customer Categories Number of Customer Categories Derecognized net service accounts receivable and EIP receivables Continuing Involvement with Derecognized Transferred Financial Assets, Amount Outstanding Expected investment to acquire interest in joint venture Payments to Acquire Interest in Joint Venture Other long-term liabilities Other long-term liabilities - of which, deferred purchase price Other Noncurrent Liabilities [Member] Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Operating leases Operating Lease, Weighted Average Discount Rate, Percent Net cash used in financing activities Net Cash Provided by (Used in) Financing Activities Reserves and accruals Deferred Tax Assets, Tax Deferred Expense, Reserves and Accruals Credit Facility [Axis] Credit Facility [Axis] EIP Sale Arrangement EIP Sale Arrangement [Member] EIP Sale Arrangement Gross EIP receivables Financing Receivable, before Allowance for Credit Loss, Current Entity Registrant Name Entity Registrant Name Fair value of cash paid to Kaâ€™ena stockholders related to the adjusted upfront payment Payments to Acquire Businesses, Gross Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] 2028 Finance Lease, Liability, to be Paid, Rolling Year Four Depreciation and amortization Depreciation and amortization Depreciation, Depletion and Amortization Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] 2.700% Senior Notes due 2032 2.700% Senior Secured Notes Due 2032 [Member] 2.700% Senior Secured Notes Due 2032 State Deferred State and Local Income Tax Expense (Benefit) Fair Value as of Grant Date Award Grant Date Fair Value SoftBank contingent shares settlement Stockholders' Equity, Value, Contingent Shares Settlement Stockholders' Equity, Value, Contingent Shares Settlement Affiliates Affiliated Entity [Member] Revolving receivables facility, outstanding borrowings Revolving Receivables Facility, Outstanding Borrowings The amount borrowed under the revolving receivables facility. Level 2 Fair Value, Inputs, Level 2 [Member] Stockholders' equity Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Amortization of deferred costs Capitalized Contract Cost, Amortization Property and equipment, net Property, Plant and Equipment [Member] 4.800% Senior Notes due 2028 Senior Notes due 2028 4.800% [Member] Senior Notes due 2028 4.800% Schedule of Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Schedule of Stock-based Compensation Expense and Related Income Tax Benefits Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Consolidation Consolidation, Policy [Policy Text Block] Schedule of Restructuring and Related Costs [Table] Restructuring Cost [Table] Current - 30 days past due Financing Receivables, 1 to 30 Days Past Due [Member] Financing Receivables, 1 to 30 Days Past Due [Member] Restatement Determination Date: Restatement Determination Date [Axis] Collaborative Arrangement and Arrangement Other than Collaborative [Domain] Collaborative Arrangement and Arrangement Other than Collaborative [Domain] Michael Katz [Member] Michael Katz Title of 12(b) Security Title of 12(b) Security Common stock, par value $0.00001 per share, 2,000,000,000 shares authorized; 1,271,074,364 and 1,262,904,154 shares issued, 1,144,579,681 and 1,195,807,331 shares outstanding Common Stock, Value, Issued Document Financial Statement Error Correction [Flag] Document Financial Statement Error Correction [Flag] 2025 Lessee, Operating Lease, Liability, to be Paid, Next Rolling 12 Months Interest payments for financing leases Finance Lease, Interest Payment on Liability Expected future contributions Defined Benefit Plan, Expected Future Employer Contributions, Next Fiscal Year Securitization program amount Special Purpose Entity, Securitization Program, Amount Special Purpose Entity, Securitization Program, Amount Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Asset retirement obligations, beginning of year Asset retirement obligations, end of period Classified on the consolidated balance sheets Asset Retirement Obligation Business acquisition, common shares acquired (percent) Business Acquisition, Percentage of Purchase Price Paid with Common Shares Business Acquisition, Percentage of Purchase Price Paid with Common Shares Wireline Business Wireline Business [Member] Wireline Business Effective interest rate Debt Instrument, Interest Rate During Period 3.850% Senior Notes due 2036 (EUR-denominated) 3.850% Senior Notes due 2036 (EUR-Denominated) [Member] 3.850% Senior Notes due 2036 (EUR-Denominated) Spectrum license acquisitions Indefinite-Lived Intangible Assets Acquired Ka'ena Acquisition upfront consideration (in shares) Stock Issued During Period, Shares, Acquisitions State taxes, net of federal benefit Effective Income Tax Rate Reconciliation, State and Local Income Taxes, Percent Other Deferred Tax Assets, Other Finite-Lived Intangible Assets [Line Items] Finite-Lived Intangible Assets [Line Items] Operating Leases Lessee, Operating Lease, Liability, to be Paid, Rolling Maturity [Abstract] Tower Obligations Sale Leaseback Transactions [Text Block] Derivative Instruments and Hedging Activities Disclosures [Line Items] Derivative Instruments and Hedging Activities Disclosures [Line Items] Indefinite-lived Intangible Assets [Line Items] Indefinite-Lived Intangible Assets [Line Items] 3.700% Senior Notes due 2032 3.700% Senior Notes Due 2032 [Member] 3.700% Senior Notes Due 2032 Financing activities Net Cash Provided by (Used in) Financing Activities [Abstract] Total deferred tax liabilities Deferred Tax Liabilities, Gross Basic (in USD per share) Earnings per share - basic (in USD per share) Earnings Per Share, Basic Operating lease payments Operating Lease, Payments Kaâ€™ena Acquisition contingent consideration Contingent Consideration For Ka'ena Acquisition [Member] Contingent Consideration For Ka'ena Acquisition Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Weighted-average debt outstanding during period Debt Instrument, Average Amount Outstanding During Period Debt Instrument, Average Amount Outstanding During Period Prepaid revenues Branded Prepaid Revenue [Member] Branded Prepaid Revenue [Member]

Net cash proceeds funded by reinvested collections Cash Flows Between Transferor and Transferee, Proceeds from Collections Reinvested in Revolving Period Transfers Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] 2028 Finite-Lived Intangible Assets, Amortization Expense, Rolling Year Four Schedule of Goodwill [Table] Goodwill [Table] Long-Lived Assets and Property and Equipment Property, Plant and Equipment, Policy [Policy Text Block] Remaining contract duration (in years) Contract With Customer, Remaining Contract Duration Contract With Customer, Remaining Contract Duration Total current liabilities Liabilities, Current Share Repurchase Program [Axis] Share Repurchase Program [Axis] Credit facility outstanding balance Long-Term Line of Credit Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Restructuring and related cost, workforce reduction size of percentage Restructuring and Related Cost, WorkForce Reduction, Percentage Restructuring and Related Cost, WorkForce Reduction, Percentage Unrecognized compensation expense Unrecognized Compensation Expense Unrecognized Compensation Expense Joint Ventures [Table] Joint Venture [Table] Joint Venture Deferred revenue Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Deferred Revenue Actuarial (loss) gain, net of amortization and reclassification, on pension and other postretirement benefits, net of tax effect of $(29), $(31) and $61 Other Comprehensive Income (Loss), Defined Benefit Plan, Gain (Loss) Arising During Period, after Tax Business Combinations Business Combinations Policy [Policy Text Block] Percent at quoted price Defined Benefit Plan, Percent of Portfolio Valued at Quoted Price Defined Benefit Plan, Percent of Portfolio Valued at Quoted Price 8.750% Senior Notes due 2032 Senior Notes due 2032, 8.750% [Member] Senior Notes due 2032, 8.750% Financing Receivable, Allowance for Credit Loss [Line Items] Financing Receivable, Allowance for Credit Loss [Line Items] Prior year grant adjustment (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Prior Year Grant Adjustment Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Prior Year Grant Adjustment Lease payments (per month) Operating Lease, Lease Income, Lease Payments ABS Notes due 2029 ABS Notes Due 2029 [Member] ABS Notes Due 2029 Crown Castle International Corp. Crown Castle International Corp. [Member] Crown Castle International Corp. [Member] Consideration transferred Asset Acquisition, Consideration Transferred Entity Address, City or Town Entity Address, City or Town Proceeds from issuance of long-term debt Proceeds from Issuance of Long-Term Debt Leases Lessee, Leases [Policy Text Block] Schedule of Carrying Values and Fair Values of Long-term Debt Schedule of Carrying Values and Estimated Fair Values of Debt Instruments [Table Text Block] Fixed-price purchase option on leased or subleased sites Leased or Subleased Sites, Fixed-Price Purchase Option Leased or Subleased Sites, Fixed-Price Purchase Option Asset Retirement Obligations Asset Retirement Obligation [Policy Text Block] Dividends [Axis] Employer retirement savings plan, matching contributions Defined Contribution Plan, Employer Discretionary Contribution Amount Loss Contingencies [Table] Loss Contingencies [Table] Forfeited (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period 3.500% Senior Notes due 2031 3.500% Senior Notes Due 2031 [Member] 3.500% Senior Notes due 2031 Type of Exchange [Axis] Type Of Exchange Business Acquisition [Axis] Business Acquisition [Axis] Schedule of Other Intangible Assets Schedule of Finite-Lived Intangible Assets [Table Text Block] Managed sites Ground Leases, Managed Sites Ground Leases, Managed Sites Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Foreign Tax Authority Foreign Tax Jurisdiction [Member] Financing Receivable, Allowance for Credit Loss [Table] Financing Receivable, Allowance for Credit Loss [Table] Revenue from Contracts with Customers Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Fixed-price purchase option on lease or subleased sites, exercisable period Lease or Sublease Sites, Fixed-Price Purchase Option, Exercisable Period Lease or Sublease Sites, Fixed-Price Purchase Option, Exercisable Period Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Upfront payment, number of common shares transferred (in shares) Business Combination, Upfront Payment, Number of Common Shares Transferred Business Combination, Upfront Payment, Number of Common Shares Transferred Other accrued liabilities Other Accrued Liabilities, Current Days prior to expiration of agreement Lease or Sublease Sites, Fixed-Price Purchase Option, Period Prior to Expiration of Agreement Lease or Sublease Sites, Fixed-Price Purchase Option, Period Prior to Expiration of Agreement Foreign income Income (Loss) from Continuing Operations before Income Taxes, Foreign Document Period End Date Document Period End Date SoftBank contingent shares settlement (in shares) Stockholders' Equity, Shares, Contingent Shares Settlement Stockholders' Equity, Shares, Contingent Shares Settlement Short-term financing lease liabilities Finance Lease, Liability, Current Lease right-of-use assets Deferred Tax Liabilities, Operating Lease, Right-of-Use Asset Deferred Tax Liabilities, Operating Lease, Right-of-Use Asset Michael Katz Trading Arrangement, Time-Based Restricted Stock Unit Awards Michael Katz Trading Arrangement, Time-Based Restricted Stock Unit Awards [Member] Michael Katz Trading Arrangement, Time-Based Restricted Stock Unit Awards Lessee, Operating Lease, Liability, to be Paid Nonvested, beginning (in shares) Nonvested, ending (in shares) Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Number Insider Trading Arrangements [Line Items] Other current assets - of which, deferred purchase price Other Current Assets [Member] Valuation Allowance [Table] Deferred Tax Asset, Valuation Allowance [Table] Equipment installment plan receivables, net of allowance for credit losses and imputed discount Equipment Installment Plan Receivables, Net [Member] Equipment installment plan receivables, net [Member] Schedule of Fair Value of Consideration Transferred Schedule of Business Acquisitions, by Acquisition [Table Text Block] Amounts included in the beginning of year contract liability balance Contract with Customer, Liability, Revenue Recognized Monthly installments (in period) Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Term Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Term Document Transition Report Document Transition Report Number of towers to be extended tenancy term Number of Towers To Be Extended Tenancy Term Number of Towers To Be Extended Tenancy Term Recourse Guarantee and Deferred Purchase Price Assets Deferred Purchase Price Assets Policy [Policy Text Block] Deferred Purchase Price Assets Policy Schedule of Unrecognized Tax Benefits Roll Forward Schedule of Unrecognized Tax Benefits Roll Forward [Table Text Block] Customer relationships Customer Lists [Member] Federal tax credits Effective Income Tax Rate Reconciliation, Tax Credit, Percent Fair value hedges, tax effect Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), after Adjustments, Tax Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] 2025 Stockholder Return Program 2025 Stockholder Return Program [Member] 2025 Stockholder Return Program Asset Acquisition [Domain] Asset Acquisition [Domain] 3.500% Senior Notes due 2025 3.500% Senior Secured Notes due 2025 [Member] 3.500% Senior Secured Notes due 2025 More than 90 days past due Financial Asset, Equal to or Greater than 90 Days Past Due [Member] 3.360% Senior Secured Series 2016-1 A-1 Notes due 2021 Senior Secured Series 2016-1 A-1 Notes due 2021, 3.360% [Member] Senior Secured Series 2016-1 A-1 Notes due 2021, 3.360% Spectrum licenses Indefinite-Lived License Agreements Accounts Payable and Accrued Liabilities [Line Items] Accounts Payable and Accrued Liabilities [Line Items] [Line Items] for Accounts Payable and Accrued Liabilities [Table] Restricted Stock and Unit Awards Restricted Stock Unit Restricted Stock Units (RSUs) [Member] Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] Termination fee payable Finance Purchase Agreement, Termination Fee Payable Finance Purchase Agreement, Termination Fee Payable Postpaid phone revenues Branded Postpaid Revenue, Phone [Member] Branded Postpaid Revenue, Phone [Member] Schedule of Components of Income Tax Expense (Benefit) Schedule of Components of Income Tax Expense (Benefit) [Table Text Block] 6.000% Senior Notes due 2054 6.000% Senior Notes Due 2054 [Member] 6.000% Senior Notes Due 2054 5.150% Series 2018-1 A-2 Notes due 2028 Senior Secured Series 2018 -1 A-2 Notes due 2028, 5.150% [Member] Senior Secured Series 2018 -1 A-2 Notes due 2028, 5.152% Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Letter of Credit Letter of Credit [Member] Company Selected Measure Name Company Selected Measure Name Gain on settlement of pension plan obligation Gain (Loss) on Settlement of Pension Plan Obligation Gain (Loss) on Settlement of Pension Plan Obligation EX-101.PRE 17 tmus-20241231_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT GRAPHIC 18 tmus-20241231_g1.jpg TMUS LOGO begin 644 tmus-20241231_g1.jpg M_]C_X 02D9)1@ ! 0$ 8 !@ # _X1#N17AI9@ 34T *@ @ ! $[(M , (2H=I 0 ! (5IR= $ 8 0SNH< < @, /@ M FMC.60G/SX-"CQX.GAM<&UE=&$@ M>&ULG,Z>#TB861O8F4Z;G,Z;65T82\B/CQR9&8Z4D1&('AM;&YS.G)D9CTB M:'1T<#HO+W=W=RYW,RYO&ULG,Z M)R$;'24=%Q@B+B(E*'DK+"L:("\S+RHR)RHK*O _; $,!!P@("@D*% L+%"H< M&!PJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ*BHJ M*BHJ*BHJ*O_ !$(0L$:@,!(@ "0#$0'_Q ? !!0$! 0$! 0 M 0(#! 4&!P@)"@O_Q "U$ " 0,# @0@#!04$! 7T! @, !!$%BQ M008346$'(G$4,H&1H0@C0K'!%5+1\"0S8G*""0H6%Q@9&B4F)R@I*C0U-CH.$A8:'B(F*DI.4 ME9:7F)F:HJ.DI::GJ*FJLK.TM;:WN+FZPL/$Q<;'R,G*TM/4U=;7V-G:X>+C MY.7FY^CIZO'R\_3U]O?X^?K_Q ? 0 # 0$! 0$! 0$! 0(#! 4& M!P@)"@O_Q "U$0 " 0($! ,$!P4$! ! G< 0(#$00%(3$&$D%1!V%Q$R(R M@0@40I&AL<$)(S-2\!5B7J"@X2%AH>(B8J2DY25EI>8F9JB MHZ2EIJ>HJ:JRL[2UMK>XN;K"P\3%QL?(RKR M\_3U]O?X^?K_V@ , P$ A$#$0 _ /I&BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH MH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ M HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BLG5/%.A:*VS5-5M;;3_)YO(-W_ 'R. M:HVWQ"\)W(?\)GXF_ZO_ *?_&O9OCA_R(4/_7]' M_P"@O7S]7=02<#]*X;HTIX"\XIN[Z&W_ ,)GXF_ZO_I_\:/^$\$3?]#! MJ7_@4_\ C6)16_*NQ])5H?R+[D;?_ *9^)O^A@U+_P "G_QH_P"$\$3?]#!J M7_@4_P#C6)11RKL'U6A_(ON1M_\ "9^)O^A@U+_P*?\ QH_X3/Q-_P!#!J7_ M (%/_C6)11RKL'U6A_(ON1M_\)GXF_ZO_*?_&C_(3/Q-_T,&I?^!3_M_-8E*01U&*.6/8/JM#^1?::2U1GDD8LS"4D]:^ M537U-X!_Y))HG_7FG\JYL0DHJQ\CQ31IT\/3<(I>]T7D=#1117&?GX4444 % M%%% !1110 5X7\7/$6M:7XZ-OINJWEK#]EC;RX9V16VF3[T=_!75OMW@AK)VS)83L@!_N- \P_4M^5>B5YDX\LFC\=QV'^K8JI1[-_=T M_ ****DXPHHHH **** "BBLWQ']@T7PUJ&HL<&VMW=?=L?*/SQ36KL7"#J34 M([O0\"\;>.=:F\::G_9FL7MO:1S&**.&=E4!?ER #W()_&L+_A,_$W_0P:E_MX%/_(UBLQ=BSG+,4W224"-3]"V,TFHKE?35> Z#\)_%=E MX@TV\N;2!(K>ZBED_P!(4D*K@GI["0?JXZ[BVN4_/^)*N%J5:?U9IJSO:WZ! M1117.?+!1110 4444 %%%% !1110 4444 %%%% !1110!@>.;F>S\"ZO<6DS MP31VS,DD;%64^H(Z5\Y?\)GXF_ZO_ *?_&OI3Q9IEQK7A/4M.L]GGW,! MC3><+D^IKQ%_@KXL1_A7?W> MI? #^TN=0N9;]=I)0TDSEF.'()KYIKZ.^#W_ "36R_ZZR_\ H9K#$)*&A\QQ M/1I0P2<(I>\MEY,[FBBBN$_ HHHH **** "BBB@ HHHH **** "BBB@ KQ? MXE_%.Y%Y-HGAF?RDB)2XNXS\S-W5#V]? R]_1?'VM/H'@?4KZ!MLXC\N(^C, M=H/X9S^%?+F\S[+AK+*>(N_G6I%O\ 4=%D8F)XQS A6_,$?E7-7IIKF1\A MQ'EE.I0>*@K2COYK_@'M5%%%<)^OGZOH'XX?\ (A0_]?T?_H+U\_5WX? X#]/X8_P"1?\V% M%%* 20 ,D] *Z#Z<2ND\->]?\5,'TZT*6V<&ZG^2,?0]_PS7H/P^^$:>5%] MOBR+IY=HOP,TJW57UR^GO9.\,>BQ*/Z5Y! M\>8HXI=$\J-4RLV=J@9^Y7M->,_'S_7:)_NS? ^R5='^(COX?E)YE3N^_Y,\> MHHHKT3]6"BBB@#Z#^#,$,GP]0R1(Y^U2\LH/I7<3:/IERN+C3K24'L\"M _5 MQ?P6_P"2>)_U]2_TKT"O,J/WV?CV:SE'U;/[3.6U#X:^$M24^;HL$3'^*WS M$1_WS@5Q&N? F)E:3P[J;(W4078R#[;P./R->P441J3CLQ8?-\=AW[E1^CU7 MXGR=KWAC6/#5UY.LV4EOD_))U1_HPX-9-?7]_I]JEE):::C;QW-O(,-'(N0: M\&^(?PNE\-J^J:('N-+SF1#R]O\ 7U7W[=_6NNG64M'N?<95Q%3QG3ES13/V/+L5]< MPD*[W:U]5H_Q"BEVG:6 .T'!/I_G%)5G>%%%% 'IGP/U;[)XNN=.=L)?6^5' MJZ]U\G>%M4.B>+--U'.%@N%+_[I.&_0FOK$$$ @Y!Z$5PXB-I7/S7B MG@+^SQ<:J^TOQ6GY6"BBBN8^3"BBB@ HHHH *\V^-VK?8_!L-@C8>_N ",]43 MYC^NVO2:^?\ XV:M]M\:16"-E+* *1G^-OF/Z;:VHQO-'O<445++;R0Q0R2+A9T+I[C<5S^8>B? J]TB*BBB@84H!) 49). !25U/P MVTM-7^(.F03*&BCD,[@]]@+#]0*4G97,<165"E*K+:*;^X]:^'/PTL] L(=2 MUBW6?595#@2#(M\] ! _>]3^5>B445Y_L+;4[":SO MX5FMYE*.C#((KY4\2Z.WA_Q-? Z6Q+"VF*JQ_B7JI_(BOK.OG'XPQA/B5>%1] M^*)C]=@']*Z<.WS6/L>%*\UB9T;Z-7^:: S.&HHHKN/T4*^CO@]_R36R_P"N MLO\ Z&:^<:^CO@] R36R_P"NLO\ Z&:Y\1\!\KQ5_N*_Q+\F=S1117 ? F844 M44 %%%% !1110 4444 %%%% !1110!POQB@>;X;W;1@D131.V/3AZ/1 M117G'Y.%%%% !67XCT"T\2Z'<:;?(K+*IV.1S&_9A[@UJ44T[.Z+ISE3FIP= MFCX]N;>2TNYK:88DA=HW'H0<'^515N^-XQ%X]UM5X'VV4@?5B:PJ]5.ZN?MU M&?M*49]TF%!HH-,U/JKP/_R(>B?]>47 _*'*W:PO _\ R(>B?]>47_H(K=KR MI?$S\2Q? ^\5/5_F%%%%2OGZOH'XX?\B%#_ -?T?_H+ MU_5WX?X#]/X8_Y%_P V%>M?!WP*EY(/$FJQ;H8V(LXV'#,.LA]@>>![_ $KS M70=(EU[7[+2[?A[F4)G^Z.Y_9-?5]A8P:;I\%E9H(X+>,1QJ.P Q2KSY5RH MRXES&6'HK#TW[T]_)?\ ! S+%%%%<)^:A1110 5XS\?/]=HG^[-_)7LU>,_ M'S_7:)_NS?\ LE;4?XB/>X>_Y&5/Y_DSQZBBBO1/U@**** /H?X+?\D\3_KZ ME_I7H%>?_!;_))XG_7U+_2O0*\RI\;/QS-O]_K?XF%%%%9GF!39(TEC:.55 M='!5E89!!Z@TZB@#YN^)O@G_(1+71-9(?[,O"6@_P"F;=T_#M[?2N)KZH\: M^'8_%'A.\TYE!F*^9;L?X9%Y7\^GT)KY896C=D<%64X(/8UZ%&?-'4_5<@S% MXW#3?'L?\2; M2#W%P_\ Z'*\1KV_X]\72/^OA_0:\0KT*'P'ZKPY_R+8>K_G4^&M)_M; MPCXGVKNEM(8;E..FUFW?^.EJY:O5O@9!'=7FNP3+NCEMD1QZ@E@:\UU?3Y-) MU]\T^;.^UF> (Y[X.,U<9>^T=F&Q/-C:]!].5KYQ7^7XE.BBBM#U0KZF\!ZM_M;7@;2[PMND\@1R'_&D^4_RS^-?+->X? G5O.T?4=*=OFMYA,@/]UQ@_JOZU MSXB-XW/EN*,/[3!*HMX/\'I_D>KT445P'YD%%%% !1110 CNL<;.YPJC)\[" MODOQ#];:UXDU#46.?M-P[K[+G@?EBOH[XBZM_8W@'5+A6VR21>1'_O/\O\B3 M^%?+]=F&CNS[[A/#VA4KOKHOS?Z"@%B HR3P *['XD:6-%U#1=.QAK?285?_ M 'MSEOU)K.\!:3_;7CK2[1EW1^<)9!_LI\Q_EC\:Z;XX_P#(]V_ %XI_P\A MO6SE[Z1]#6Q%\RI4%_+)O\E^IYQ16IZX5Z%\%%!^(63VM)"/S6O/:]#^"? M_)0#_P!>,;(1:@ACN(Q^YNH_OQ^WN M/8UT5%--IW1K1K5*$U4INS74^>M6^" B:PF;^SQ!J4/\+1R!&_%6Q^A-9]M\ M*/&-Q*$.D^2.[RSH /R.:^E:*W^L3L?2QXIQT8V:BWWL_P!'8\O\& !NTTBX MCO\ Q%-'?W*'?\E UO_K\D_G7/UT'CS_DH&M_]?DG\ZY^O5C*/VS! M_P"[4_\ "OR"@T4&J.H^JO __(AZ)_UY1?\ H(K=K"\# P#(AZ)_UY1?^@BM MVO*E\3/Q+%_[Q4]7^84445)S!1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4444 >< '# _D0H?^OZ/_T%Z^?J^@?CA_R(4/\ U_1_ M^@O7S]7?A_@/T_AC_D7_ #9ZE\"](%SXBOM4D7(LX1&A]&<_X*?SKW6O-?@= M9B#P7]P]_R_J?S_ "9X]111 M7HGZP%%%% 'T/\%O^2>)_P!?4O\ 2O0*\\ \@M_R3Q/^OJ7^E>@5YE3XV?CF M;?[_ %O\3"BBBLSS_HHHH *^9/B;I T?X@ZC%&NV*=A<(/9QD_\ CV:^FZ\/ M^/%F(]=TJ\ _UUN\9/\ NMG_-GKHP[M.Q]/PQ6=/' ? M^2?:)_UYI_*OEDU]3> ?^2?:)_UYI_*M<3*/>XL_P!VI_XOT.AHHHKB/SH* M*** "BBB@ HHHH **** "BBB@#R?X]_\@72/^OA_0:\0KV_X]_\@72/^OA_ M_0:\0KT*'P'ZKPY_R+8>K_GK?P$_P"0KK/_ %QC_P#0C6-\:-(_L_QS]L1< M1ZA"LF?]M?E;^0/XUL_3_D*ZS_UQC_]"-=#\;](^V>$8-118Y/Z*/SK-^./_ "/=O_UXI_Z& M]>D_"/2? [+^'MI(RXDO6:Y;Z'A?_ !T#\Z\V^./_ "/=O_UXI_Z&]8QES5F? M/8/$?6,_G);)-+Y:'G%%%%=9]P%>A_!/_DH!_P"O.3^:UYY7H?P3_P"2@'_K MSD_FM9U?@9Y>;_[A6_PL^A****\P_'0HHHH **** "BBB@ HHHH **S[K7](ML21>ZI96Y'427"J?U-9[>/?"]'!U^PS[3 T^5OH;QPU>:O&#?R9T%%8L'C+P MULK'X4?MF#_-VI_P"%?D%!HH-4=1]5>!'_^1#T3_KRB M_P#016[6%X' .1#T3_KRB_]!%;M>5+XF?B6+_WBIZO\PHHHJ3F"BBB@ HHH MM** "BJEWJVG6' ']?VUMC_GM,J?S-9;^. "L;8;Q!I^?:<'^5-1;V-H8 M>M45X0;]$S?HK$@\9^&KE@L.O:>Q/0?:5! 4UKP7$- S'OMIHYD_O1L&'Z4-- M;BG1J4_CBUZHDHHHI&04444 %%%%!..3Q0 45B2>,O#45W]FDUW3UF!P5-PO! M],YK91UDC5XV#HPR&4Y!%.S6YI.E4II.<6K]T.HHHI&84444 >< '#_D0H?^ MOZ/_ -!>OGZOK37O#VF^)M/6QUB S6ZR"0*'* , 0#D$>IKG/^%0^#/^@9)_MX$R? .%5U4JT81LS[/)L\PV!POL;J=[MZ)?YH3X01A/AK8D?QR2L?^^R/Z5V] M4=&T>RT'2HM.TN(Q6T6=B%BV,DD\GGJ:O5SR=Y-GRV,K1KXFI5CM)M_>PHHH MJ3E"BBB@ KQGX^?Z[1/]V;_V2O9J\9/^G^NT3_=F_P#9*VH_Q$>]P]_R,J?S M_)GCU%%%>B?K 4444 ?0_P %O^2>)_U]2_TKT"O/_@M_R3Q/^OJ7^E>@5YE3 MXV?CF;?[_6_Q,****S/,"BBB@ KR+X]H/[/T63N)95_1?*]=K'\0^%-(\4P MPQ:W;M.D#*%HP)&3!/!Z$5=.2C)-GHY7BH83&0KSO97V]&CY0KZF\ _\ )/M$ M_P"O-/Y5E?\ "H?!G_0,D_\ F3 _:KK=.T^WTK38+"Q0QV]N@CC4L3@#W- M:UJL9JR/;SS.M_3_D*ZS_UQC_\ 0C7K7B'2UUOPW?Z:X_X^8&1?9L<'\\5Y+\!/ M^0KK/_7&/_T(U[97-6=JESXWB"95CRS:/R#.L/]7QJ2/1NZ^>H4445F>0%5=3OH],TF[OION6T+RM]% M!-6]X/XQ:M_9W@":!&Q)?2K/]W[S?HN/QJHKFDD=6#H/$XB%'^9I?YGSS[' _G4%=O\(])_M3XA6LC MKF.R1KAQJ.%_\>(/X5Z=7^5,^B;&TCL-/M[2 8CMXEC0>R MC _E7@WQQ_Y'NW_Z\4_]#>OH"OG_../_(]V_P#UXI_Z&]<-#XS\ZX9;>8W? M9GG%%%%>@?IX5Z'\$ \ DH!_Z\Y/YK7GE>A_!/\ Y* ? ^O.3^:UG5^!GEYO_M +A6_P +/H2BBBO,/QT**** "BBB@ K.UKQ!!?AVR-UK%Y';1_P[CEG/HH') M/TKEO'_Q*M/"436=D$NM6=>(L_+"/[S_-!_*O -7UG4->U![W5KJ2YG?^>S MPH] .@'L*WIT7/5['TV5I^O2NSA^ 8\O_ $C7 MSO\ ^F=KQ^K4I581T;,\1G. P\N2I45_*[_*YXWBIK:[N;.026=Q+ XZ-$Y4 M_F*].U/X%:K;QL^E:G;WA'2.5#$Q^AY'\]\XU71]0T.^:SU:TDM9U_AD'4>H M/0CW%5&<9;&V&Q^$QJM1FI>77[F=5HGQ:\4Z0RK-=KJ,(ZQW8W'_+Z'/\Z] M4\+?%O0O$#I;7A.EWC9=R2(>#_]?VKBG3<'J?G>9957R^=JFL7L^C_R99HHHK,\H**** "OG/XR M?\E(N?\ KA%_Z#7T97SG\9/^2D7/_7"+_P!!KHP_QGU/"W^_O_"_S1PE%%%= MY^FA7T=\'O\ DFME_P!=9?\ T,U\XUWUK\0Y=#^&EGH.BNR7TC2F><<&%2YP M%_VB_8>_3&M%RBDCP<]P=7&X>%&ENY+Y*SU/3?&OQ4TSPN[V5DHU#4EX,:M M\D1_VF]?8<_2O%]>\>^(_$?U9LM1O=-F$NGW<]K(.C0R%#^E%_IU[I5XUKJ5K+:SKUCE0J:K5>C/0 M]VI'NF>D>'?C1KFF,D6M(NJ6XX+'"2@?[PX/XC\:]C\->+]'\5VGG:3+Z[\-:/TOQ!J%A#I]@\=K<21*SA\D*Q)^;,VK MVBOE[Q;H^IR>,=8E33KQHVO92KB!B"-YYSBMZ,8R;YCZ?AW#8;$59K$1326E M_4ZK_A>VO\ 0,TW_OF3_P"*H_X7MK__ $#-- [YD_\ BJ\QDC>)RDJ,C#JK M#!%-KK]E#L?;_P!BY=_SZ7XGJ'_"]M?_ .@9IO\ WS)_\51_PO;7_P#H&:;_ M -\R?_%5Y?11[*'8/[R[_GTOQ/4/^%[:_\ ] S3? ^^9/_B]J_X;^.+_ ,:V M^H2:A;6\!M714\@-SN!IZY)]*^<*]]^ ?_'CK?_72'^35E5IQC!M(\:\KP>' MP$ZE*FE)6U^:/7:***XC\Z"BBB@ HHHH ^6/'G_)0>;_ .OR3^=<_70>/\ MDH&M_P#7Y)_.N? KU8_"CJLP?^[4_*_(*#10:HZCZJ\#_P#(AZ)_UY1?^@BM MVL+P/_R(>B?]>47_*'*W:\J7Q_,$L7_ +Q4]7^84445)S!1110 4C,%4LQ M &23VJ*\O+?3[.6[O9D@@A4O)(YP% KY]\?_ !/O/$\TEAI3/:Z2#C .'N/= MO;_9_.M*=-S>AZN6Y76S"IRPTBMWV_X/D>@^*_C'I.C.]KHJ#5+M>"ZMB%#_ M +W\7X?G7E&M_$?Q1KK,+C4Y+>%O^6-J?*4#TXY/XDURU%=T:48GZ1@LEP>#
M2Y8WEW>K_P"!\A79I&+.Q9CU).2:2M?P]X6U?Q1>&WT:T:;;_K)3\J1_5OZ= M:](LO@+.T0.HZY'')CE8("P'XDC/Y4Y5(QW9OBLTP>#?+6FD^V[^Y'D%6+2^ MN["42V-U-;2#HT,A0_I7IVJ? G4H(6?2=5@NV XBFC,1/T.2/SQ7FFIZ5?:- M?O9:I;26UQ'U1QC\1ZCW%.,XSV*PV/PF-35&:EY?\!G;>'_C'XBTEECU)DU6 MW'43?+(![./Z@U[#X4\>Z+XNBQ83F*[R]I-Q(/>:UN$GMI7 MAFC; MI8Q#/T6X]CZ- .O3:X91<79GYMC,'6P=5TJRL_S\T%F^%DFDAM+B)[N_,;=5]RL>$=S+"Q!$@ M'?:PY]2CAN7@?XVF]G;UMI\ [[>=CF;K78M+M]62+0?#QTK2[IK5K5V"SRJ"! ME5(().?QYKH-#A_X1CQH-$M"XTG4K5KNT@BD,#CL:R)-#\,WD M5SK5OK^E+=QJ7]HP7KA#Y:\?NG!.2.#QQR:V-%G;Q5XT.OVZ,-*L+9K6TE92

.OH2*:.>%)8'62-P&5T. M0P/<&OCNNI*_$/7?"8$-G,+BSSDVL^60?[O=?PK&K1YG>)X>36?QYT]HQ_:&C7,;XY\B17'ZXJ/4/CS;"(C2M&F>3LUS(%_! MMSZ0 "2 .2>@K MZ&^%/@D^&=%-
_J$>W4KY064CF&/J$^IZG\!VK ^&'PO>WDBU[Q)#ME7#VMHX M^Z>SN/7T';J:]?KBK5;^ZC\^XASF-7_9*#NOM/OY?YA1117*?%!14%]<&STZ MYN0N\PQ-(%)QG)Q^E>-'X]WA7Y=!@!][D__
!-7&G*>QZ.#RW%8Y-T(WMOJ ME^9[97SM\8=>AUCQI]GM7$D.GQ>064Y!?.6_+@?A2:[\8/$FLV[V]N8=-A<8 M;[,#O(]-Q.1^&*X,G)R>2:ZJ-%Q=V?:Y'D=7!U?K&(:O:R2$HHHKJ/L KT;X M+:]#I?
BV:PNG"1ZC&$0D\>8IRH_$%A]<5YS2J2K!E)5@<@@\BIE'FC8Y,9AH MXO#SH2VDO^&/L:BOGC1/C)XDTJW2"[\C4HT& UP"'Q_O#K^.:W%^/=X< Z#! MG_KY/_Q-
<+H31^<5.&LPA*T8J2[IK];'M=%,B?S(4E8/CCQ/)X1\- M/JD5LMTRRI'Y;/M'S'KG!K%)MV1X%*C.M45*"U;LCH:J:GJ5MI&EW&H7T@C@ MMXR[L3Z=OJ>E>.2_'K463]QHEJC>KS,P_(5Q'B?
QUKOBS":I<@6ZG*VT*[8 MP?7'4GZYK>-"3>I]+A>&,9.HO;VC'KK=_*QC:A>/J.J75[+]^XF:5AZ%CG^M M5J**[S]*C%122"BBB@H^A_@[KT.I^"8M/+C[5IS&-TSSL))5OISC*] KY&T MG6-
0T+4$O=)NGMKA. R'J/0CH1[&O0[+XZZU#$%OM-L[E@.70M&3_,5Q5*$G M*\3_P TX[45YKX)^*UQXM\31Z5+I4=JKQN_F+,6(MVC/3 KTJN>47%V9\IB\'6P=3V==6>_?
\@JEK&DVNN:/:NT5.QS1E*$E*+LT?)_B;P[>>%M>GTR_7E#F.3'$J'HP_SUS617U#XW\%V? MC+1_(FQ#>19:VN<,X_^H]C7J6B?':XBC6/Q!I@G(X,]JVTGZJ>/R(KBG0:=XGYWF/ M#->G-
SPGO1[=5_G^9[517GD7QL*N@+K?1G^Z8 ?Y&JM[\<] A0_8;&^N7[! ME6-?SR3^E9>RGV/$CDV82=E29Z;7G/Q$^)]MX>AETS1)4N-58;6=3E;;W/JW MM^?I7G?B3XN^(-
=C>WLRNEVK#!6W)\QA[OU_+%<&2223R3U-;TZ'61]/EG#+ MC)5<9T^S_G_DATLLEQ,\T[M)+(Q9W8Y+$]236MX6\-7GBO7H=-L@0&.Z67'$ M2#JQ_P \FJNC:-?:_JD6GZ5-TUQ*>
.BCNQ/8#UKZ4\$^#+/P;HHMH,2W4N& MN;C',C>@]%'85M5J*"LMSV\XS:&7T>6'QO9=O-_UJ;&DZ7:Z+I-OIUA'Y=O; MH$0>OJ3[D\FKE%%>5)_SS?_ODU]A[1Z#\J-H]!^5:_6?(]O\ UN?_ #Y_
M\F_X!\>>5)_SS?\ [Y-'E2?\\W_[Y-?8>T>@_*C:/0?E1]9\@_UN?_/G_P F M_P" ?'GE2?\ /_^^31Y4G_/_\ ODU]A[1Z#\J-H]!^5'UGR#_6Y_\ /G_R M;_@'QYY4G_/_P#ODT>5)_SS?_ODU]A[1Z#\J-
H]!^5'UGR#_6Y_\^?_";_M (!\>>5)_P \W_[Y-'E2?\\W_P"^37V'M'H/RHVCT'Y4?6?(/];G_P ^?_)O M^ ?'GE2?\\W_.^31Y4G_/_^^37V'M'H/RHVCT'Y4?6?(/];G_SY_\ )O\ M@'RIX1BD'C31B48#[;%_"?
[XKZLI-H]!^5+6-2ISNY\]FV:?VE.,^3ELK;W_ M $04445D>,%%%% !1110 4444 %%%% !1110 5\]_&F-V^(1*HQ'V2/H/]ZO MH2D(!ZBM*<^25SU,KS#^S\1[;EYM+6O;_,^//*D_YYO_-\FCRI/^>;_
/?) MK[#VCT'Y4;1Z#\JW^L^1]_K<_\ GS_Y-_P#X\\J3_GF_P#WR:/*D_YYO_WR M:^P]H]!^5&T>@_*CZSY!_K<_^?/_)-_P#X\\J3_)YO_P!\FCRI/^>;_P#? M)K[#VCT'Y4;1Z#\J/K/D'^M\/_^MS_P"?/_DW_
/CSRI/^>;_/?)IR12>8O[M^H_ MA-?8.T>@_*C:/0?E1]9\@_UN?_/G_P F_P",@_X]H_]P?RJ2BBN0^&>K"OF M+XC:(^D>/M2ACB;RI9//CP./W\R1^%?3M)@'J*TIU.1W/6RG,Y9;5=11YD MU:U[?
YGR%:6%Q>WT%K#&WF3R+&ORGJ3@?SKZVL+./3].MK. 8CMXEB7Z*,?T MJ?:/0?E2U52K[0VS?.)9ER+DY5&_6^_R04445B>$?.GQ@C=OB1=E48CR8N0/ M]@5PWE2?\\W_
.^37V'@'J!1M'H/RKJCB.5)6/LL+Q0V/0A1]E?E25^;M\CX M\\J3_GF__?)H\J3_)YO_P!\FOL/:/0?E1M'H/RI_6?(Z/\ 6Y_\^?\ R;_@ M'QYY4G_/_^^31Y4G_/_\ ODT>5)_SS?\ [Y-?8>T>@_*C:/0?E1]9\@_UN?\ SY_\F_X!
M\>>5)_SS?_ODT>5)_P \W_[Y-?8>T>@_*C:/0?E1]9\@_P!;G_SY_P#)O^ ? M'GE2?\\W_P"^31Y4G_/-_P#ODU]A[1Z#\J-H]!^5'UGR#_6Y_P#/G_R;_@'R MAX7BD'B_1B4;'V^#^$_\]%KZPI-H]!^5+6+6-
2I[1['S^;9K_:4XRY.7E\[_H@ MHHHK(\41E#*58 @C!!'6O+_&/P:L]4:2]\ .EC=-\S6S?ZIS[?W3^GTKU&BJ MC)Q=T=F$QM?!U.>A*WY/U1\EZUXWP$OP?EURW(]3 MP_K6OMJ?<]F/$&6R7\2WR?\
D>2T5Z_#\ YRP^T:_&!W$=L3_-JW-/\ @;H% MNP:_O;R\(_A!$:G\AG]:3KP1%3B/+H+2=_1/];'@JJTCA$4LS' 4#))KO?"W MPCU[762;44.EV1Y+S+^\8?[*=?Q.*]QT;PGH6@ ?V3I=O;N/^6@7<_\
WTD^%+'[/I-OM9A^\F?F20^Y_ MITK:HHKF;;=V?'5*LZLW.H[M]6%%%%(S"BBB@"GK%Z-.T2]O3_R[V[R?DI-? M)#1RLQ9D@_*MJ=7V?0]_*,X66QFO9\SE;K;;Y,^4O#/AN\ M\3>(+;3+5&3S6S)
(5XC0?>8_A^N*^H]+TVVT?2[?3["/R[>W0(B_U/N>M6@ M.@I:52JYF>;9Q4S)Q37+%=+WU[] KD?%_P .&\6JTTJ?9+_!Q=0@9/^\.C M?S]ZZZBLU)Q=T>70Q%7#S52E*S/FGQ'\,/$GAYG?
[*;^U7I/:@M@>Z]1_+WK MCR"K$,"".H/:OL:LC5?">@ZV2=4TJUN'/_+0QX?_+Z'-=4<0_M(^PPG%)\O:NVU\O\CP>BOH&W^"'A>$@S2W]Q[/,!G\E%='I?@#POH[*
M]GHUOYB]))@96'XMFD\1'H8U>*L'%>Y&4G]W]?7I&H:BO(D=?DB/^ROK[GGZ5W8 P!T I: MYYUI2T/ELPX@Q6,3A'W(]EN_5_\ #!1116)\\%%%% %+6O\ D :A_P!>TG_H M)KY($4G_#S?
_ODU]B4FT>@_*MJ=7V?0]_*,Y_LV,UR;_\ ?)K[#VCT'Y4;1Z#\JU^L^1[?^MS_ .?/_DW_ M_GF__?)H\J3_)YO_P!\FOL/:/0?E1M'H/RH^L^0?ZW/_G__P"3?\
/?)K[#VCT'Y4;1Z#\JT^L^1[#^MS_ .?/_DW_ M_GF__?)H\J3_)YO_P!\FOL/:/0?E1M'H/RI_6?(Z/\ 6Y_\^?\ R;_@
$0KVORN]CX[\J3_G MF_\ WR:/*D_YYO_\ ]\FOL/:/0?E1M'H/RKJCB.5)6/LL+Q0V/0A1]E?E25^;M\CX M\\J3_GF__?)H\J3_)YO_P!\FOL/:/0?E1M'H/RI_6?(Z/\ 6Y_\^?\ R;_@
M/^>;_P#?)K[#VCT'Y4;1Z#\J/K/D'^M\/_^MS_P"?/_DW_ M_GF__?)H\J3_)YO_P!\FOL/:/0?E1M'H/RI_6?(Z/\ 6Y_\^?\ R;_@ M'QYY4G_/_^^31Y4G_/_\ ODT>5)_SS?\ [Y-?8>T>@_*C:/0?E1]9\@_UN?\ SY_\F_X!
*6L*D^=W/F6 M%8WB3PKI7BK3_LNK6X?'^KE7B2(^JG^G2MFBFFT[HTU)TI=-V]ZGSIXJ^$ MVNZ [SV"-E.1)5\"O[Q;^-[^-G*+[RYJ@ZWA3_%A-G'"WM[4QVSEVP8V@2:&>/T#)=/S
,M0NQ_^^A@UTQQ#7Q'V6"XJG!*.*C?S6_W;?D*=%>\7_P+T.=BVGZA M>6F?X6VR*Y+[K]_T*9$;2ZKAJ,E=VO/]^/Y8/]:@_+SH]2BW1)IA(+VN95N]I:*W87?O)S*Q>Q6!8F4 MOOT!G@I<6ZD2F3/+JIG<4]Q*^6S$Y9)4,.VM_A53P.(-W-3M5 <+
MPXK=HHKE;;=V?:4J4:4%""LD%%%%!H%%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444
%%%% !1110 4444 %%%% M !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4 M444
%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !11 M10 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% 0 !1110 4444 %%%% '__V0$! end
GRAPHIC 19 tmus-20241231_g2.jpg begin 644 tmus-20241231_g2.jpg M_]C_X 02D9)1@ ! 0$ > !X #_VP!# ," @," @,# P,$ P,$!0@%!00$ M!0H'!P8(# H,# L*"PL-#A(0#0X1#@L+$!80$1,4%145# \7&!84&!(4%145#
\7&!84&!(4%13_ MVP!# 0,$! 4$!0D%!0D4#0L-%!04%!04%!04%!04%!04%!04%!04%!04 M%!04%!04%!04%!04%!04%!04%!3_P 1" (_ KX# 2(A$! Q$!_\0 M'P 04! 0$! 0$ $"
P0%!@<("0H+_\0 M1 @$# P($ P4% M! 0 %] 0(# 01!1(A,4$&$U%A!R)Q%#*!D:$((T*QP152T? D,V)R@@D* M%A<8&1HE)B7J#A(6&AXB)BI*3E)66EYB9FJ*CI*6FIZBIJK*SM+6VM[BYNL+#Q,7&
MQ\C)RM+3U-76U]C9VN'BX^3EYN?HZ>KQ\O/T]?;W^/GZ_\0 'P$ P$! 0$! M 0$! 0 $" P0%!@<("0H+_\0 M1$ @$"! 0#! <%! 0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H;'!"2,S4O
58G+1"A8D-.$E\1<8&1HF M)R@I*C4V-S@Y.D-$149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$ MA8:'B(F*DI.4E9:7F)F:HJ.DI::GJ*FJLK.TM;:WN+FZPL/$Q<;'R,G*TM/4 MU=;7V-
G:XN/DY>;GZ.GJ\O/T]?;W^/GZ_]H # ,! (1 Q$ /P#]4Z*** "B MBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH *** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@
HHHH **** "BBB@ HHHH M **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ MHHHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "B MBB@ HHHH
**** "BBB@ HHHH **** "O ?VW/C)X@^"/P#U'6/"5?M+? /3/VD_A#K'@?4;^ M;2'NC'<66J6Z[Y+*ZC8/%*%R-P!&"N1E68 J2& !Y'X5_9)^)_PR\>>"?$'A
MW]H+QCXDACF\OQ9I_C>\;4+*^MR@9S96_MW,B8&7)19,ASL*2\)X*T/QG^V MY\4OBMJ>I_%3QO\ #KP9X+\27/A31]&\"ZH--DED@V^=<7,H1O-W?*0I'R[B M 0,Y[OPK\,?VJ\
0OB3X.T/PMX;N!!>7+>![Y%!]<,XX]:Y%%\XPKKQ_I#G3XT?!?0O\ #J8 O[(][X]+Q$E7U3HY= MI%*0G_?LMK&<.!7]9CIF>V^!V%Z5@/H7!9U%*
^=/BU\F#F#18IY)O,F5A)ET:VR6/S-U)S7O_(H_8%%\^Z%E(EP!@!'%6*H8J2S\MV(^*<)DB9 M^ $! ^ _(OQ]JC\G!(/R&+T\%QRVJ:X[T+A!DAX M!:*S\NHEEG.QVQ=PKSYCUTX>O1+^WT/
M$9+M
(
)WA?:TIW6-QUT_H=
WF+L2$E5>D@!)TT\AEA?]#T%!2:Y9)C&/YGK]ZZ_+7B\
MH=KS.)?,;6HQ!UC^@(YS$8ZJEW\A'P+/DMKX*X9N>:G4N-QD2U(^+?>:VR=E9'G!HZ&N*V)'$]Z4PQX9T^=%G5R=!-6MCU!'%H@/0']:PJU1P84,R#2J`0>]Y7*&
M&(12*/]BAF@HS9A\=*
```
```

M[8'PCM=2L{)_%C.]X&^RS0Z==O;W!4;MD4RQ%)'(Z(C%F[T7OP1\4>.;RVO M/'7Q DEDM]WE6OA+2XM+2,-C^N/^NMS(6ED_P"!.: /.M5^)7Q?^(5W-;_#KP)9^&=' MPFSQ1\099;=I ?O^5ID;^>2 01Y{0]#Q4GP]_9MNH=5??OBMXLD^+?B'>DEI M_:5BL&G::P+'-M9AFB1_F\PC?A%YSDGW6B@#@_#_P $_ OA;Q!G))*B>4M(%R3A0V!T KO*** "BBB@ HHHH ***** "BBB@ HH MHH ***** "BBB@ HHJGJ&J6FDV;W5]=P65LGWIKB18T7ZL3@4 7**_S_(*8 M?MQ>(OAQK7@6U^" Q0TU? BOO[9CT62SO]CJ8/*$A*R;#@R8'&>:Z' @E'^T M{\3?VAM4^)<7Q"\4S>(X]*@'T] [)9+6"'R3(UP'(\J F35OV%ssn=\\ P#!2VWN+&>/QKJ^LWOV9G>1+NSU MGPS*;$#S$.0MWIXC1V(*^5FXQEF3- 'Z(T5^,K^&[[P=H?QJTG7 !!J'BK2 M-?BIX9_X2[6 8VG[5IK)8/?_*Q\T#[_:/\ :D?]D?V<1 RV\K=]FV _LSY?RT ?J9?:E::7";)R MYAM8F;:'FD"*3@G&2>O! *N3^%^O:,J6BW<=G?VMW+ _:NJ2;(9E<[?M\ P V=>G(Y]Q7P3 P6! M+ AEWX5?VQN M^\ M>'[,OQN\ [%)OSCC[V[I7P=^PW\ M. %Q0^.D&C^!->T[PUXE73;J.#4=0D9"B;0D@B*HY+E)&&,8*[P>,T].IK" M,6US.R/W:\8?&32?#LEY9:>%UG5+0?Z5'',L5M9=.,FY;]W".0=K'>1]U&KR M6W^(.E $"Z2Z:#5OC%>JP:#2 "=G_P 4 ;.#P?M<[1\\S _QM?<AO&K&O /__M# \ 8[\@AFU%(86SDYBC09/W>N M>QA 9O\ BYJ,8CUS]I'Q!<1XQLT;P 8Z8 /0&,$C\ZOFM\)TO$1!+EPZMYO= M_P"7RU\SMEL/C!XR %QJ&@ #33F Y8Z9&=8U+' :7:58[>)O;RIA[FD;X#?# M $:2+6?&<\WC"^@;>NI^ [[8D3#^*.&3%O"?^N4:5D ^S%J&H^$\V.ZW\8O MB#K>D 'Y4EOD/":2N8M? ^"=/P1CO%O,S0=2U#^7_E MZDU:XMY3]6MVC-9G">Z^+O'WA?X:Z/;WOB36]\/:?(ZV\$EY.L*R/M)$<8) M^9MJDA5R< ^E<7#^U%\.,C5+*RBU:_D:ZE6*.Y&AWXM 6. S7!@\!%]69P . M2<4Y? V6?ABRA;OPVVKJ!C&L:E=WX_'SY7S6CI?[.PGT1MUA\,!]G)G)DAT M&U5B?4L(\D_6@#6E/B7^UUX(:'MU;VT%_I6O/,K%IX/$^CVD%N0>DK7Y&P/^ MZC5@>"_VS\0:O(NK2>%]T<1L4FTOQ(=8NW?C:/)MK9DVGYLGS21@<'('O M>E^$]#T+']FZ-I^G[>GV6UCBQ_WR!6O0!\T^*/C[K&KZY@K>MJI^)WC>:X*&,77@62PBML; MLB)1;1-ALC/F,Y&T8(YS] 44 ?+-]H7@/7+23V^&*'Q(\6 -2-(?B,3ZC! MR2=HAN[QD51GA0H P,#BOAW _(#?+/+OP3]'PBC\">&?$'P=ATZ#5?LT-M%% MI(/F&V#F%,64XX&&Z9R.M?1'5 _$+X,^ OBU)8MXU\':)XJ>Q5Q:MK%A'/ 7?#;X@0CU_L59/T25C70 #WX,^ OA+)-?.X* M\':)X5>^5!=-H]A',&<>)NV!R@&<;FQGU-=M0!Y3 ,.&:)' ,?/A3X@6O\ MW)6IS?\ HJ!Z3 AISP'&/]*E\1:7Z_VIX2U:RQ]?.M5Q7J]% 'E*_M5?!]6" MW/Q*\,Z:QXVZGJ4=F<^F)2O-=%I7QJ^'FO8_LWQWX9U'=T^RZQ;RY_[Y&7 +[1 WZU7_X9B^\/ \' C M:ZYHW1 8WBC5+ #'T$%RE 'J]%>4?\, QVHSIGQ#^[&F>G_%0/>8 "EFS^.: M3_A4_CFS_P"/'XT^>)5[1+JNE:1.![9CM(F/XG/O0!ZQ17D__B/QCL_^/3X MD>%[Q! #JG@Z5V/_ *4'(@/^^3]*=_Q> ^R_Z) K&/\ K^T / H_'ZT >DS: MM8VLC1S7MO%(O5))54COT]J>WN(K]J)989$EC;H\,!@>W45 //_P4&FUF,]L+ MXBR>(+*PT_6&N+7[1,Z7=O=6Z'[!C9*\43-E<$Y08)(YQD_I_P36^(OB7P MW^Q[X-M+/X8>)/$VGI/J!34M'O- ,"OF\F) =W%W"XP21TYQQF@#[XHKRC_A? M,6PQJ/PW^(&F^O\ Q)!=X \ 627/X4#]ICP5#_ Q^Q>*M*/?^T_!NL6JC_@< MEJ%/U!Q0!ZO17E4?
{4WPA9UCG^)/AK3I6.!%JHQV;D^FV8]<^U==HOQ.\> M) O]D>+ #U3=T^Q:E# G_OECO!T]%("& (Y%+0 4444 %%%% !7SE+^PC\,K %%%% !1110 4444 %% M%% !1110 4444 4IM)L,J0R365O+ (W5Y(E8GMU{>WMXK6)8H8TBC7HD:A0. M_05-10 4444 1R1!.&R2*KHPP589!__"N2UKX.^ ?$F[^U__AO5-W7[;I-O_MGZ[D=C10!Y0?V5.A)'S9^ _$T<^NC6_]GD?3R"F*!^S3X1AYLM1\9Z6>PL? M&^LQH/\ MG]JV?\ CM>KT4 >4?\ "A9[?_D'_$SX@:?Z?\3>.ZQ_X$PRY_&D M_P"%3^.+/_CT^.7BB,T74]*T>8?^0[.(G\\UZQ10!Y1_PA?Q=M_^/?XH:'.. MW]H>$#(?Q\]\B_I2_P!B_&^WZ>,/ %\/?PI? 6Q_J.4E>K44 >.ZM;_&[^R[Q M/M'@.[W0N-L=K?1LV5/ F-S7X),V?%S_HE?G7 P)Z_^_U_3#10!X[I, MGQNCTNS3[#X(CVPHNV2YOMPPHIX(OK5SS/C?_P \?A^/^VU\?_9.]6HH _ MXO>W_1/T] \ 3F_3BC^S_C?_P Q[X?VG_<$OI__&[2O5]*/*/^$=^.DOW M_B!X%A'I#X)O"?\ OIM6Q^E+_P (3\6YO],\4M&C_P"O7PCL_P#0[MZ]6HH M\I_X5,\0+K_CZ^,^N6_K 9NB:7%^7FV\M) PH_6+C/VWXO\ Q OO7]_IUMG_M ,![*/'X5ZO10!Y1_P ,[:1O_!66HVV?_>:/'X4O_#,'PYF M'^G:1J&M>O\ ;6NZAJ&?K]HG?/XUZM10!YKIG[-?
PDT:3S;+X8^#[:J9UT. MV\P^Y?9N/XF1_P\]? GQ3^'] X*U_P[,/XSLXQR+(GS%%&&13 MP>U>AT4 ?.'PL_X)\ WX,^/ \9 OO*)E>!+_P(==310!RW]H>,_^@!H/_@\F M_P#D.O-O$'[6GA? P;X@U6P\4Z!XF*V-G9:I?6VLZQ8QQ6VI1Z=L-U]G02F< M\2 H9(D64 F,OQGL/A1\9-.^*W]N0Q:1JOAO6M$N(K?4=%UQ(5NK, \ H .# _P"#R, Y#H_M#QG _ #0^\ P>3? M (==310!RW]H>, _^@!H/ @\F_P#D.C^T/&?_$ -!_\ Y- 3?\ R'74T4 < MM_:'C/\ Z &@_P#@\F_^0Z/[0\9]#0? !Y_\(==310!RW]H>, _^@!H/ @\F_P#D.C^T/&?\ MT -!_P#!Y \AUU->5?%[X_:?\&+B-M8\,>)M0T:.&.ZU'7M-LXCI^EPO.L" MO -))*A<[FW&.$2R!5+% "N0#>U:7QW?6Z1VVF:'92+/#*9%UB9B4257=,,?9!
MPZJR9[;L\]*O?VAXS_Z &@_^#R, .02\^L?VJO"VH>_K_P[!>O '#]J=M9 M:M#:QSVVJW6GJK7EK:I%(T[S)N8!6B4.8I A?;SE7/[9 @CP_P"# _&&N^,:. MUSP'<>%Q:&\T37X8!?
RFZA,MJL*032]IRA74)O#*8WWA I `]W]H>,_^@!H M/ @\F_\ D.C^T/&?_0 T'_P>3?\ R'5[P?XFM?&WA/1?$-C' #9:M8P7\$=P MH$BQRQK(H8 I]@&&<$C/3? (==310!RW]H>,_^@!H/ @\F_\ D.C^T/&?_0 T'_P>3?\ R'74T4 < MM_:'C/\ Z &@_P#@\F_^0Z/[0\9]#0? !Y_\(==310!RW]H>,_^@!H/ @\F_P#D.J,D
MGCJ35K:Z72]$6UC@ECDM/[9FQ([-&569-AAD5@ MK;0P!Z5_:'C/_H :# X/)O\ Y#H_M#QG_P! #0?_>3? (=>3ZA^V3X8L? M>E> $\)^,+OPO<6LUYJ>J0Z?"(-$2*Z^R3+=.\RJTB2B0&.W,S[8F8 KM+?0 M-'+?VAXS_Z &@_^#R, .0Z/[0\9 \ 0 T'_P !DW_R'74T4 3?_"'74T4 3? (=;U[= M)!UG/.%4$GH 37A5O^V)H#6MW;W_(\7:)X
MJCGTJWMO"JV]G%J=ZVH[_LOE@7)B4D0SEUEEC:,0OO"\9 /2+&3QW.W6HRS M:9H=PEQ.)88VUB8"W011H4!^R<@LC/GC[Y',-7_[0\9] #0?-!Y_\(=>5
MZM^V)X9TKP'IWC&/PKXOU+P{)9W%]JU_9V$)BT%+>=,>=+QWF53*DGF Q0&9 MR(9&"E=I,I[?]H+2IOB}.^ +GP[XDTR>_DN8=+UR^LDCT[4Y;>"*>=8#YGG% M527B5HEB8QN$=B!D ZW^T/&? 0 T'_P>3?\ R'1 :'C/_H .# X/)O\ Y#KJ M:*.6 M#QG_T -!_\ W_P AT?VAXS_Z &@_^#R, P"0ZZFB@#EO[0\9 P#0 M T'_ /DW_R'1 :'C\ Z &@_P#@\F_^0ZZFB@#EO[0\9 \ 0 T'_P 'DW_R M'1 ,:'C/_* &@_\ @\F_^0ZZFB@#EO[0\9] #0?_!Y_P#(=']H>,_^@!H/ M @\F_P#D.NIKE_'_(T?P+X?_M&++P_K7BBZ>X@M8=+\/VRSW,LDLBH#\[\'& MB[MS22NB*JDEA0 G]H>,_P#H .#_ .#R,_Y#K6\.VM[8^'],MM1N/MFH0VL4 M=S<=I90@#O\ B03^->$?7[,_('MM$LM271O$=RHM;V_UBVAM[&_$EA#J=^^EZ,XDN[.* M/3-0NDM/M31P$R^BO,OA5^T!X4^-'BCQWHGAB2Y MNG\&ZDNE7]XR(+=(\&Z\+?PSJ'Q)T#7[O7 MM2O]0\!M'S:XDN,RQFM,B6.,[C6NSS#)(Y%"QA2VXESV?A\ \9-OO"/A? M]GS2=-O_,N+CX>WT$^L.A,K12WL<==E/:E^QOXEN(1I&BV7A MGPOX7UO2?#^CZMI]QJMS*.*OO# AW5+/6KF3_(1S39!F&*.P:R1'ME=U0S3&<$C(0 9#>V_ ?X8^)O! B#QWXK\7G28-\5W5D\EAHEU+$4LX/#NM?"W1MFH7OAG4M=N=+?
5=120M";AX[*XWV\0"L(L@,Y),[J MU]+T4 ?)FD?LS_$'PKX\,5 *O/#DMCX?U3Q-XB\.37-U<";ZO]50^7!>1"#; M%#"TTV9(WD9P(SL3YA4?PO\ V6?&&E_!+XG^'_&EKX>U'XB^+K2[EE\8-K$V MH/?:C<6<]MYKJE#]CBC241HD7F8CDD7C^/ZWHH Y3X7^&,KP3\O^?AV]BB MO=(TBTL)Y+&M.NK:2%YH[$V02 M:ZEW R.UP,!BBDJBBJ5]^S\=(_
OC270M8*^&O'7BFUT/P].ZF>>51^Y(B0AE%_A;X&TWPWX M-LOA X4B^T:CX'7Q,>1[JMZDS-!]HNO[+9IH%PLS(8TWRR/N\!M&K[/C+,BE MP%;'(!R ?K4E% !1110 4444 %%%% !1110!FZ\=371=0,14M9-0%%)]C2_ =MDMVGVGRQ*R@L$W8R5!(&< Uv,^1_V2?B?IFBG?2$"_?ZM5\%?:=XOOO$$G MB"YFCU^:W$T/V602V>GV*". "=UB$.S!3QM"U]M44 ?$?B3D?
XHZEX.\"^"Y M7\+^(/ =I>WGB#Q3X*]7E\+Z3HF@W%V4U'09KE=2U2PEMV6+3KN%X]ACCFD:4R>:R MLT2,L,3'*^\T4 %%%% !1110 4444 %%%% !7E_[1F@2$CQ0*=3T,X5ZMIN M@^*[YDA_M34KB2 6UN3^]:)TBE*RE?E5MORBP.5%>H44 ?$FH?L5>*;?P7. M:!X9T[PQX:L[[P,=>!M4LY-,NKW[+!>+<'4(I_L<9N9VW3EXGCA4NZXD !! MZG4/V;?
B+XQ^/>H>)%=WIMQX3L].GT/PE<:7XAFM[_PW;2P&&\BMVL&CDO M9!CYVE 0' W;5Q)944 ?.?[,O[+'H?L[^//B'=KXEEU7PQK TR'2+.5+5)4B MM;** M.L%K"JNI0HEQG:4P7!*K3P7X3U?
Q!>))-.:7.37LR08+LD:,[!02 6PI MQD@9[BL&^^!?P\U2\N;Z]\# ^KN\N9&FCGGTN!Y)9&)+.S%,EB222>236!XO
M_9C^'WB+PMJVEV'A'P_HM[>VDMO!],&D0&2VD=&595P%.5)##!!R.HZUK%0N MKO\ [J,<,Y1]I)VZZ?\$UK+XLWS>)-#TG5O!6N:.-7N'M;>[O)K&2+S%AEG MPWDW,C##*0O@[<9
!QFO1&D7!^82G7SY8_LG:=)XBT:UBS\$7&FV-PT\MCI? MA 6ANLPR1JDCM<2 H&D$*^A^9%/&,UZ' P_] #+_H0/#A X*,?_P"([VJE M=62'X&^(C@[Q]E-
[-V76[[OM8[+5I[^+2,N32K:UO=36)C;6UW<-,PRR8^57E M6.1D4G +!&('.T]*\;^"/QQ\,_%7QQXQT;4_^@:#8>$]5?1=2O,3Q-/>2M< M*!)5,,3.?$'0B5
2SH1S\IP,^H>$_A[X8\#M(29B,@\(N"_.3!VZ'F2Y4WRNZ,/6OVOK#P[^UB?@SJNA?8;\ LG^T M4\3 >YC\WR99_(.'ROE_=03MN\SGR\8YK_9Z_;TV?WWC/Q)H5SX&1=
M>70[#2XGFU:]U%WMXKB,PD00>:[,DV[8BA5+$XR1P7[0'[^2CSXJ:QXWU+2 M?&MG)JVI66CV'E:YJ[B.\#P+=PWC3BVMDC7?2,WKEOP^QMXM^
M&OC*+Q,X7GT"YOM$\,7NNZ)HU]>W$%K/IMSI<6GM#/*D#F&9%0LI6.1> /XC MA$GJ'C3]KSPIX;C^%^HZ4C^)O#?CC4+BQ34=/6=Y[4Q022%!-)"\TDV^/RC!
MM617)!&X;.Q_B5^VOX5\)^$Y/$'APV/BJS/A[4M>@M&N;JRNYC92)'+#L.T9 M8BKL5?S721","-N=O'VW[*/Q\ 6OPTUG2+_ ,ZEXHT7Q?J_C+6,2^NKFWL M)K])M]K,2+#
(X13+L$CH#QO*$GRZXO7OV"?^M-.JCC6?#.ZOK6C^+5[Z,W M-R+>"_U6[CG1(F\DLT$8QJ7(5B>0G/ !]0:A^TMX \/:II.D:YK0TW5[ZVLK MB6!,6XG@LOM3!+<7-RD9BM_,?Y4,S)O/2KOQ8^,/_"K_
!-\](&D?VE_P) MAKXT/SOM/E?9,P2S>;C8WF?ZK&W*_>SGC!^?_'7[%.N>)O^'M:ANTK6=\46 M.AVFK6VI>(=8LHK1K$+'(19V;QQWZO& 4$TD7ER#=R"RGVO]H3X4ZY\1E\"Z MSX8ET_\
X2/P;XCM]>M,/5YI(+2]0))#-.\T:2 $3',S*XC?#(H*X8D '#?$ M#]M&Q^'MG\4Y[WP_&B^"O$&F^'XIKC4C%,W4EY"XFFD$+?9HH_.X[9#A"0 M"2!7LOPL\6ZYXV\
(1:IK AZWJ.WKS2K'8ZM%]=G=VX8^3=6US&%+PRQE'?7 M'&XR04& 3XK:?L_^.%)_$ZU#3? >L^(O'VOP.EJ/AG5SCFQCCA@^R . MO*23S3'%Y@G,!"R$ 1$#=6?
^SY\&_'G[+^A>\/".D6NG2Z'KWC'4+Z^TB&YO M-2M_#NE/;NT4%K=R+$3B2*,EI57Z_P"8\GV6*VFBC9/LZ1LSY\W.5.1MQM.>-CP[^TE\.?%&D^*M
M2M/$8M[/PK#'=:R^IV=Q8FT@DC:2*8K/&A:*1%9DD4%7 ^4FO*?VJ/V7_%/Q MP\6:EJ>A7^CVEO<^!-4\+JNH32HPNKF:&2-R$B8>6!&V3G=DC"FL_P ?7L=^ M(?&UO\:]/O-:=H[7T:7NGZ?
<7]W.EF+=O,DCN'2)6E>9ZU^TK\(O#>X7NEZM\5/!6EZI9RM!@#K:*^5 ^\ P46^%7B37-(M[_5M,\:/K!E%CJM MJXATUMFQ2R_:X$N#+:,U4E?.48.%?8Y"GZ$MOB)X5NO!9\7P^>]'E\)K"UP=
M>CU")K 1J2&?SPWE[0003G (-'345R?@?XI^#/B,%=R>#O%^@^+(K-E6Y?0 M]3@O1 6R5#F]FVDX.,]<&OEKX%?M(>(M4_:,\0^#/B3XVOO"/B&QGU1QX'U[
M1K:*POM/60O:W>FWR*DG[J&)S)YSRB16=E"A"4 /M&BOA']C'!JSQC\5/BUK MUAXS\7V?]B^0T=K:ZH+2Q%[>SWDSV+.1&(HIYK5K*)F)G+N$ $'.L,PO^TY MXTO]0H/+RP M(-'Z#T5\R_M5?$?
Q]X\9>&H_#L'C:T\$6.C:KK?BC5O!VG:,<31QPK%Y*! M]01H*YKGPI\/=*\(ZE,V_V*\: M/Q+%JLN99,AFA$D>8-NP0F++#,201A0 ?=-%?%WP)-;2\>,?'WPFU'5]8>_T M/XGS^*H5T%
[6WCAT8.9<,ML8)4C65RT<3"3S7?+.."NP#%?:_!1110 4444 M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 M444 %%%% !1110 4444 %%%% !1110 4444 %%%%
!11 M444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% M !1110 4444 %5;RG@U*$GM+F)9K:>_HI8V'#PPO?8@FK5% 'B_A+]G1O#N
MI>%TU'QSKWB/P[X3D,NA:)?B) PC:*(S2I&)+@Q1NRIO/&0S/V 8>T444 % M>%Q?LD^&KSQ9I^L^)/$?BGQK:Z8NIII>C^)+Z*Z@T],]2EPJ3>4+F0>66C43
M3R!5]/(4CW2B@#YGT#]@[P=H/Q"\#>,CXJ\6.CK'@BVM],V .IK()9V$*RJ MEF?+M4:6+:,REI&:3&,.#DGU[X4_"?2/@[H>]JZ5HMS?W-OJ.KWNM2M?.CNLU MU,99%4JB@(&8A002!U)ZUW5%
'F/Q<^"$?Q:,+XS\6>+:,;3;G2+.^RT&^B2 MVQ6< .LL4T4]*X (6.,)*H=@'Z8Y?7OV/? >N:C;M;OJ>BZ(;/2M.U-#P[IT ML2V&JVVFR>98Q7 >)Y,\'GV1EAM-MP52U+3X-
7L+JRNE9[:YB:&55=D)1@00&4@@X)Y!!% 'P?\&/VU/B[\1O MB5>^";KP7)?W^AZO_.:'O_EK6QI7*\ Z)#IT.F^% .T]-OH=3LQ:P^5 M]GN8K:.U21"N-I\B*.(@<,BX((}SWU 'G^E>-M:\2>'_
!#+J'@CQ%X'DM+5 MFA?6KG3W-P2CDF,V=W/@IM&=^'W[R[<\X .[]G#]I#XCWW_#/?@3QGXCUJ76[M[Q':ZO:ZI)?S,VO:)M 'R?I_[53W'[,']LI\1+63P=<^)I/AN/!;:PA*E8%*:HMIO_BO5>'SMHRA
M !(//3>*_&WBOX7__+95L/B5)XXTSPCXA\0VEOX.\2>']6D?0SYEN(!6H6+ M;H55$DC._FE!-O4,K!%++))^S?\ #]/X2P+#)#/OE^"H)TN8K!+ZY619EN1< MB47 D\[?
YPW[M^3R"2"13& 9I^'!+>/&\$'0)%U>35%UQX4U*[6P?4%C$:WC6 M(E^S-.%_>F+?N ;.[F@#Y#AU[Q%X?\ V= B)\8+7QAXLF\:>&_']]!9QW/B
M.^N+'XMEUA;86+6,DS6Y1HI#&N(]RDH5.5%3_M-_M33>#_VJ%O['XA6^A^'_M (9S.5:ZOX6DUA([=_M!V6\86Q7FOP274[M?372;)W,C.74E0 -C+LP-NW H \AUK4D^)
MW[2GQ"T'Q;XLUCPQX+\&Z'HYTZUTKQ!/HL5Y<.&\VZ[DGMY8I)"K0Q0(C.8\ MNWREF!KE+/\ :&\:>'_V%?B5XRBU,Z]XH\(W6KZ+I^NS0H7NUMKMK:\D3&Q
MG";7;C:Q0Y!R17N/C7]EOX:_$/3].LMUU>]M+F;3CMS: M3SPS))<0DHK%)F<%LMC)).S_@?X4^%/PS_.%>Z+8^;:X-7[4D6D:AMN8HX M)W=Y+<[AF2,F23-6%V(8@L: .:TKX:FMA;;
&AM4NII%MXRJJ16(*"JA3P *PX_V. M?A"NBZUI#>$VETW5K'^RYK>?5+V5;>S,OG&VM=TQ^R0F3#&.W\M3M7(^5<'MA7BO]K7XM^!?$'CZ+4(?!=IO@;5?#D6H+.Z9=QS7]OJS0?NH6:
[8120AY?W MK!Q(2A\J/!#;WB3][]XA^?8^(FLM:>&IO!O@OQS8^%Y]/6QN?[1O+>Y:U3S M4F\ 8DD,7(./*8../D(RWNOB#F][X=>*O)%,NJ>'OM,GBB739M787URGVE[MJ;,_+(-
GE[5^YMW8^,=7&>&OV._"5C\2?%_C#Q \OB2\UOQ+'XCM[5I;BVMK M62.*85E@28Q71C=&='E3Y"VV@')(!QO@7]JSQAXAOOAYXHO].T5?A_X\\4W M_A?
3=,M[:==5T]X'N4BN9YVD,MW&D>']2L=5TG4+N.UE @N+6_AG"7D31K(7:%[9U(W1[U4M M7UQH7[.OP]\-^.O^$NT[P]Y&M+<7%Y*&OKE[2VN+@ 3SP6C2&""60##21QJS M;GR?
F;.%=_L>2"*^,4UN/"DDUK?P7ULUB^K7IM+9+QP]WJEM_.\JT:5E^9H% MC8@L,X8@@'SY\1/VEOB!\)?B5\0/$5%@$+#/WPJTK5[+PT,2?'VB[G,"L MTWG,S,)<,TC*Q,?R@*0SM]
_LZ_%CQA\1KKQ;IWBS0[BW.G3VWV'7O\ A&M1 MT&UU6*:(LPCM;_JM%(KHQW,""C#&[WO$7[./P[\5:U-JNJ^'S=W-QHH\.W
M,,7URL%UIXW[89H5D$7U_<7]W=,D:Q1^9<7$DDKA(T554L0H&% H-[6BBB@ HHHH ***** "BBB@ MHHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "B MBB@ HHHH
***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "B MWFFK,ZVMQ=^,
[R":6(,=CO&NDN$8K@E0[@$D!FQD^:_M!>-/C=H_P#^)5_\ M\(EX/T+[+X9U.?\M32?'%\UY9[;61O.@']E1YE3&Y1YB?,!\R]0 ?2]%?A9 M^P9^T9\;O%W[5W@?2O\ A.O$'C7[1]N_XD7BCQ;?1Z=
<[,"X;]ZVR?&W;O7] MTWS(OW?O#]??^$B^_\ T3WX?_\ A>7W_P IJ /5]*\]T_4O&V&>?$G_"9> M'O#^@[+!0[GJAZ]/J?FY1]_F>;96WEXPF,;]VYL[<#=\1?!?PAX>\!__P#9 M&\4>$-
%T_1/^NZ_86%]?:5,1?7>JV$D=P,Y+ED :>_8T$+A*Y'M'&TD,"'O'NNSRZ1X@GUQ?#J.?,Z;J.@ZC#:S_(MUM>VI6>WEBC1U>*X\TMG+&)RJ5U-]<1.7^VK\49+V6.U27X7V=PC3.%#11W5
MV)'&?X5)&3VR,]10!J4T5^5VM>!]3O?V8_@+K,D^%?B38^'O 5U>ZW\,==O MEM[R?2YMADU*SR0\,-<\1>%[WP ,.U5-'M[:*\598Y%07'G1BT1Y3*[H1<'")\AH ^ : M*_+.W^*WBSX=_LI^#=&L?
$UOXMT+Q!)=0U)M)U'2[":MM4'FLEMTCVJ8CYL, M&1XW2X\T%* O*CKOBG\6/%'PU^/VJW?A9)H]4\3 &'Q5+Ka0N9HU^#>GZU#X?O M,2SO+BDN#)OC\B>!PT89
^&)+$X*O%OBKP]=./)IUG'#%!8K()<7PZFEV^FZCH.HPVL_R-;7MJ5GMY8HT M=7BN?+9RQB:_M?:3;_#;XR\06\.^_B5\/?^FZ/9Z MMX9T[4%LM>\&".Y,EI=V'ENKVX=S&<(5,@38<(-
Z@'Z&45^2?Q"U[6_!/QX^ M/O\ 8CS%OBEK5U\.XD5#^[OIH]/%K)Z@B.ZOCV^[ZXK[_X)NZ7#H?!)GA[3 M;,=]GL]5UFWBWG+,4U.Y49/K@4 ?3]%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110!#_"EQ&\#PEH4#VNH2:M,M'IL*F&]DSYERF%^69LG=
M(/F.3DUU5% '_^_ AWX5^).FPZ?XO,/Z/XJT^"87$5IK>GQ7D4<@4J'5)%8! ML,PI'G#$=Z@U[X6>"_%&!-J6M>$-!U;4-$*MI=U?Z7!/+8%65E,#LI,6"JD M;2,%0>U=;10!S&M?
#CPGXDDU635O"NBZI+JUM'9Z@][!\,QO($8LD4Q93YB* MQ)"MD DD"D!PT\'KXRC\6CPKH@\5QQ^0FNC3H?MRQ[=FP3[=X7,\N,XQQ744 M4 #?# BW[#O^R_VYI<%[}GW[=_E^:C;=VQ,XQG:N
M>@KKJ* .^:?"7P^1X;"#Q;X,\/^*8./#"SCUK2H+Q,;<%#>6)$;9D*N<8S MM'I6YKGAS2?$VB76BZQI=EJVCW4?DSZ??6Z36\L?]QXV!5EXZ$8K4HH Y*;X M5^"[B]N+J7P?H4E65<75M?37#:9
7EN+9FVY:2(!'P.2*120_"GP5;^ M)]3\20>#M A\0ZI"UM?ZM'ID"W=W$P4-'+,$WR*QJY5B0=H]!7744 <#!?P) M^&NBVNIVNG?#SPI86^JVJV6H0VNB6T:7ENH 6&550"2, !6R .*T]2^% @
MW6%U)=0\):?C4K2+3[T7.FPR"ZMHR3'!+N4[XT))5&R!G@5U=% &1X;\,Z1 MX-T6VT;0=*L=#T>T4K;Z?IUNEO,PJ26(2-%49)/ ZDU#;^#M!LUUE+?0M-@ M76I&EU18[2-1?NR!&:? _>DH I+9)
Z5NT4 <9IOP?\Z+X<3P_IW@GP[8- M MVM^NE6NDV\+J+E65EG$2H%P%%(?&05!SP*NZ1\-O"7AWQ1J7B32?"^BZ7 MXBU0$7^KV>GPPW=V"02)9E4. (!^8GD"NHHH Y+PS%*!"@R?5Y?
#W@_0-!F MUC_D)2:9I<%NuI[RQ_?%$'FE1W\ M>JI8V>CV\,"WD>/+N0BH%$J[5Q)C<-HP>*[>B@#EU^&?A".=9U*Z&DJZHVN M+(NG0[AJ#*5:\!V_Z\@D&7[Y'QFFZ?\"_P=I,FER6/A+0[-])>Y?

3VM]-AC M-FUQG[0T.%_=F7)WE<;\G=FNJHH \]OOV?OA?JEOI\%[\-?"-W#IMJUC91S: M%:NMK;MNW0Q Q_)&=[Y5< [VXY-;.K?#7PCK[ZJVJ>%-%U)M4M8[&_-YI\,I MN[>,EHX9=RGS(U))"MD
DX%=310!QNK?"/P-X@L-4L=5\$^'=2LM4N$N[^WO M-)@ECO)T4*DLJLA$CJJJ S9(!XJOK7P0^'7B2RT:SUCP!X7U:TT6#[+IEO M>Z+;31V$. /+@5D(B3"J-JX&%'I7=44
<5JWP9^'_B":VFU/P+X:U&6UL/[) MMY+O2+>5HK+!7[,A9#MAPS#RQ\N">.:L2?"WP5)XNL?%+>$-";Q/8PBWM-:; M3(#>6\85D"1S;=Z*%9EP"!AB.]=;10!RUC\,_".FW&GS6OA71+6;3KJ:^LI(
M=.A1K6XG!$\T9"_)))N;>RX+;CDG-,T3X6^"_#?BS4?%.D>$="TOQ+J2NM[K M5EID,-Y=!V5W$LRJ'<,RJQW$Y*@GH*ZRB@#)U+PSI&M:AIM_J.E6-_?:7*T]
MA=75LDDMI(RE&>)F!*,5)4E<$@D=*Q_$GPI\$^,/$>G>(==\&Z!KFOZ;L^Q: MKJ6F07%U:['+IY4KH63:Y+#:1@DDAO>?VDNL_: M6TZ$R?;E38MWNVY\X)\HD^\!QG%:7AWPSI'A'2TTW0]
(L=$TY7DE6STZV2WA M#NY=V"(,LS,Q..223R:UZ* "BBB@ HHHH **** "BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBO,_BE\)KGX@>*
M/!NMP^(KW15\-WAOC;VKW&+HY52I$ MC>&!\1/'WA3POJUKK37UAYEWXY\-F2QU5%$5B%AU2W;>%O)&EN&\Y]LWFQ7^ M(X""*Y'5%\/6OP-^%2>.&AD\'1^&O%GV-M2=I2VNB:/[8V203(
M6W[=U^;97G3:G8:7927@@N!KAE'F30OO M/[B,IY@=4.XJN'<, ?75%?%WA'XU?$^^M/!^CW'B&:_U#QK<2Z-IFIKIEN&L MYM-
UBXBU"X8+$(]\FGJL@5EV"2!RJ@'..3T/]HOXL:Y;^+GN/B!X7T#4%L[N M2[TN\N&N)O#$D>HPP*9DBTC%@@C:92]Y)=_+, 8HI<@'W[17YOW'QP\:WE[MX/\ '=CXHO\ 7/$5KX-
\8P:9;W4>GS6NHW5O/M'N+;5(U=; 30Z?)>/IEK9 ML9)&)_LAS0!]UT5\A>_&>J_#_\ 8&^#VH:3JPT*"33]"LM0\0K MDHTJQE>)+B[VRJ4&Q"?GD4HF=[J54BO/_$/Q[^)\WAWQ;?:/\1[I],\+^%O$
M/B#3-6M])L"/$*65\([265F@*-"\996>V6)9-JO&4!P0#[]HKY[_ &U-+?Q% M^RKXSNGU'4+%;;29+Q[?3YS ER=G$+^-VH?!W5OV M@M+TFXUKPMX?^(NGZGIFI:CXDU;6(8-
4L(HBDD.GV2R2>:6N5PC0Q!8O+N)I M&S(ZK* ?7%%? 'Q7B\(1_"K1_%NJRZ5'\4]9F7QCH^FZS;2?VE?)-?&XAL=& ME+ 6]^0+2 R1)-(@2'S(R#&1Z[XTUEOA3^T-XT\7 : /J*BOE:/X5S?#WXK?
#2FUS5+JZ@T;4M.D M,EQ^X29+!?,N%B4!3+)(SNSL"S&F?$==.T!O#=[H]CX12'Q! MK/AJXGDDU35/M*>3D^# M_%E_H7BM?#MKX9TO7=?33=-T;3TM[VXB\3ZE;A)@; MT?MJ_%KQ1\)X?
#U]H7C*W\+V'V:]GNK7_15O;^5&MQ$ML+R%H+ID#RL;)9K: M>8#]U*"IH ^H:*^"]'^)6]>#/&GCBSU#XH7G@K1]7^(-TVM>(KZ#3TETE/[$ MMYK2(^? T=N)F41@S*^5M1&A\QRYV_!?
QX\5>*M2TRV\<^/SX-U^?2]/%GX& M;18L^(H;BPD>>\\ED-W$?-,@W)(L4'V3]XI!;(!]LT5\K?L%>,M7UCX-Z#I. MN7S)J^D^%M"%EX=C6)8%TYK"-K6\CD*"20S_#K(6;8DD#1JOR&27RBP_:2^
M)&I>#?M&G_$-]0UN_M=&?7H%TNR)\%ZI<:_9V(_BI/HOA:'78!=>-[_ $_3HI;5 M9=&%U%9,Y@%LD'M*A\/Z$^G6&JW#0MXA>XN)([A8K8:=)?',$_AFUMGC\-WEU%:V\?B:W
\83J7FJJJQ23RK55BV(^]9]K+= M6X0 ^F**^4/VL/B%XC\"_$C3W\-7UKI.HMX/O)(=0;3;:XGA=M;T6 [7D0ML M*3R9C!"L=K$%D0KR&O?&SQ9X9U'5?#OBCXP3>"_#^D:_K>GGQ_J&GZ:9I9+>
MRL+BRLYD-N+=F?[7=OMBCCDD%H%4AB20#[>HK_[?X]:O*M4\<2-XBAT33= M3?QE=VSW5DMN+K6HETYK&...=3()SYD^VVR6;)!5RO%+QO\ %C7?&6N>'8O$ MOC>-=99?V,91J6WR_
#]$3PM:Z786]C/#?Z-:2SC*P"2,B64M&(W1$Z; M2F%7NOV4_CAX@^(WCK0K#5/B)_PEMQ>^#FUG7=#^Q6L!T'5C<0))9?NHED3R M=[IY4Q:08W.S;DP ?7-%?"GB[XV?
$[2=/DU)_B%#HVD:EXX\1Z,^K:Q-R_V=%1D9F,B>&_BE\0O$_Q&\ :3_PDUMX; MU+Q J.B6NJZMX=T6"*6='\/WUT[(+ZT\T RP1LHGC+(/EP!D$_^[**^,/AS\ MJ6^GVZ>2MD\IUC)O!_B&[O?
B7X3T?4C8V=WJ-O=7N]_"UPVI1136L[IHWE:;F M)KF+%Z;QD:%'^9%E>@#]":*_-Z;XW>,+F32_'MMXZU"#Q&_@J_M]/75K/36A MN)(]=@@=E6W#172^7M)FMW5)5C61%B#;1WVO?&#XN^ ?
$>M1Z9XKU#Q[/I'B MS5?"]EH>H:98AM5\OPT^JVYD:V@B?SOM!2(>5L4H "I8[J /N.BO@KX=?'#X ME^-K7PWI<'Q8TW5K76/$VEZ?)X@\.2VNJW-ND^GW\T]N9CI-M:*X-O;N(Q') M+$2?-
)5T4];^S3XPUWQE\>-'U3Q/XON-0U2Z\#30BSDCM88[MK?6+FW>98TB M5M^V*-WV$*&DZ!=BJ ?9%%?!WC[XR>-/$C?$+0_^$[NH-5DC\5V6J>"[.SL_ M,\.Z;:6\S6-
^'\DS+YXCMAYDSM'(+\^4$*H5]#U356^"?P9^!GA_3O%47PU\ M'W@2'6/%D=G80I9@V,LZ*V^#[+#Y]Q@&1HQDD@8>0-0!]745^<_P#^*NL_#/ MPG'XH%W$/"_A?P_X9OM?CM-)A2>[T^XN-
;@F9G:/[1MA,K?X?+J-SI+>)_%BZ9IT+:9)+I5Q=%?FY\-?CA\0O"?AWX::#I7B;0O#FF1Z)ID^G6NK3/:GQ% M//?W$=Q%%;?V==7%R0%A7RH)()(O,#.7##9V&J?'SXM:#X?FU^T\6W.MS:Q:
M>-5BTR;1[62+2O[,U5+6WN(%AA665HX3(])(\@? & >2 ?>=%?G'K7Q=U7P? MJ'Q+USPE\:;"]TF;Q+:B?Q5)92K$18@\[R2JRQE M9#7WC\.O&$/C+PGI=W]I674FLK6:_MI(1;W%M++
DNR:WWN8'*N&\MF) 8%8?^$BBOI?[2\8>*/["L;?[-Y'R>;]FGW._G\+@?,O[0\C_A';+4K/[%Y&[[1]K^S_#;]PV[/L_3:<[^HQR !KB!6O!']GCDDA0R+&\@=EP0IW+G MB/BM^RL?
B5K7BK4EUC1]^N7-G<+:ZYX?_%: !:R6XDC=+B&:.<>9O2:&6)H MR"/FS5KPG^SMXM\$ZE)'I7Q2O!H^I0V;:[)>:8MSJ^H7=OIR6/GK>O*5C$BP M6SN#"[EHV(D4N2
#1O/VI/"]QJFE:;HMMJ5YJ5SK.G:9=66K:;>Z//;17AF$ M5R([J!&EC)MY "HVDJ1N&*[?5OBMX5T/5M1TR]U-HM0T^XT^UN+=;69G$E]+
MY5H%"H=X=\C5J%R/,2R@5%8R$P_:;R4LRJH,D>TN2WE@&[HG[1'@7Q)!JTFG:G?72 MZ?;_&L[=%O@;V R&,2V(,(-\A?:H:U\T$O'@GS$W5=+_:8^'VM:IH.FVFHZ MG)JNM7ES8VFG/X?
U%+I9K=X%G6:%H]N(_M,#,TP10K[\[06'D?@_P#86_X0 M/PIKFBZ!XGT7P])-I2:/INKZ#X3AT[4_(6YCF)U"]BF$]V[I#'$YCDMU<%V* M[RK)U'P7_9)7X1>-M.U^/7->*SEUF9=)T?0ETVSC.H)IN]
(8UF81QQOI[E5 MPQ*S*&8LA>0].\0?&CPAX5\70>&M4U.>'4Y6MXV>/3[F6UMGG?R[=+BZ2,P MV[ROA465T+EE"@EAGE[7]K;X5WD.J31^)9HH .M;B]DFN-(O88YXH)UMYC;, M\(%TR3.L12
NP=@F-Q KG_'7[)FG>+?C5+X^2;PX'O9M/GO1K'A.UU34(GM# MQ]BNYFQ;"1%17S%(1MW(8V.X8VL?L6IJOA_P[8'Q@T-QH=CJ4-I4AFLXU://[Q2?FCH U=%_;,*WU]XBFU-%\/Z!HM_J%K+>:BEY
M'=O#9V%E=RS?93:!HROVTH\4I1U\O(#EBJ=5'^U/\-IK/S4UC4?/.H_V5_9O M]@:B-1%Q]F%US9FW\\1^01+YIC\O80=V*\N\4?L3ZOXZL?%[:[\0+235_$KZ MQ)<7-CX?,$$37VFV-CA(C=.
<1BQ#\N2WF8)!73R)'11O#$>43CM5+3?V MC(=#U#Q)HGQ#T@>&/$>BFQ?[%H4MQKB:A%>>:+=K,16R7$S[K>X5XQ &3R6; ME/GK%T;]GWQ'-^S-\,? TVN6.B^+/"O]C7SWTMDU_:&
[LGCE*&-986="Z;6, MK>WC$M<;O,E5@0(U2@#T&3]ICX<0OH*-X@D)UE(W@9=,NV6W#W'V9/M;"+%F M31@&W'[3GPVLH]9FNO$$EE::5#-!G5-Z[B-PSQW@K]F'7OAK>:?<>$?&FD^'#
<65K8:]'I_A*V@ MBN8X+VXNE^PPQR+%9G_3+F++I.2K(S;I%,C6NSR 0GS&'0O['DL]*T*#2K7>;V:[:2*& A M(TS.4"89L("\DCEF_ Q5\(?$/C/Q_H>HZMXP@N?"6BZW'KUEHXT=4O8[A('B M2+
[8)0I@!D9]OD^82=IE*Y4@%OX._&A?B]=>-53P[J'AV+P[J\>FQIJP\NYN M4>SMKI9G@QN@W"Y&(G_>;UC>>$_AG?>#?$7CO5[#6;>27Q5X@M] M8DCN;%F6WB2TM+62
8E&YF2U8K)P%,@RCA<-Z'0 4444 %%%% !6=JVCVNNV M8M+Z+S[;S(YC'N906CD61ZQ?:OI,.J76KWD"6DNH:YKE]JUR(49F6));N:5HTW.S%4(!."02!CNJ* M "BBB@ HHHH **** "BBB@ HHHH
**** "BBB@ HHHH **** "BBB@ HHHH M**** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHHH **** "BBB@ HHHH **** "BBN$^(GQ4M/ &H:)I,.C:KXG\2:VTW]GZ'
MHB0FYFCA4-/*7GEBACCC#H"TDBC=)&HRSJI .[HKSR'XZ>#[7PS9ZQXFU:W\ M!K=7(_.XX=89F7U$3D9"G&99_'CP(\.C?VGXJT/0+_6 M$DDL=-U+6K(7%PJ.R,T8CF=9 "C6!\QLH)QD,BEI$=%
/H&BN&\ M9?$X^&](TJ^T3POKWCPZFIF@A\,QV[@0"/?YS2SS0PA2"@5?,WN7&Q6 8KQ& MC_M:>#M>U3PVFGV&MW.CZPFF[M>^S1QV=A-J ;[%;SAY!,)96"KB.-U4RQ[V M4,#0![A17A>K?
M9:+X8CU9_$/@[QAX>6WTFYUO3EU*Q@236;:"6*)_L\8G+Q MR%[BW BN5@?]^F5'S;?1M'\=2S>#]0\0^(O#NK>"H+!)9KBUUE[6:=88TWM+ M_H<\Z%<9P
V[Y3\O3(!UU%>#7G[77A_P_P"$+OQ3XJ\)^*?!?A]-/@U.TU+6 MX+06VH0S2(B"*6&YD1)29(SY,[12%6+!2$?;Z)_PN;P =?O=#'CKPT=;LK8W MMUIO]KV_VFWMQ&)3-)'OW*@C97W$
;2#G!S0!VM%<$GQX^&TGAV_\0)\0_"L MFA:?<+:7NJ+K5L;6VG.,122[]J.:R_#_[2'P\UC0/#^JWWB?3/#\ M;]Q<6VEV6OZA;VES>/#<-;L(D,A\S+J,;2?OKT)Q0!ZC17 :I\>?AMI)OUN_
M'_AB&:QO%TZYADUFV5XKMC*JVS O\LS-;SJ(SAB89!CY&Q5A^.N@S_W3?BH MMIJ']@ZCIEKJ=M:.D2W;+,^7(\;$20R ,CLC AB"#7'>.?VF MM+\:7'AL:AX2\1^"K+Q+I4FLZ-J/B
V'V>\MTCCE<[K:ZF,3"*59,3!. W=2 M* /9Z*X8?'#X=-X/;Q$?B)X3^(7V__(1;Q1HWB7^SY?(O/['U"&[^S2<_))Y;'8W!X.#P M:B\7?%#P=\/+C3;?Q5XLT/PS<:F[1V$6L:E#:-
=LI4,L0D8%R"Z9"YQO7U% M'545RWCSXD>&/AGI,>H>)]=T[1(9G,-JM_>16[74VTL(8?,9=\C '" Y-87P MU^.7AGXH1V7V"=+&YOK*VU"TL+V\M/MC45YG;?M%?#F2QFU"\|:>'=)TK^T%TZSU&
[UZP^SZA(UO#.I@=)VSE)T(M1]KD?-LV,C->U+XV^"_#=CJ5[XE\2:/X2L+'57TMZQ9P12W"QB38K"8A6 M*DGRWVR *24 P2 =]17)CXI^"V\:+X0_X2_0?^$M9VC70?[3@^WEEB$S*(-W
MF9$1$A&WA2&Z%?"^O:1H>L^)='TG6M7;9IVFWU_%#,7G[3&FP^$?#FL6_@[Q+J&I:YXCN? M"T'A^U-A]MBO[<79F21WNUM]J_8IOF69AG:.N0.A\(_&S0_$W@_Q1XAU&VOO M"4?A6>YMM?
L]<$0FTQX(5GC45X?>_M3:=H> MER:KK_@CQ?X9T]72KS5],O-4MK0#4X[:V:Z>*-([EY(9F@1Y%CN4A;"." RL M!VS?&CP8MPM@?$.F#Q VF?VL/#_VZ'^TS;^5YF\6^_=C:#STXZT =U17G/AW
M]H'X=>)/!=UXJ@\:Z#;Z/IZ0G5)KC5;91I4DF L-VPD*PR;B%*L0=W%6_#?Q MD\,>./%UKH6@W\>MK=Z.=T3X*^$U\0:_'>36CW"6RQ:?$))CE6>1]I9?DBBCEFA?$ZW\#36NI2ZK-<:;;I<0QQM;
[KV*_DA.XR!L!=-GW?+P7CQNRVT]3 MHKA/&'QE\(>"M0&E7FO:6_B!I;=!HAU:SM[TK-/%")!'/-'\H,R'KEL@('=E M5LKQ9^TA\//"VFZ[,GB?2]>O]%D:*^T?1=0M[B_A=)XH)5:'S 5,;S1APV-N MX \D
@'J%%>57'[3?PR&M>#]/M/&>BZO_P)5/=0:==:;J=M/;DV\1DE+2"3 M&!@+\N3N=1CN.O\ "?Q&\|*>/-%N-;\,^*-&\1Z+;NT4VH:3J$-U;QNJAF5I(MV*@A64D$\ @]Z .FHK@8/CM\-+;2(H?B)X5E?
5KMK#3DCUNV8WMRK*C00@/ M^\D#2(I1XU'7M.A\9Z!)J'A^)[C6+5-4@,NFQH,N]P@?, M*KW+@ =Z .OHK@+GX_#2S\,VGB2X^(OA2'P]>,Z6VK2:Y:K:3LC!7"2F38Q M5B 0#P2
.T]:^*7@OPUI\M_JWB_0=+L([2'4)+J]U."&);:601Q3EF8 1NY" M*_1F( )-'645Y=\2/VC_A[\+_!D7B34O$VFW=M=V#ZGIMI8:A;O!_$TWC[PMX[\&C2KS6]&L[[2;C2=:NI+2VO;.[:WD;%Q'%,T,B2VD
M#_^4X9?,4@;@Z^I5XA\8I)O$GQF^&W@;4==U30?"^L6.KWLW]D:C-IT^IWML M+;R+07,#I*@$4UU<%8W4O]FYRBNI .3\++Z/Q%U#1=:\/ M7>D:G+''I^E6E^^\|!3[*EN7N3$MN%<2)&9]
['="_J#B_A_\ L_\ BB37=6T; M5-'TZ'P9H'CB/69-:NX)QJFJQV^CPVP6*W$162.3>RF82D[1+$(V)W5T7B+X MSZSX'FN/"'@'Q9INL)HFG>(-8N=:\;17%V FG2PJVF),)8FE:,S['NG>5D$)
MWB63>12T_P#:>^(GB2XCO]A\)0:??>)H_"MEH]U!<27T<\^E"\@FED$ZJ1' M(R[XA&"T2NX=",$ E^#O[A KU]I_P .?$EYYD+:3XK;5&AUY)8;TZ3;:5:X#1W7V/[(R;)=Y$MQ
T3(S@2ED1O7++]ICQ[XWO\ P=%X;L]# MT:V\0:Y:>'VGUC3Y[EK>Y&C3ZA??*ES'O\N18H N1AHIP2>"O&^%_P!JCQVW M@J^U#3/^$:L;#PY;:;+?6NN?;;NYU!K_ %2XM5,,\ET6C5!&N-
XE\Q\QCRP M0 ;GB;]C?Q3K'P_DT6VO= @U&33/'5H]P9)0K2ZU=^=:$D19(5%193C*[0%$ M@ K9A^ 'Q6T+Q-#&*YN]VIND=O+]HFN5CDA%B9+^.WGN)7C*75 MCYR%8YD^5GD\B\1?'+XJ^'?
@9XNMXO$=FT6J:7X^O-,U62.Y?5-/;3=5D5?] M(-QA@8I7CB"JOD^5"V7 ,=:5QXK\5>(/%DVI>)?B%K6CRZ/*UO?ZAH]GJEO8 M:5Y,\P=Y EVNGVRQP)!=G^TDNFN5N0$WQF*.@#Z-^(WP]\;V?
P[*^"?A]'I MMQH=G;1Z=JS:EKL^DWDUG%$J)##<0VEP4,F"'D4(ZKGRV1V$D?&77[._BRZ\ M76(M+3PSX=*:A?^'-9U6SL;R:6739M(*O':6:?9T2:%S;VB;V,)11(=C94#
MI_'UPOBKX2^"]1\57'BRRU^^LX9(O"_@_4Y]+O-0U*6W!\D/"\+KK'CSPCXJTI/$OC35+SQEX;U7P3X>^SV^HRK97\5\ZQZC+):* M5CG9Q)=8FDC++]E#)L*-0!Z7:_"WXE^*%\6W?CGP=\.]?U?
5K001?VGK=UJF MG^1'.DB:>+1]/B6&%P&9I]TLGFB-V258XXTZWX#_ EUWX6>"?%5DL7A_P , MWNL:I<:EIN@Z*LEWHV@AX8XTAA4K;M(A>(SNJK""\T@7;]\^1^)O!_B:[A\9 MR_#WXB:[::5-
I,FBW7B+QEXFN8[/4-9N+R%$DL9,,+5HE,\>^UB2(RW$,<:L MT+B/TKX,^)D;X;_$+3);B?P7J?A74+S3M1U35/$MUXBM;.9;6*?[3'>WQ5WB M1)HV9) @1DD4@#YF /+;K]E#QQJ'A_7;72="\$?
#&.\TGR)O#?A/6KQ]$U;4 M//M)%NI+**61Q AV(C :U\0/V8_BI\0O'5YJ]]_J^B/9QOK4> MGQMK-VL45K?:9[2:=9(XA.L MCRHH2[C4LA5D0]*NOV7_&.B>/MR#\8Z&WAR]NM!CT"[)HU]=2V]K=/9Z?J
E M.))$MW,15;]9(G"/S$057((Y#Q%^R%\5K[X5:;X'L]5\-6VEQZ7<1R6=GJUY MI]K!?'4+BZB;$-OYEU"8I5A$4KB.(L\GES,%%>P_"_1_%_A?P7\3;G4X/$6@ MZ)*SS^=+\3:V
5U6QC6Q02L]R+BX.&G61T4SR%0?X,A%\AT3Q1J'P6^'_P. M\;Z9K/BGQ J.O^&;C4O$>AZMXBO-3_M&&+0Y+UYXTNI9?(=;F.!-T(4?Z3L(M.Y #N8OV;_%A^\T_6=+B\,:UJ5OXD\5:A+I>K7,\I-I
9ZO9-O9G52!GEK;]BG2D M_9_B*O=W$OC=?"2Z-4U6M0U:RM96AB6<6\-S*5A@D>%598DCS&-N /EJA MJ_QL\0V?Q6\367A;5K6ZC\2:YX>T?1K[6%FNM-TU;C39[N2;[.LL9;S$A"A% M>/=)-
$2>QYFX_:Z^)-QI.H:E9VWA(6WAS1?[2U9&L[F7^TI(M;O=-F^RN+A1 M!'(MGYT;.)2F\ ^9G< #LV^ OQ#;Q]%\3?L7@]?%D>NIJ7_"+IJ-R-.,2Z4= M/W?;OLN_S\'>&^S8"
1<_P"LKHOV:_V==3^!LVN??VA=Z5?)?:-I.G1O8P,BA MK5+CS%\LCY8@T^$7>?E!SBO.?^&L/BA>ZIXJN;'PEHD>BK-X@TS0O[8K'3R M;S3I)8D,DLFI^;-O>$[XOLMOY?FK^]*#S&[[P;\7?
$OCSX#?%.[UR6+3?%GA ML:EI\|=E87&EW-I*EDDR>9"\LHCD'F@AX;B>)UV.DOS%4 ,OX&_!OQG\!=0U M&[GTW2KG29XM(T.PT?3-3N=0:TA29HYIHKBYMOM$%LBRF5+%Y9XXCYNR5=W,
M_P"UM\!_B!\=M.U#0_#6L:?9^']2T&YL9[>YU.YTYEOOF^SS2&VA9[J':\B& M"218AYAD,'_VC?B#H\NC C1]2\-Z=<^%=&NX9[2XFU:^;4[2-O,MQ
MYX0.DDN[!B;S,X)4C<>+N/V@/'^N77A/Q9JVJZ3-8^)/#6AZQ::)H=W>VL5D ME[XATR#9.([D-+-'',Z&8&-)#YD;1; ZR 'T9\.&*/0H=(O\ =F,$G9Y\L0((+QP%MO.V]=_M3?$" MP^'%EXI">$=3N?
%DEDOA[0+)&CU+3!<7YML7<)/VK?BGX=\/:?]E[HGAO3;;27OQXHNG6+4?LP@N8XD::WL=1GEL8ROFB21 M1?&%QAT"J6(!)XV_8Z\4.OB?_A%8?#T!'!+LE1['!A"E6CF91(N.?
6?'&N:C9_M)?"K2X+^ZATV]TC7 MI;JSCF989WC^P>6SH#ABN]]I(XWMCJ:K?#+Q#J]U\3OC[!)=W6HQZ7KME'IU MG/,SQP*=#L)3'$I.$5I'=B%P"SL>I)H \[\"_LDZ[X(?23+<:KIFH1:=XQT?7
M([R3S$GFL[+0X=.;*/&_CSQ+=Z1+H4FB M>+;#1]/U&ZU6247FE"PNY;@/:QK&RS[Q*<*TD7ER('R_W1F?!&;3IO!?PJ^(M6J_$?Q%/XL\7-&E[;S:E0_(-TT2*6W. MZJIH P/!OPN\2^#?A?
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MA%7[J@#P#7OVHO%WB#QDFK>";;0]3TJ_T[6$\+-=7LT$=YY%[I%GOD62[AMI MG:XN+H1AMA;9&B2IYKEJ/_#6WBNW6+4;BUTV7Q!#H=Y:S)-!J&GP65\VL:=9 M1F\L9)V1/(%X'F"O*
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#G_X2>Z\,>')L;H*^DQVDUW<75P!$P=+NUGB$2P>8N5^+4+1B,XW+ M-\V I?SK2_C%KNCZ#\43?ZSXH36?%W@;4O%/AN07\MQ"; 0W=S!J*/\ :'BL
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(6VK:IJ-_9+ MKNIZY,WVC3X;.-C=W^7GDVPX9MD*A-J!6VEFYJX_8W\3P^%?+35[/4-6T?Q' M8S:';PZO?:0)="LH)[:SL9KZV4W$,B)>7,OF1AQOVKC:6->DZ]\1O%^CZ+\|#
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JSPK'OA^=T;><>6^:?VJOB5!+X1O+_1O#>FZ(WV> M#Q!=QM'J:PW#ZE=6?[TV-].]@D@M6V/Y=W&)V>"21/*:0@'V'17Q(/VS/B:W MA/Q!XG/A+1[72[C2]0U#04U"6VA<-
;7D5OY;K'J,MQV\EU4%6W_ M "]QXB_:,\=?#G7-9*:[:Z'XA\6:-Y^O3?V583VD=WX?BTZ2\1ZAI$&EZM>16[V] MM!>07<[236-KJMQ*R%;/9#**TT(E><#8OEG?[!^R1X@UCQ+\$;:^U_4VU?56U
MS7X9;O[0\ZL(]9O8T6-V))C5$54&>$50. * /9Z*** "BBB@ HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ** M** "L'Q=X)\/>/\ 17T?
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O;C58]4U2**6[:_N&E:XNRRHH660SS9,: MJ,2,H 7Y:XCQY^R5X*^(7BC0-4OE-E8Z&8C::+I^EZ9# FR:K;=V MU9!)M MC&^-L#*'(.!D5U?A3PCH7@70[?1?#>B:=X>T:W+&'3M*M([6WC+,68K'&
HR MQ).!R236W10!P?A_X$_#;PGIVKZ?HGP]*Z-8ZS!]EU*UT_1+:"*^APP\N94 M0"1,,PVMD?,?6K&C_!WP%X=AL8]+\#^',BL"IM([/2+>);*Z@D@GC26&12CQR*&5E(P00>H([5R?@?X,^ /AG>7
M-WX0\#>&_"EW?0](M[-Y4!R%9HD4L,\X=I10!Q6D_!OP#H:AS:+IG@ M;PYIVC37J:A+IUII%O';O=(59)VC5 ID4HA#D;@47!X%='IF@Z=H;7G]G:?: MZ?\ ;;AKNZ-M L7GSL &E?:!NZ=>7]W:>
O#%K=7\XNKN>'1 M[9'N9A,DXDD8)EW$L4YJ.X^"?P\N-/T&QF\!>&)K'P^[2Z/:R:/ M;-%IKE@Y:W4IB$EE5B4QR >U=S10!R7CCX4^"?B7B3N3RTCC5,$;0B@8 %>AT4 "3;GP[X.T'0?LSR20?
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|*Z+HUU%^%K9;V=[BY6+1;91/*\(?A' MX%\6^*+#Q+K?@GP]K7B.Q\O[)J^H:5!/=V_EN7C\N9T+IM/K77T4 FPB]+/&L;GSPN_+(B(3GE54'@"J&@_!+X=^%5@&&B> M ?#&D+;R)+"+#1[:
1NC^8C+L08*N2P(Z$Y'-=S10!B#PAH*:?INGKHFGBPT MN2.:PM1:1^5:2)G8\2XPC+DX*X(SQ576_AUX4\3:H-4UCPMHVJZCY/V?[7?: M?#--Y6R9/+WLI.W;EHH R7\,Z/))I+MI=D[Z.Q?36:V0FR8
MQ-$3" M3386C%O<.'N(=I7&R5U5G7HY4%@2*;HGPL\%^'/$TWB/2/!^@Z7X@FMULY=6 MLM,@ANW@5458FE50Y0+'& I. $48X%=;10!S.L?#?PGXATG6=*U3PQHNIZ7K M5PMWJ=E>:?
#+!?3*(PLLZ,I65P(80&8$CRD_NC%*7X.^ IIO#LTG@CPY)-X; M"KHDC:3;EM+"D%1;'9^Y *J1LQC:/2NSHH XV/X/^ X[W7;U/!/AU+S7O^0O M<+I-N)-1^;=_I#;,R_\WSYYYKH/["TTZX-9
A:_VR+&;7X?^%K;PYJDJSW^D1:+;+:7TO1(X8WAB73;&*W"(\K2NJA%&% M:1F<@<%F+'DYKH** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ***** "BBB@#_V0$! end " XML 21
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Cover Page - USD ($) $ in Billions	12 Months Ended Dec. 31, 2024	Jan. 24, 2025	Jun. 28, 2024
Entity Listings [Line Items]			
Document Type	10-K		

Document Annual Report	true
Document Period End Date	Dec. 31, 2024
Current Fiscal Year End Date	--12-31
Document Transition Report	false
Entity File Number	1-33409
Entity Registrant Name	T-MOBILE US, INC.
Entity Incorporation, State or Country Code	DE
Entity Tax Identification Number	20-0836269
Entity Address, Address Line One	12920 SE 38th Street
Entity Address, City or Town	Bellevue
Entity Address, State or Province	WA
Entity Address, Postal Zip Code	98006-1350
City Area Code	(425)
Local Phone Number	378-4000
Entity Well-known Seasoned Issuer	Yes
Entity Voluntary Filers	No
Entity Current Reporting Status	Yes
Entity Interactive Data Current	Yes
Entity Filer Category	Large Accelerated Filer
Entity Small Business	false
Entity Emerging Growth Company	false
ICFR Auditor Attestation Flag	true
Document Financial Statement Error Correction [Flag]	false
Entity Shell Company	false
Entity Public Float	$ 86.0
Entity Common Stock, Shares Outstanding (in shares)	1,141,744,952
Documents Incorporated by Reference	Part III of this Annual Report on Form 10-K will be incorporated by reference from certain portions of the definitive Proxy Statement for the Registrant's 2025 Annual Meeting of Stockholders, which definitive Proxy Statement will be filed with the Securities and Exchange Commission pursuant to Regulation 14A or will be included in an amendment to this Report.
Entity Central Index Key	0001283699
Amendment Flag	false
Document Fiscal Year Focus	2024
Document Fiscal Period Focus	FY
Common Stock, par value $0.00001 per share	
Entity Listings [Line Items]	
Title of 12(b) Security	Common Stock, par value $0.00001 per share
Trading Symbol	TMUS
Security Exchange Name	NASDAQ
3.550% Senior Notes due 2029	
Entity Listings [Line Items]	
Title of 12(b) Security	3.550% Senior Notes due 2029
Trading Symbol	TMUS29
Security Exchange Name	NASDAQ
3.700% Senior Notes due 2032	
Entity Listings [Line Items]	
Title of 12(b) Security	3.700% Senior Notes due 2032
Trading Symbol	TMUS32
Security Exchange Name	NASDAQ
3.850% Senior Notes due 2036	
Entity Listings [Line Items]	
Title of 12(b) Security	3.850% Senior Notes due 2036
Trading Symbol	TMUS36
Security Exchange Name	NASDAQ

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Audit Information	12 Months Ended Dec. 31, 2024
Audit Information [Abstract]	
Auditor Name	Deloitte & Touche LLP
Auditor Location	Seattle, Washington
Auditor Firm ID	34

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Consolidated Balance Sheets - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Current assets		
Cash and cash equivalents	$ 5,409	$ 5,135
Accounts receivable, net of allowance for credit losses of $176 and $161	4,276	4,692
Equipment installment plan receivables, net of allowance for credit losses and imputed discount of $656 and $623	4,379	4,456
Inventory	1,607	1,678
Prepaid expenses	880	702
Other current assets	1,853	2,352
Total current assets	18,404	19,015
Property and equipment, net	38,533	40,432
Operating lease right-of-use assets	25,398	27,135
Financing lease right-of-use assets	3,091	3,270
Goodwill	13,005	12,234

Spectrum licenses	100,558	96,707
Other intangible assets, net	2,512	2,618
Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount of $158 and $150	2,209	2,042
Other assets	4,325	4,229
Total assets	208,035	207,682
Current liabilities		
Accounts payable and accrued liabilities	8,463	10,373
Short-term debt	4,068	3,619
Deferred revenue	1,222	825
Short-term operating lease liabilities	3,281	3,555
Short-term financing lease liabilities	1,175	1,260
Other current liabilities	1,965	1,296
Total current liabilities	20,174	20,928
Long-term debt	74,197	71,399
Tower obligations	3,664	3,777
Deferred tax liabilities	16,700	13,458
Operating lease liabilities	26,408	28,240
Financing lease liabilities	1,151	1,236
Other long-term liabilities	4,000	3,929
Total long-term liabilities	126,120	122,039
Commitments and contingencies (Note 18)		
Stockholders' equity		
Common stock, par value $0.00001 per share, 2,000,000,000 shares authorized; 1,271,074,364 and 1,262,904,154 shares issued, 1,144,579,681 and 1,195,807,331 shares outstanding	0	0
Additional paid-in capital	68,798	67,705
Treasury stock, at cost, 126,494,683 and 67,096,823 shares	(20,584)	(9,373)
Accumulated other comprehensive loss	(857)	(964)
Retained earnings	14,384	7,347
Total stockholders' equity	61,741	64,715
Total liabilities and stockholders' equity	208,035	207,682
Nonrelated Party		
Current liabilities		
Long-term debt	72,700	69,903
Related Party		
Current liabilities		
Long-term debt	$ 1,497	$ 1,496

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Consolidated Balance Sheets (Parenthetical) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Statement of Financial Position [Abstract]		
Allowance for credit losses	$ 176	$ 161
Allowance for credit losses and imputed discount current	656	623
Allowance for credit losses and imputed discount noncurrent	$ 158	$ 150
Common stock, par value (in USD per share)	$ 0.00001	$ 0.00001
Common stock, shares authorized (in shares)	2,000,000,000	2,000,000,000
Common stock, shares issued (in shares)	1,271,074,364	1,262,904,154
Common stock, shares outstanding (in shares)	1,144,579,681	1,195,807,331
Treasury stock, at cost (in shares)	126,494,683	67,096,823

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Consolidated Statements of Comprehensive Income - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Revenues			
Revenues	$ 81,400	$ 78,558	$ 79,571
Operating expenses			
Selling, general and administrative	20,818	21,311	21,607
Impairment expense	0	0	477
(Gain) loss on disposal group held for sale	0	(25)	1,087
Depreciation and amortization	12,919	12,818	13,651
Total operating expenses	63,390	64,292	73,028
Operating income	18,010	14,266	6,543
Other expense, net			
Interest expense, net	(3,411)	(3,335)	(3,364)
Other income (expense), net	113	68	(33)
Total other expense, net	(3,298)	(3,267)	(3,397)
Income before income taxes	14,712	10,999	3,146
Income tax expense	(3,373)	(2,682)	(556)
Net income	11,339	8,317	2,590
Other comprehensive income, net of tax			
Reclassification of loss from cash flow hedges, net of tax effect of $60, $56 and $52	176	163	151
Reclassification of loss from fair value hedges, net of unrealized loss on fair value hedges, net of tax effect of $5, $0 and $0	16	0	0
Unrealized gain (loss) on foreign currency translation adjustment, net of tax effect of $0, $0 and $(1)	0	9	(9)
Actuarial (loss) gain, net of amortization and reclassification, on pension and other postretirement benefits, net of tax effect of $(29), $(31) and $61	(85)	(90)	177
Other comprehensive income	107	82	319
Total comprehensive income	$ 11,446	$ 8,399	$ 2,909
Earnings per share			
Basic (in USD per share)	$ 9.70	$ 7.02	$ 2.07
Diluted (in USD per share)	$ 9.66	$ 6.93	$ 2.06
Weighted-average shares outstanding			
Basic (in shares)	1,169,195,373	1,185,121,562	1,249,763,934
Diluted (in shares)	1,173,213,898	1,200,286,264	1,255,376,769
Service			
Revenues			
Revenues	$ 66,178	$ 63,241	$ 61,323
Operating expenses			
Cost of services, exclusive of depreciation and amortization shown separately below	10,771	11,655	14,666
Postpaid revenues			
Revenues			
Revenues	52,340	48,692	45,919
Prepaid revenues			
Revenues			
Revenues	10,399	9,767	9,857
Wholesale and other service revenues			

Revenues			
Revenues	3,439	4,782	5,547
Equipment revenues			
Revenues			
Revenues	14,263	14,138	17,130
Operating expenses			
Cost of services, exclusive of depreciation and amortization shown separately below	18,882	18,533	21,540
Other revenues			
Revenues			
Revenues	$ 959	$ 1,179	$ 1,118

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Consolidated Statements of Comprehensive Income (Parenthetical) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Income Statement [Abstract]			
Cash flow hedges, tax effect	$ 60	$ 56	$ 52
Fair value hedges, tax effect	5	0	0
Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss	0	0	(1)
Pension and other postretirement benefit, tax	$ (29)	$ (31)	$ 61

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Consolidated Statements of Cash Flows - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Operating activities			
Net income	$ 11,339	$ 8,317	$ 2,590
Adjustments to reconcile net income to net cash provided by operating activities			
Depreciation and amortization	12,919	12,818	13,651
Stock-based compensation expense	649	667	595
Deferred income tax expense	3,120	2,600	492
Bad debt expense	1,192	898	1,026
Losses from sales of receivables	62	165	214
Impairment expense	0	0	477
Loss on remeasurement of disposal group held for sale	0	9	377
Changes in operating assets and liabilities			
Accounts receivable	(3,088)	(5,038)	(5,158)
Equipment installment plan receivables	(523)	170	(1,184)
Inventory	131	197	744
Operating lease right-of-use assets	3,480	3,721	5,227
Other current and long-term assets	(411)	(358)	(754)
Accounts payable and accrued liabilities	(2,041)	(1,126)	558
Short- and long-term operating lease liabilities	(3,879)	(3,785)	(2,947)
Other current and long-term liabilities	(678)	(839)	459
Other, net	21	143	414
Net cash provided by operating activities	22,293	18,559	16,781
Investing activities			
Purchases of property and equipment, including capitalized interest of $(34), $(104) and $(61)	(8,840)	(9,801)	(13,970)
Purchases of spectrum licenses and other intangible assets, including deposits	(3,471)	(1,010)	(3,331)
Proceeds from sales of tower sites	0	12	9
Proceeds related to beneficial interests in securitization transactions	3,579	4,816	4,836
Acquisition of companies, net of cash acquired	(373)	0	(52)
Other, net	33	154	149
Net cash used in investing activities	(9,072)	(5,829)	(12,359)
Financing activities			
Proceeds from issuance of long-term debt	8,587	8,446	3,714
Repayments of financing lease obligations	(1,367)	(1,227)	(1,239)
Repayments of long-term debt	(5,073)	(5,051)	(5,556)
Repurchases of common stock	(11,228)	(13,074)	(3,000)
Dividends on common stock	(3,300)	(747)	0
Tax withholdings on share-based awards	(269)	(297)	(243)
Other, net	(165)	(147)	(127)
Net cash used in financing activities	(12,815)	(12,097)	(6,451)
Change in cash and cash equivalents, including restricted cash and cash held for sale	406	633	(2,029)
Cash and cash equivalents, including restricted cash and cash held for sale			
Beginning of period	5,307	4,674	6,703
End of period	$ 5,713	$ 5,307	$ 4,674

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Consolidated Statements of Cash Flows (Parenthetical) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Statement of Cash Flows [Abstract]			
Capitalized interest	$ (34)	$ (104)	$ (61)

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Consolidated Statement of Stockholders' Equity - USD ($) $ in Millions	Total	Common Stock Outstanding	Treasury Shares Outstanding	Par Value and Additional Paid-in Capital	Accumulated Other Comprehensive Loss	Retained Earnings
Beginning balance (in shares) at Dec. 31, 2021		1,249,213,681				
Beginning balance of treasury stock, (in shares) at Dec. 31, 2021			1,537,468			
Beginning balance at Dec. 31, 2021	$ 69,102		$ (13)	$ 73,292	$ (1,365)	$ (2,812)
Increase (Decrease) in Stockholders' Equity [Roll Forward]						
Net income	2,590					2,590
Other comprehensive income	319				319	
Stock-based compensation	656			656		
Stock issued for employee stock purchase plan (in shares)		2,079,086				
Stock issued for employee stock purchase plan	227			227		
Issuance of vested restricted stock units (in shares)		5,796,891				
Shares withheld related to net share settlement of stock awards and stock options (in shares)		(1,900,710)				
Shares withheld related to net share settlement of stock awards and stock options	(243)			(243)		
Repurchases of common stock (in shares)		(21,361,409)	(21,361,409)			

Repurchases of common stock	(3,000)		$ (3,000)			
Other, net (in shares)		132,539	17,572			
Other, net	5		$ (3)	9		(1)
Ending balance (in shares) at Dec. 31, 2022		1,233,960,078				
Ending balance of treasury stock, (in shares) at Dec. 31, 2022			22,916,449			
Ending balance at Dec. 31, 2022	69,656		$ (3,016)	73,941	(1,046)	(223)
Increase (Decrease) in Stockholders' Equity [Roll Forward]						
Net income	8,317					8,317
Dividends declared	(747)					(747)
Other comprehensive income	82				82	
Stock-based compensation	687			687		
Stock issued for employee stock purchase plan (in shares)		1,771,475				
Stock issued for employee stock purchase plan	210			210		
Issuance of vested restricted stock units (in shares)		6,074,565				
Shares withheld related to net share settlement of stock awards and stock options (in shares)		(2,027,800)				
Shares withheld related to net share settlement of stock awards and stock options	(297)			(297)		
Repurchases of common stock (in shares)		(92,925,044)	(92,925,044)			
Repurchases of common stock	(13,255)		$ (13,255)			
SoftBank contingent shares settlement (in shares)	[1]	48,751,557	(48,751,557)			
SoftBank contingent shares settlement	[1] 52		$ 6,901	(6,849)		
Other, net (in shares)		202,500	6,887			
Other, net	$ 10		$ (3)	13		
Ending balance (in shares) at Dec. 31, 2023	1,195,807,331	1,195,807,331				
Ending balance of treasury stock, (in shares) at Dec. 31, 2023	67,096,823		67,096,823			
Ending balance at Dec. 31, 2023	$ 64,715		$ (9,373)	67,705	(964)	7,347
Increase (Decrease) in Stockholders' Equity [Roll Forward]						
Net income	11,339					11,339
Dividends declared	(4,302)					(4,302)
Other comprehensive income	107				107	
Stock-based compensation	619			619		
Stock issued for employee stock purchase plan (in shares)		1,519,242				
Stock issued for employee stock purchase plan	191			191		
Issuance of vested restricted stock units (in shares)		4,740,186				
Shares withheld related to net share settlement of stock awards and stock options (in shares)		(1,552,111)				
Shares withheld related to net share settlement of stock awards and stock options	(269)			(269)		
Repurchases of common stock (in shares)		(59,376,922)	(59,376,922)			
Repurchases of common stock	(11,206)		$ (11,206)			
Ka'ena Acquisition upfront consideration (in shares)		3,264,952				
Ka'ena Acquisition upfront consideration	536			536		
Other, net (in shares)		177,003	20,938			
Other, net	$ 11		$ (5)	16		
Ending balance (in shares) at Dec. 31, 2024	1,144,579,681	1,144,579,681				
Ending balance of treasury stock, (in shares) at Dec. 31, 2024	126,494,683		126,494,683			
Ending balance at Dec. 31, 2024	$ 61,741		$ (20,584)	$ 68,798	$ (857)	$ 14,384

[1] Represents the issuance of the SoftBank Specified Shares pursuant to the Letter Agreement. See Note 16 – Earnings Per Share of the Notes to the Consolidated Financial Statements for more information.

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Consolidated Statement of Stockholders' Equity (Parenthetical) - $ / shares	12 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Statement of Stockholders' Equity [Abstract]		
Common stock, dividends declared (in USD per share)	$ 3.71	$ 0.65

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Summary of Significant Accounting Policies	12 Months Ended
	Dec. 31, 2024
Organization, Consolidation and Presentation of Financial Statements [Abstract]	
Summary of Significant Accounting Policies	

Note 1 – Summary of Significant Accounting Policies

Description of Business

T-Mobile US, Inc. ("T-Mobile," "we," "our," "us" or the "Company"), together with its consolidated subsidiaries, is a leading provider of wireless communications services, including voice, messaging and data, under its flagship brands, T-Mobile, Metro™ by T-Mobile ("Metro by T-Mobile") and Mint Mobile, in the United States, Puerto Rico and the U.S. Virgin Islands. Substantially all of our revenues were earned in, and substantially all of our long-lived assets are located in, the U.S., Puerto Rico and the U.S. Virgin Islands. We provide wireless communications services primarily using our 5G technology network and our 4G Long Term Evolution ("LTE") network. We also offer a wide selection of wireless devices, including handsets, tablets and other mobile communication devices, and accessories for sale, as well as financing through equipment installment plans ("EIP"). We provide reinsurance for device insurance policies and extended warranty contracts offered to our wireless communications customers. In addition to our wireless communications services, we offer High Speed Internet utilizing our nationwide 5G network.

Basis of Presentation

The accompanying consolidated financial statements include the balances and results of operations of T-Mobile and our consolidated subsidiaries. We consolidate majority-owned subsidiaries over which we exercise control, as well as variable interest entities ("VIEs") for which we are deemed to be the primary beneficiary and VIEs, which cannot be deconsolidated, such as those related to our Tower obligations as discussed in Note 10 – Tower Obligations. Intercompany transactions and balances have been eliminated in consolidation. We operate as a single operating segment.

The preparation of financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying notes. Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances. These estimates are inherently subject to judgment and actual results could differ from those estimates.

Cash and Cash Equivalents

Cash equivalents consist of highly liquid money market funds and U.S. Treasury securities with remaining maturities of three months or less at the date of purchase.

Receivables and Related Allowance for Credit Losses

Accounts Receivable

Accounts receivable balances are predominantly comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels. Accounts receivable are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables' unpaid principal balance ("UPB") as adjusted for any written-off amounts relating to impairment), net of the allowance for credit losses. We have an arrangement to sell certain of our customer service accounts receivable on a revolving basis, which are treated as sales of financial assets. See Note 5 – Sales of Certain Receivables for further information.

Equipment Installment Plan Receivables

We offer certain customers the option to pay for their devices and other purchases in installments, generally over a period of 24 months, using an EIP. EIP receivables are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables' UPB as adjusted for any written-off amounts due to impairment and unamortized discounts), net of the allowance for credit losses. At the time of an installment sale, we impute a discount for interest if the term exceeds 12 months as there is no stated rate of interest on the receivables. The receivables are recorded at their present value, which is determined by discounting expected future cash payments at the imputed interest rate. This adjustment results in a discount or reduction in the transaction price of the contract with a customer, which is allocated to the performance obligations of the arrangement such as Service and Equipment revenues on our Consolidated Statements of Comprehensive Income. The imputed discount rate reflects a current market interest rate and includes a component for estimated credit risk underlying the EIP receivable, reflecting the
estimated credit worthiness of the customer. The imputed discount on receivables is amortized over the financed installment term using the effective interest method and recognized as Other revenues on our Consolidated Statements of Comprehensive Income.

The current portion of the EIP receivables is included in Equipment installment plan receivables, net and the long-term portion of the EIP receivables is included in Equipment installment plan receivables due after one year, net on our Consolidated Balance Sheets. We have an arrangement to sell certain EIP receivables on a revolving basis, which are treated as sales of financial assets. See Note 5 – Sales of Certain Receivables for further information. Additionally, certain of our EIP receivables included on our Consolidated Balance Sheets secure our asset-backed notes ("ABS Notes"). See Note 9 – Debt for further information.

Allowance for Credit Losses

We maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment (i.e., accounts receivable and EIP receivable portfolio segments) as of period end. Each portfolio segment is comprised of pools of receivables that are evaluated collectively based on similar risk characteristics. Our allowance levels consider estimated credit risk over the contractual life of the receivables and are influenced by receivable volumes, receivable delinquency status, historical loss experience and other conditions that affect loss expectations, such as changes in credit and collections policies and forecasts of macroeconomic conditions. While we attribute portions of the allowance to our respective portfolio segments, the entire allowance is available to credit losses related to the total receivable portfolio.

We consider a receivable past due and delinquent when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due.

If there is a deterioration of our customers' financial condition or if future actual default rates on receivables in general differ from those currently anticipated, we will adjust our allowance for credit losses accordingly.

Inventories

Inventories consist primarily of wireless devices and accessories, which are valued at the lower of cost or net realizable value. Cost is determined using standard cost, which approximates average cost. Shipping and handling costs paid to wireless device and accessories vendors as well as costs to refurbish used devices are included in the standard cost of inventory. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of disposal and transportation. We record inventory write-downs to net realizable value for obsolete and slow-moving items based on inventory turnover trends and historical experience.

Recourse Guarantee Liabilities and Deferred Purchase Price Assets

In connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have recourse guarantee liabilities, beginning on November 1, 2024, and deferred purchase price assets, prior to November 1, 2024, measured at fair value that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness. See Note 5 – Sales of Certain Receivables for further information.

Long-Lived Assets

Long-lived assets include assets that do not have indefinite lives, such as property and equipment and certain intangible assets.

Property and Equipment

Property and equipment consists of buildings and equipment, including certain network server equipment, wireless communications systems, leasehold improvements, capitalized software, leased wireless devices and construction in progress. Wireless communications systems include assets to operate our wireless network and information technology data centers, including tower assets, leasehold improvements and asset retirement costs. Leasehold improvements include asset improvements other than those related to the wireless network.
Property and equipment are recorded at cost less accumulated depreciation and impairments, if any, in Property and equipment, net on our Consolidated Balance Sheets. We generally depreciate property and equipment over the period the property and equipment provide economic benefit using the straight-line method. Depreciable life studies are performed periodically to confirm the appropriateness of depreciable lives for certain categories of property and equipment. These studies take into account actual usage, physical wear and tear, replacement history and assumptions about technology evolution. When these factors indicate the useful life of an asset is different from the previous assessment, the remaining book value is depreciated prospectively over the adjusted remaining estimated useful life. Leasehold improvements are depreciated over the shorter of their estimated useful lives or the related lease term.

Costs of major replacements and improvements are capitalized. Repair and maintenance expenditures which do not enhance or extend the asset's useful life are charged to operating expenses as incurred. Construction costs, labor and overhead incurred in the expansion or enhancement of our wireless network are capitalized. Capitalization commences with pre-construction period administrative and technical activities, which include obtaining zoning approvals and building permits, and ceases at the point at which the asset is ready for its intended use. We capitalize interest associated with the acquisition or construction of certain property and equipment. Capitalized interest is reported as a reduction in interest expense and depreciated over the useful life of the related asset.

We record an asset retirement obligation for the estimated fair value of legal obligations associated with the retirement of tangible long-lived assets and a corresponding increase in the carrying amount of the related asset in the period in which the obligation is incurred. In periods subsequent to initial measurement, we recognize changes in the liability resulting from the passage of time and revisions to either the timing or the amount of the original estimate. Over time, the liability is accreted to its present value and the capitalized cost is depreciated over the estimated useful life of the asset. Our obligations relate primarily to certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.

We capitalize certain costs incurred in connection with developing or acquiring internal use software. Capitalization of software costs commences once the final selection of the specific software solution has been made and management authorizes and commits to funding the software project and ceases once the project is ready for its intended use. Capitalized software costs are included in Property and equipment, net on our Consolidated Balance Sheets and are amortized on a straight-line basis over the estimated useful life of the asset. Costs incurred during the preliminary project stage, as well as maintenance and training costs, are expensed as incurred.

Other Intangible Assets

Intangible assets that do not have indefinite useful lives are amortized over their estimated useful lives.

Customer relationships are amortized using the sum-of-the-years digits method. The remaining finite-lived intangible assets are amortized using the straight-line method.

See Note 7 - Goodwill, Spectrum License Transactions and Other Intangible Assets for further information.

Impairment

We assess potential impairments to our long-lived assets when events or changes in circumstances indicate the carrying amount of the asset may not be recoverable. If any indicators of impairment are present, we test recoverability. The carrying value of a long-lived asset or asset group is not recoverable if the carrying value exceeds the sum of the estimated undiscounted future cash flows expected to be generated from the use and eventual disposition of the asset or asset group. If the estimated undiscounted future cash flows do not exceed the asset or asset group's carrying amount, then an impairment loss is recorded, measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its estimated fair value.

Business Combinations

Assets acquired and liabilities assumed as part of a business combination are generally recorded at their fair value at the date of acquisition. The excess of purchase price over the fair value of assets acquired and liabilities assumed is recorded as goodwill. Determining fair value of identifiable assets, particularly intangibles, and liabilities acquired requires management to make estimates, which are based on all available information and in some cases assumptions with respect to the timing and amount of future revenues and expenses associated with an asset or liability. See Note 2 – Business Combinations for further discussion of our acquisitions.

Goodwill and Indefinite-Lived Intangible Assets

Goodwill

Goodwill consists of the excess of the purchase price over the fair value of identifiable net assets acquired in a business combination and is assigned to our one reporting unit: wireless.

Spectrum Licenses

Spectrum licenses are carried at costs incurred to acquire the spectrum licenses and the costs to prepare the spectrum licenses for their intended use, such as costs to clear acquired spectrum licenses. The FCC issues spectrum licenses which provide us with the exclusive right to utilize designated radio frequency spectrum within specific geographic service areas to provide wireless communications services. Spectrum licenses are issued for a fixed period of time, typically up to 15 years; however, the FCC has granted license renewals routinely and at a nominal cost. The spectrum licenses acquired expire at various dates and we believe we will be able to meet all requirements necessary to secure renewal of our spectrum licenses at a nominal cost. Moreover, we determined that there are currently no legal, regulatory, contractual, competitive, economic or other factors that limit the useful lives of our spectrum licenses. The utility of radio frequency spectrum does not diminish while activated on our network nor does it otherwise deteriorate over time. Therefore, we determined the spectrum licenses should be treated as indefinite-lived intangible assets.

At times, we enter into agreements to sell or exchange spectrum licenses. Upon entering into a sale or exchange arrangement, if the transaction has been deemed to have commercial substance and the spectrum licenses meet the held for sale criteria, the licenses are classified as held for sale at their carrying value, as adjusted for any impairment recognized, included in Other current assets or Other assets on our Consolidated Balance Sheets until approval and completion of the sale or an exchange. Upon closing of the transaction, spectrum licenses acquired as part of an exchange of nonmonetary assets are recorded at fair value and the difference between the fair value of the spectrum licenses obtained, carrying value of the spectrum licenses transferred and cash paid, if any, is recognized as a gain or loss on disposal of spectrum licenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. Our fair value estimates of spectrum licenses are based on information for which there is little or no observable market data. If the transaction lacks commercial substance or the fair value is not measurable, the acquired spectrum licenses are recorded at our carrying value of the spectrum assets transferred or exchanged.

We have lease agreements (the "Agreements") with various educational and non-profit institutions that provide us with the right to use Federal Communications Commission ("FCC") spectrum licenses (known as "Educational Broadband Services" or "EBS" spectrum) in the 2.5 GHz band. The Agreements are typically for terms of five to 10 years with automatic renewal provisions, bringing the total term of the Agreements up to 30 years. A majority of the Agreements include a right of first refusal to acquire, lease or otherwise use the license at the end of the automatic renewal periods.

Leased FCC spectrum licenses are recorded as executory contracts, and contractual lease payments are recognized on a straight-line basis over the remaining term of the arrangement, including renewals, and are presented in Cost of services on our Consolidated Statements of Comprehensive Income.

The spectrum licenses we hold plus the spectrum leases enhance the overall value of our spectrum licenses as the collective value is higher than the value of individual bands of spectrum within a specific geography. This value is derived from the ability to provide wireless service to customers across large geographic areas and maintain the same or similar wireless connectivity quality. This enhanced value from combining owned and leased spectrum licenses is referred to as an aggregation premium.

The aggregation premium is a component of the overall fair value of our owned FCC spectrum licenses.

Impairment

We assess the carrying value of our goodwill and other indefinite-lived intangible assets, such as our spectrum license portfolio, for potential impairment annually as of December 31 or more frequently, if events or changes in circumstances indicate such assets might be impaired.

We test goodwill on a reporting unit basis by comparing the estimated fair value of the reporting unit to its book value. If the fair value exceeds the book value, then no impairment is measured. As of December 31, 2024, we have identified one reporting unit: wireless. The wireless reporting unit consists of all the assets and liabilities of T-Mobile US, Inc.
When assessing goodwill for impairment we may elect to first perform a qualitative assessment to determine if the quantitative impairment test is necessary. If we do not perform a qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of a reporting unit is less than its carrying amount, we perform a quantitative test. We recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized would not exceed the total amount of goodwill allocated to that reporting unit. We employ a qualitative approach to assess the wireless reporting unit. The fair value of the wireless reporting unit is determined using a market approach, which is based on market capitalization. We recognize that market capitalization is subject to volatility and will monitor changes in market capitalization to determine whether declines, if any, necessitate an interim impairment review. In the event market capitalization does decline below its book value, we will consider the length, severity and reasons for the decline when assessing whether potential impairment exists, including considering whether a control premium should be added to the market capitalization. We believe short-term fluctuations in share price may not necessarily reflect the underlying aggregate fair value. No events or change in circumstances have occurred

that indicate the fair value of the wireless reporting unit may be below its carrying amount at December 31, 2024.

We test our spectrum licenses for impairment on an aggregate basis, consistent with our management of the overall business at a national level. We may elect to first perform a qualitative assessment to determine whether it is more likely than not that the fair value of an intangible asset is less than its carrying value. If we do not perform the qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of the intangible asset is less than its carrying amount, we calculate the estimated fair value of the intangible asset. If the estimated fair value of the spectrum licenses is lower than their carrying amount, an impairment loss is recognized for the difference. We employ the qualitative method.

We estimate fair value of spectrum licenses using the Greenfield methodology. The Greenfield methodology values the spectrum licenses by calculating the cash flow generating potential of a hypothetical start-up company that goes into business with no assets except for the asset to be valued (in this case, spectrum licenses) and makes investments required to build an operation comparable to current use. The value of the spectrum licenses is the present value of the cash flows of this hypothetical start-up company. We base the assumptions underlying the Greenfield methodology on a combination of market participant data and our historical results, trends and business plans. Future cash flows in the Greenfield methodology are based on estimates and assumptions of market participant revenues, EBITDA margin, network build-out period and a long-term growth rate for a market participant. The cash flows are discounted using a weighted-average cost of capital. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below their carrying amount at December 31, 2024.

The valuation approaches utilized to estimate fair value for the purposes of the impairment tests of goodwill and spectrum licenses may require that management make difficult, subjective and complex judgements about matters that are inherently uncertain. If actual results or future expectations are not consistent with the assumptions used in our estimate of fair value, it may result in the recording of significant impairment charges on goodwill or spectrum licenses. The most significant assumptions within the valuation models are the discount rate based on the weighted-average cost of capital, revenues, EBITDA margins, capital expenditures and long-term growth rate.

For more information regarding our impairment assessments of indefinite-lived intangible assets, see Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets.

Fair Value Measurements

We carry certain assets and liabilities at fair value. Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The three-tier hierarchy for inputs used in measuring fair value, which prioritizes the inputs based on the observability as of the measurement date, is as follows:

Level 1 Quoted prices in active markets for identical assets or liabilities;
Level 2 Observable inputs other than the quoted prices in active markets for identical assets and liabilities; and
Level 3 Unobservable inputs for which there is little or no market data, which require us to develop assumptions of what market participants would use in pricing the asset or liability.

Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Our assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement of assets and liabilities being measured within the fair value hierarchy.
The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate. With the exception of certain long-term fixed-rate debt, there were no financial instruments with a carrying value materially different from their fair value. See Note 8 – Fair Value Measurements for a comparison of the carrying values and fair values of our short-term and long-term debt.

Foreign Currency Transactions

On May 8, 2024, we issued €2.0 billion of euro (“EUR”) denominated debt. T-Mobile’s functional currency is the U.S. dollar (“USD”). Each period, we convert activity and balances in EUR into USD using average exchange rates for the period for income statement amounts and using end-of-period or spot exchange rates for assets and liabilities. We record transaction gains and losses resulting from the conversion of transaction currency to functional currency as a component of Other income (expense), net on our Consolidated Statements of Comprehensive Income.

Derivative and Hedging Instruments

The Company manages its exposure to foreign exchange rates and interest rates through a risk management program that includes the use of derivative financial instruments, including cross-currency swaps. We designate certain derivatives as accounting hedge relationships. We do not hold derivatives for trading or speculative purposes.

We record derivatives on our Consolidated Balance Sheets and recognize them as either assets or liabilities at fair value. Fair value is derived primarily from observable market data, and our derivatives are classified as Level 2 in the fair value hierarchy.

Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.

Revenue Recognition

We primarily generate our revenue from providing wireless communications services and selling devices and accessories to customers. Our contracts with customers may involve more than one performance obligation, which include wireless services, wireless devices or a combination thereof, and we allocate the transaction price between each performance obligation based on its relative standalone selling price.

Wireless Communications Services Revenue

We generate our wireless communications services revenues from providing access to, and usage of, our wireless communications network. Service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Generally, service contracts are billed monthly in advance of services being transferred or are prepaid. Service revenue is recognized as we satisfy our performance obligation to transfer service to our customers. We typically satisfy our stand-ready performance obligations, including unlimited wireless services, evenly over the contract term as services are transferred to our customers.

The enforceable duration of our postpaid service contracts with customers is typically one month. However, promotional EIP bill credits offered to a customer on an equipment sale that are paid over time and are contingent on the customer maintaining a service contract may result in an extended service contract based on whether a substantive penalty is deemed to exist.

Revenue is recorded net of costs paid to a third party for performance obligations where we facilitate an arrangement for the other party to transfer goods or services to our customer (i.e., when we are acting as an agent). For example, performance obligations relating to services provided by third-party content providers where we neither control a right to the content provider’s service nor control the underlying service itself are presented net.

Consideration payable to a customer is treated as a reduction of the total transaction price, unless the payment is in exchange for a distinct good or service, such as certain commissions paid to dealers, in which case the payment is treated as a purchase of that distinct good or service.
Federal Universal Service Fund (“USF”) and state USF fees are assessed to T-Mobile by various governmental authorities in connection with the services we provide to our customers and are included in Cost of services. When we separately bill and collect these regulatory fees from customers, they are recorded gross in Total service revenues on our Consolidated Statements of Comprehensive Income. For the years ended December 31, 2024, 2023 and 2022, we recorded approximately $386 million, $317 million and $185 million, respectively, of USF fees on a gross basis.

We have made an accounting policy election to exclude from the measurement of the transaction price all taxes assessed to the customer by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction and collected by us from a customer on behalf of the taxing agency (e.g., sales, use, value added, and some excise taxes).

Equipment Revenues

We generate equipment revenues from the sale of mobile communication devices and accessories. Equipment revenues related to device and accessory sales are typically recognized at a point in time when control of the device or accessory is transferred to the customer or dealer. We have elected to account for shipping and handling activities that occur after control of the related good transfers as fulfillment activities, as opposed to performance obligations. We estimate variable consideration (e.g., device returns or certain payments to indirect dealers) primarily based on historical experience. Equipment sales for which we determine it is not probable that we will collect substantially all of the transaction price are generally recorded as payments are received. Our assessment of collectibility considers contract terms such as down payments that reduce our exposure to credit risk.

We offer certain customers the option to pay for devices and accessories in installments using an EIP. This financing option is provided at a stated interest of zero and is typically over a 24-month period. We recognize as a reduction of the total transaction price the effects of a financing component in contracts via the imputation of interest when customers purchase their devices and accessories on an EIP, including those financing components that are not considered to be significant to the contract. However, we have elected the practical expedient of not recognizing the effects of a significant financing component for contracts where we expect, at contract inception, that the period between the transfer of a performance obligation to a customer and the customer’s payment for that performance obligation will be one year or less.

Imputed Interest on EIP Receivables

For EIP with a duration greater than one year, we record the effects of financing via the imputation of interest. This is performed on all such EIP receivables regardless as to whether or not the financing is considered to be significant. The imputation of interest results in a discount of the EIP receivable, thereby adjusting the transaction price of the contract with the customer, which is then allocated to the performance obligations of the arrangement.

Judgment is required to determine the imputed interest rate. For EIP sales, the imputed rate used to adjust the transaction price reflects current market interest rates, including the estimated credit risk of the underlying customers. Customer credit behavior is inherently uncertain. See “Receivables and Related Allowance for Credit Losses” above, for additional discussion on how we assess credit risk.

Contract Balances

Generally, our devices and service plans are available at standard prices, which are maintained on price lists and published on our website and/or within our retail stores.

For contracts that involve more than one product or service that are identified as separate performance obligations, the transaction price is allocated to the performance obligations based on their relative standalone selling prices. The standalone selling price is the price at which we would sell the good or service separately, on a standalone basis, to similar customers in similar circumstances.

A contract asset is recorded when revenue is recognized in advance of our right to receive consideration (i.e., we must perform additional services in order to receive consideration). Amounts are recorded as receivables when our right to consideration is unconditional.

When consideration is received, or we have an unconditional right to consideration in advance of delivery of goods or services, a contract liability is recorded. The transaction price can include non-refundable upfront fees, which are allocated to the identifiable performance obligations.
Contract assets are included in Other current assets and Other assets and contract liabilities are included in Deferred revenue on our Consolidated Balance Sheets. See Note 11 – Revenue from Contracts with Customers for further information.

Contract Modifications

Our service contracts allow customers to frequently modify their contracts without incurring penalties, in many cases. For contract modifications, we evaluate the change in scope or price of the contract to determine if the modification should be treated as a separate contract, as if there is a termination of the existing contract and creation of a new contract, or if the modification should be considered a change associated with the existing contract. We typically do not have significant impacts from contract modifications.

Contract Costs

We incur certain incremental costs to obtain a contract that we expect to recover, such as sales commissions. We record an asset when these incremental costs to obtain a contract are incurred and amortize them on a systematic basis that is consistent with the transfer to the customer of the goods or services to which the asset relates. We capitalize postpaid sales commissions for service activation as costs to acquire a contract and amortize them on a straight-line basis over the estimated period of benefit, currently 24 months.

For capitalized contract costs, determining the amortization period over which such costs are recognized as well as assessing the indicators of impairment requires judgment. Prepaid commissions are expensed as incurred as their estimated period of benefit does not extend beyond 12 months. Commissions paid upon device upgrade are not capitalized if the remaining customer contract is less than one year.

Incremental costs to obtain equipment contracts (e.g., commissions paid on device and accessory sales) are recognized when the equipment is transferred to the customer. See Note 11 – Revenue from Contracts with Customers for further information.

Wireline Business

On September 6, 2022, Sprint Communications LLC, a Kansas limited liability company and wholly owned subsidiary of the Company ("Sprint Communications"), Sprint LLC, a Delaware limited liability company and wholly owned subsidiary of the Company, and Cogent Infrastructure, Inc., a Delaware corporation (the "Buyer") and a wholly owned subsidiary of Cogent Communications Holdings, Inc., entered into a Membership Interest Purchase Agreement (the "Wireline Sale Agreement"), pursuant to which Cogent Infrastructure, Inc. agreed to acquire the U.S. long-haul fiber network and operations (including the non-U.S. extensions thereof) of Sprint Communications and its subsidiaries (the "Wireline Business"). Such transactions contemplated by the Wireline Sale Agreement are collectively referred to as the "Wireline Transaction." On May 1, 2023, Cogent Infrastructure, Inc. and the Company completed the Wireline Transaction.

Under the terms of the Wireline Sale Agreement, the Company agreed to make payments pursuant to an IP transit services agreement totaling $700 million, consisting of (i) $350 million in equal monthly installments during the first year after the closing and (ii) $350 million in equal monthly installments over the subsequent 42 months.

The present value of the $700 million liability for fees payable for IP transit services was recognized and treated as part of the consideration exchanged with the Buyer to complete the disposal transaction, as there is a remote likelihood we will use any more than a de minimis amount of the services under the IP transit services agreement. Therefore, we concluded the cash payment obligations under the IP transit services agreement were part of the consideration paid to the Buyer to facilitate the sale of the Wireline Business, and therefore, included in measuring the fair value less costs to sell of the Wireline Business disposal group. As of December 31, 2024 and 2023, $100 million and $183 million of the liability associated with the IP transit services agreement, including accrued interest, is presented within Other current liabilities, respectively, and $168 million and $255 million of this liability, including accrued interest, is presented within Other long-term liabilities, respectively, on our Consolidated Balance Sheets.

During the year ended December 31, 2022, we recognized a pre-tax loss of $1.1 billion within (Gain) loss on disposal group held for sale and a non-cash expense of $477 million within Impairment expense on our Consolidated Statements of Comprehensive Income related to the disposition of the Wireline Business.

Leases

Cell Site, Retail Store and Office Facility Leases

We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. We recognize a right-of-use asset and lease liability for operating leases based on the net present value of future minimum lease payments. The right-of-use asset for an operating lease is based on the lease liability. Lease expense is recognized on a straight-line basis over the non-cancelable lease term and renewal periods that are considered reasonably certain.

In addition, we have financing leases for certain network equipment. We recognize a right-of-use asset and lease liability for financing leases based on the net present value of future minimum lease payments. The right-of-use asset for a finance lease is based on the lease liability. Expense for our financing leases is comprised of the amortization expense associated with the right-of-use asset and interest expense recognized based on the effective interest method.

We include options to extend or terminate a lease when we are reasonably certain that we will exercise that option. We consider several factors in assessing whether renewal periods are reasonably certain of being exercised, including the continued maturation of our nationwide network, technological advances within the telecommunications industry and the availability of alternative sites. We have generally concluded we are not reasonably certain to exercise the options to extend or terminate our leases. Therefore, as of the lease commencement date, our lease terms generally do not include these options.

In determining the discount rate used to measure the right-of-use asset and lease liability, we use rates implicit in the lease, or if not readily available, we use our incremental borrowing rate. Our incremental borrowing rate is based on an estimated secured rate comprised of a risk-free rate plus a credit spread as secured by our assets. Determining a credit spread as secured by our assets may require judgment.

Certain of our lease agreements include rental payments based on changes in the consumer price index ("CPI"). Lease liabilities are not remeasured as a result of changes in the CPI; instead, changes in the CPI are treated as variable lease payments and are excluded from the measurement of the right-of-use asset and lease liability. These payments are recognized in the period in which the related obligation is incurred. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants.

Generally, we elected the practical expedient to not separate lease and non-lease components in arrangements. We did not elect the short-term lease recognition exemption; as such, leases with terms shorter than 12 months are included as a right-of-use asset and lease liability.

Rental revenues and expenses associated with co-location tower sites are presented on a net basis under Topic 842. See Note 17 – Leases for further information.

Cell Tower Monetization Transactions

In 2012, we entered into a prepaid master lease arrangement in which we as the lessor provided the rights to utilize tower sites and we leased back space on certain of those towers. Prior to our merger (the "Merger") with Sprint Corporation ("Sprint"), Sprint entered into a similar lease-out and leaseback arrangement that we assumed in the Merger.

These arrangements are treated as failed sale leasebacks in which the proceeds received are reported as a financing obligation. The principal payments on the tower obligations are included in Other, net within Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows. Our historical tower site asset costs are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated. See Note 10 – Tower Obligations for further information.

Sprint Retirement Pension Plan

We provide the Sprint Retirement Pension Plan (the "Pension Plan"), which is a defined benefit pension plan providing postretirement benefits to certain employees. As of December 31, 2005, the Pension Plan was amended to freeze benefit plan accruals for participants.
The investments in the Pension Plan are measured at fair value on a recurring basis each quarter using quoted market prices or the net asset value per share as a practical expedient. The projected benefit obligations associated with the Pension Plan are determined based on actuarial models utilizing mortality tables and discount rates applied to the expected benefit term. See Note 13 – Employee Compensation and Benefit Plans for further information on the Pension Plan.

Advertising Expense

We expense the cost of advertising and other promotional expenditures to market our services and products as incurred. For the years ended December 31, 2024, 2023 and 2022, advertising expenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income were $3.1 billion, $2.5 billion and $2.3 billion, respectively.

Income Taxes

Deferred tax assets and liabilities are recognized based on temporary differences between the consolidated financial statements and tax bases of assets and liabilities using enacted tax rates expected to be in effect when these differences are realized. A valuation allowance is recorded when it is more likely than not that some portion or all of a deferred tax asset will not be realized. The ultimate realization of a deferred tax asset depends on the ability to generate sufficient taxable income of the appropriate character and in the appropriate taxing jurisdictions within the carryforward periods available.

We account for uncertainty in income taxes recognized on our consolidated financial statements in accordance with the accounting guidance for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. We assess whether it is more likely than not that a tax position will be sustained upon examination based on the technical merits of the position and adjust the unrecognized tax benefits in light of changes in facts and circumstances, such as changes in tax law, interactions with taxing authorities and developments in case law.

Other Comprehensive Income

Other comprehensive income primarily consists of adjustments, net of tax, related to reclassification of loss from cash flow hedges, fair value hedges, foreign currency translation, pension and other postretirement benefits. This is reported in Accumulated other comprehensive loss as a separate component of stockholders' equity until realized in earnings.

Stock-Based Compensation

Stock-based compensation expense for stock awards, which include restricted stock units ("RSUs") and performance-based restricted stock units ("PRSUs"), is measured at fair value on the grant date and recognized as expense, net of expected forfeitures, over the related service period. The fair value of stock awards is based on the closing price of our common stock on the date of grant, adjusted for expected dividend yield. RSUs are recognized as expense using the straight-line method. PRSUs are recognized as expense following a graded vesting schedule with their performance reassessed and updated on a quarterly basis, or more frequently as changes in facts and circumstances warrant.

Stockholder Return Programs

On September 8, 2022, our Board of Directors authorized a stock repurchase program for up to $14.0 billion of our common stock through September 30, 2023 (the "2022 Stock Repurchase Program"). On September 6, 2023, our Board of Directors authorized a stockholder return program of up to $19.0 billion through December 31, 2024 (the "2023-2024 Stockholder Return Program"). The 2023-2024 Stockholder Return Program consisted of additional repurchases of shares of our common stock and the payment of cash dividends. On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0 billion that will run through December 31, 2025 ("2025 Stockholder Return Program"). The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.

The cost of repurchased shares, including equity reacquisition costs and related taxes, is included in Treasury stock on our Consolidated Balance Sheets. We accrue the cost of repurchased shares and exclude such shares from the calculation of basic and diluted earnings per share, as of the trade date. We recognize a liability for share repurchases which have not settled and for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Cash payments to reacquire our shares, including equity reacquisition costs and related taxes, are included in Repurchases of common stock on our Consolidated Statements of Cash Flows.
Dividends declared are included as a reduction to Retained earnings on our Consolidated Balance Sheets. We recognize a liability for dividends declared but for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Dividend cash payments to stockholders are included in Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows.

See Note 15 - Stockholder Return Programs for further information.

Earnings Per Share

Basic earnings per share is computed by dividing Net income attributable to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted earnings per share is computed by giving effect to all potentially dilutive common shares outstanding during the period. Potentially dilutive common shares consist of outstanding stock options, RSUs and PRSUs, calculated using the treasury stock method. See Note 16 – Earnings Per Share for further information.

Variable Interest Entities

VIEs are entities that lack sufficient equity to permit the entity to finance its activities without additional subordinated financial support from other parties, have equity investors that do not have the ability to make significant decisions relating to the entity's operations through voting rights, do not have the obligation to absorb the expected losses or do not have the right to receive the residual returns of the entity. The most common type of VIE is a special purpose entity ("SPE"). SPEs are commonly used in securitization transactions in order to isolate certain assets and distribute the cash flows from those assets to investors. SPEs are generally structured to insulate investors from claims on the SPEs' assets by creditors of other entities, including the creditors of the seller of the assets, these SPEs are commonly referred to as being bankruptcy remote.

The primary beneficiary is required to consolidate the assets and liabilities of a VIE. The primary beneficiary is the party which has both the power to direct the activities of an entity that most significantly impact the VIE's economic performance, and through its interests in the VIE, the obligation to absorb losses or the right to receive benefits from the VIE which could potentially be significant to the VIE.

In assessing which party is the primary beneficiary, all the facts and circumstances are considered, including each party's role in establishing the VIE and its ongoing rights and responsibilities. This assessment includes, first, identifying the activities that most significantly impact the VIE's economic performance; and second, identifying which party, if any, has power over those activities. In general, the parties that

make the most significant decisions affecting the VIE (such as asset managers and servicers) or have the right to unilaterally remove those decision-makers are deemed to have the power to direct the activities of a VIE.

We consolidate VIEs when we are deemed to be the primary beneficiary or when the VIE cannot be deconsolidated. See Note 5 – Sales of Certain Receivables, Note 9 – Debt and Note 10 – Tower Obligations for further information.

Accounting Pronouncements Adopted During the Current Year

Segment Reporting Disclosures

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures." The standard expands reportable segment disclosure requirements for public business entities primarily through enhanced disclosures about significant segment expenses that are regularly provided to the chief operating decision maker ("CODM") and included within each reported measure of segment profit (referred to as the "significant expense principle"). We have adopted this standard for our fiscal year 2024 annual financial statements and interim financial statements thereafter and have applied this standard retrospectively for all prior periods presented in the financial statements. See Note 12 – Segment Reporting for further information.

Accounting Pronouncements Not Yet Adopted

Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures." The standard enhances income tax disclosure requirements for all entities by requiring specified categories and greater disaggregation within the rate reconciliation table, disclosure of income taxes paid by jurisdiction, and providing clarification
on uncertain tax positions and related financial statement impacts. The standard will be effective for us for our fiscal year 2025 annual financial statements with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2025 annual financial statements, and we expect the adoption of the standard will impact certain of our income tax disclosures.

Disaggregation of Income Statement Expenses

In November 2024, the FASB issued ASU 2024-03, "Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses." The standard requires that public business entities disclose additional information about specific expense categories in the notes to financial statements for interim and annual reporting periods. The standard will become effective for us for our fiscal year 2027 annual financial statements and interim financial statements thereafter and may be applied prospectively to periods after the adoption date or retrospectively for all prior periods presented in the financial statements, with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2027 annual financial statements, and we are currently evaluating the impact this guidance will have on the disclosures included in the Notes to the Consolidated Financial Statements.

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Business Combinations	12 Months Ended Dec. 31, 2024
Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]	
Business Combinations	**Note 2 – Business Combinations**

Acquisition of Ka'ena Corporation

On March 9, 2023, we entered into a merger and unit purchase agreement (the "Merger and Unit Purchase Agreement") for the acquisition of 100% of the outstanding equity of Ka'ena Corporation and its subsidiaries, including, among others, Mint Mobile LLC (collectively, "Ka'ena"), for a maximum purchase price of $1.35 billion to be paid out 39% in cash and 61% in shares of T-Mobile common stock (the "Ka'ena Acquisition"). On March 13, 2024, we entered into Amendment No. 1 to the Merger and Unit Purchase Agreement, which amended, among other things, certain mechanics of the payment of the purchase consideration for the Ka'ena Acquisition, which resulted in a nominal increase in the percentage of cash compared to shares of T-Mobile common stock to be paid out as part of the total purchase price.

Upon the completion of certain customary closing conditions, including the receipt of certain regulatory approvals, on May 1, 2024 (the "Acquisition Date"), we completed the Ka'ena Acquisition, and as a result, Ka'ena became a wholly owned subsidiary of T-Mobile. Concurrently and as agreed upon through the Merger and Unit Purchase Agreement, T-Mobile and Ka'ena entered into certain separate transactions, including the effective settlement of the preexisting wholesale arrangement between T-Mobile and Ka'ena and agreements with certain of the sellers to provide services to T-Mobile during the post-acquisition period.

Ka'ena is a provider of prepaid mobile services in the U.S. through its primary brands, Mint Mobile and Ultra Mobile, and also offers a selection of wireless devices, including handsets and other mobile communication devices. Prior to the Ka'ena Acquisition, Ka'ena was a wholesale partner of the Company for which we recognized service revenues within Wholesale and other service revenues on our Consolidated Statements of Comprehensive Income, and for which Ka'ena incurred related expenses for the use of our network. On the Acquisition Date, this relationship was effectively terminated, and the Company acquired Ka'ena's prepaid customer relationships and began to recognize service revenues associated with these customers within Prepaid revenues and operating expenses primarily within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income subsequent to the Acquisition Date. The Ka'ena Acquisition enhances the Company's position as a leading prepaid wireless carrier by diversifying our brand identities, enhancing our distribution footprint and preserving the value of our relationship with Ka'ena through its acquisition, including the acquisition of its prepaid customer relationships.

The financial results of Ka'ena from the Acquisition Date through December 31, 2024, were not material to our Consolidated Statements of Comprehensive Income, nor were they material to our prior period consolidated results on a pro forma basis. Costs related to the Ka'ena Acquisition were not material to our Consolidated Statements of Comprehensive Income.

Consideration Transferred

In accordance with the terms of the Merger and Unit Purchase Agreement, the total purchase price is variable, dependent upon specified performance indicators of Ka'ena, and consists of an upfront payment on the Acquisition Date and an earnout payable on August 1, 2026.

On the Acquisition Date and in satisfaction of the upfront payment, we transferred $420 million in cash and 3,264,952 shares of T-Mobile common stock valued at $536 million as determined based on its closing market price on April 30, 2024, for a total
payment fair value of $956 million. An additional amount of the upfront payment payable to certain sellers was deferred and may be paid through January 2026. As of the Acquisition Date, we recognized a liability of $27 million for the fair value of this deferred amount, which is included in the fair value of consideration transferred in the Ka'ena Acquisition. Furthermore, a portion of the upfront payment made on the Acquisition Date was for the settlement of the preexisting wholesale relationship with Ka'ena and excluded from the fair value of consideration transferred in the Ka'ena Acquisition. The amount of the upfront payment was subject to customary adjustments and as a result of such adjustments, $17 million of the upfront payment was returned to T-Mobile during the fourth quarter of 2024, which resulted in a commensurate increase in the maximum amount payable in satisfaction of the earnout.

Based on the amount of the adjusted upfront payment, up to an additional $420 million in future cash and T-Mobile common stock is payable in satisfaction of the earnout, dependent upon Ka'ena's achievement of specified performance indicators.

- $251 million of the potential earnout amount is payment for the acquired Ka'ena business, and we recognized a liability of $191 million for the fair value of such contingent consideration. This liability is adjusted to fair value at each future reporting date until settled, with a corresponding offset recorded to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.
- $169 million of the potential earnout amount is payment for services to be provided to T-Mobile by certain of the sellers during the post-acquisition period, as well as the replacement of equity awards of certain Ka'ena employees. We recognize expenses as such services are provided during the post-acquisition period within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income, with a corresponding offset to Other current liabilities and Other long-term liabilities on our Consolidated Balance Sheets.

The acquisition-date fair value of consideration transferred in the Ka'ena Acquisition totaled $1.1 billion, comprised of the following:

(in millions)	May 1, 2024
Fair value of T-Mobile common stock issued to Ka'ena stockholders related to the adjusted upfront payment	$ 527
Fair value of cash paid to Ka'ena stockholders related to the adjusted upfront payment	396
Fair value of contingent consideration	191
Fair value of deferred consideration	27
Total fair value of consideration exchanged	$ 1,141

The fair value of contingent consideration related to the earnout was estimated using the income approach, a probability-weighted discounted cash flow model, whereby a Monte Carlo simulation method estimated the probability of different outcomes. This fair value measurement is based on significant inputs not observable in the market and, therefore, represents a Level 3 measurement as defined in ASC 820. The key assumptions in applying the income approach for the contingent consideration include forecasted Ka'ena financial information, primarily revenue, marketing costs and customer metrics, the probability of achieving the forecasted financial information and the discount rate.

As of December 31, 2024, $202 million of liabilities for contingent consideration and $80 million of liabilities for post-acquisition services were presented within Other long-term liabilities on our Consolidated Balance Sheets.

Fair Value of Assets Acquired and Liabilities Assumed

We have accounted for the Ka'ena Acquisition as a business combination. The identifiable assets acquired and liabilities assumed from Ka'ena were recorded at their provisionally assigned fair values as of the Acquisition Date and consolidated with those of T-Mobile. Assigning fair values to the assets acquired and liabilities assumed at the Acquisition Date requires the use of judgment regarding estimates and assumptions. For the provisionally assigned fair values of the assets acquired and liabilities assumed, we used the cost and income approaches.
The following table summarizes the provisionally assigned fair values for each class of assets acquired and liabilities assumed at the Acquisition Date. We retained the services of certified valuation specialists to assist with assigning values to certain acquired assets. We are in the process of finalizing the valuation of the assets acquired and liabilities assumed, including income tax-related amounts. Therefore, the provisionally assigned fair values set forth below are subject to adjustment as additional information is obtained and the valuations are completed.

(in millions)	May 1, 2024
Cash and cash equivalents	$ 24
Accounts receivable	34
Inventory	3
Prepaid expenses	5
Other current assets	10
Property and equipment	1
Operating lease right-of-use assets	2
Goodwill	771
Other intangible assets	740
Other assets	51
Total assets acquired	1,641
Accounts payable and accrued liabilities	42
Deferred revenue	297
Short-term operating lease liabilities	1
Deferred tax liabilities	86
Operating lease liabilities	2
Other long-term liabilities	72
Total liabilities assumed	500
Total consideration transferred	$ 1,141

Intangible Assets

Goodwill with a provisionally assigned value of $771 million represents the excess of the consideration transferred over the fair values of assets acquired and liabilities assumed. The provisionally assigned goodwill recognized includes expected growth in customers and service revenues to be achieved from the operations of the combined company, the assembled workforce of Ka'ena and intangible assets that do not qualify for separate recognition. Of the total provisionally assigned amount of goodwill resulting from the Ka'ena Acquisition of $771 million, the preliminary amount deductible for tax purposes is $90 million. All of the goodwill acquired is allocated to the Wireless reporting unit.

Other intangible assets acquired primarily include $545 million of customer relationships with an estimated weighted-average useful life of six years, $70 million of tradenames with an estimated weighted-average useful life of eight years and $125 million of other intangible assets with an estimated weighted-average useful life of four years. The customer relationships are being amortized using the sum-of-the-years digits method over their estimated useful lives, and the tradenames are being amortized on a straight-line basis over their estimated useful lives.

The preliminary fair value of customer relationships was estimated using the income approach. This fair value measurement is based on significant inputs not observable in the market, and, therefore, represents a Level 3 measurement as defined in ASC 820. The key assumptions in applying the income approach include forecasted subscriber churn rates, revenue over an estimated period of time, the discount rate and estimated income taxes.

Acquisition of UScellular Wireless Operations

On May 24, 2024, we entered into a securities purchase agreement with United States Cellular Corporation ("UScellular"), Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which, among other things, we will acquire substantially all of UScellular's wireless operations and select AWS, PCS, 600 MHz, 700 MHz and other spectrum assets for an aggregate purchase price of approximately $4.4 billion, payable in cash and the assumption of up to $2.0 billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. The transaction is expected to close in mid-2025, subject to customary closing conditions and receipt of certain regulatory approvals. Upon closing of the transaction, we expect to account for the UScellular transaction as a business combination and to consolidate the acquired operations.
Following the closing of the transaction, UScellular will retain ownership of its other spectrum, as well as its towers. Subject to the closing of the transaction, we will enter into a 15-year master license agreement to lease space on at least 2,100 towers being retained and to extend our tenancy term on approximately 600 towers where we are already leasing space from UScellular for 15 years post-closing. We estimate the incremental future minimum lease payments associated with the master license agreement will be $1.4 billion over 15 years post-closing.

Acquisition of Vistar Media Inc.

On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., a provider of technology solutions for digital-out-of-home advertisements, for a purchase price of approximately $625 million. The purchase price is subject to certain agreed-upon working capital and other adjustments. The acquisition is subject to certain customary closing conditions, including certain regulatory approvals, and is expected to close in the first quarter of 2025.

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Joint Ventures

12 Months Ended
Dec. 31, 2024

Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]

Joint Ventures

Note 3 – Joint Ventures

Lumos and Metronet Joint Ventures

On April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Infrastructure VI fund ("Fund VI"), to establish a joint venture between us and Fund VI to acquire Lumos ("Lumos"), a fiber-to-the-home platform, from EQT's predecessor fund, EQT Infrastructure III. The arrangement is expected to close in the first half of 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $950 million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used by the joint venture to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500 million in 2027 or 2028 under the existing business plan.

On July 18, 2024, we entered into a definitive agreement with KKR & Co. Inc. ("KKR") to establish a joint venture to acquire Metronet Holdings, LLC and certain of its affiliates (collectively, "Metronet"), a fiber-to-the-home platform. This arrangement is expected to close in 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $4.9 billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. We do not anticipate making further capital contributions following the closing under the existing business plan.

Upon closing of the transactions, we expect to account for the Lumos and Metronet joint ventures under the equity method of accounting and recognize service revenues for the acquired Lumos and Metronet fiber customers and wholesale costs paid to the joint ventures for network access within Cost of services on our Consolidated Statements of Comprehensive Income.

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Receivables and Related Allowance for Credit Losses

12 Months Ended
Dec. 31, 2024

Receivables [Abstract]

Receivables and Related Allowance for Credit Losses

Note 4 – Receivables and Related Allowance for Credit Losses

We maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment as of the end of the period.

We consider a receivable past due when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due.

Our portfolio of receivables is comprised of two portfolio segments: accounts receivable and equipment installment plan receivables.

Accounts Receivable Portfolio Segment

Accounts receivable balances are predominately comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels.

We estimate credit losses associated with our accounts receivable portfolio segment using an expected credit loss model, which utilizes an aging schedule methodology based on historical information and is adjusted for asset-specific considerations, current economic conditions and reasonable and supportable forecasts.
Our approach considers a number of factors, including our overall historical credit losses and payment experience, as well as current collection trends such as write-off frequency and severity. We also consider other qualitative factors such as current and forecasted macroeconomic conditions.

We consider the need to adjust our estimate of credit losses for reasonable and supportable forecasts of future macroeconomic conditions. To do so, we monitor external forecasts of changes in real U.S. gross domestic product and forecasts of consumer credit behavior for comparable credit exposures.

EIP Receivables Portfolio Segment

Based upon customer credit profiles at the time of customer origination, as well as subsequent credit performance, we classify the EIP receivables segment into two customer classes of "Prime" and "Subprime." Prime customer receivables are those with lower credit risk, and Subprime customer receivables are those with higher credit risk. Customers may be required to make a down payment on their equipment purchases if their assessed credit risk exceeds established underwriting thresholds. In addition, certain customers within the Subprime category may be required to pay a deposit.

To determine a customer's credit profile and assist in determining their credit class, we use a proprietary credit scoring model that measures the credit quality of a customer leveraging several factors, such as credit bureau information and consumer credit risk scores, as well as service and device plan characteristics.

EIP receivables had a combined weighted-average effective interest rate of 11.1% and 10.6% as of December 31, 2024 and 2023, respectively.

The following table summarizes the EIP receivables, including imputed discounts and related allowance for credit losses:

(in millions)	December 31, 2024	December 31, 2023
EIP receivables, gross	$ 7,402	$ 7,271
Unamortized imputed discount	(524)	(505)
EIP receivables, net of unamortized imputed discount	6,878	6,766
Allowance for credit losses	(290)	(268)
EIP receivables, net of allowance for credit losses and imputed discount	$ 6,588	$ 6,498
Classified on our consolidated balance sheets as:		
Equipment installment plan receivables, net of allowance for credit losses and imputed discount	$ 4,379	$ 4,456
Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount	2,209	2,042
EIP receivables, net of allowance for credit losses and imputed discount	$ 6,588	$ 6,498

Many of our loss estimation techniques rely on delinquency-based models categorized by customer credit class; therefore, delinquency is an important indicator of credit quality in the establishment of our allowance for credit losses for EIP receivables. We manage our EIP receivables portfolio segment using delinquency and customer credit class as key credit quality indicators.

The following table presents the amortized cost of our EIP receivables by delinquency status, customer credit class and year of origination as of December 31, 2024:

	Originated in 2024		Originated in 2023		Originated prior to 2023		Total EIP Receivables, Net of Unamortized Imputed Discount		
(in millions)	Prime	Subprime	Prime	Subprime	Prime	Subprime	Prime	Subprime	Total
Current - 30 days past due	$ 4,213	$ 1,109	$ 1,118	$ 283	$ 18	$ 6	$ 5,349	$ 1,398	$ 6,747
31 - 60 days past due	15	27	6	7	—	—	21	34	55
61 - 90 days past due	9	19	4	6	—	—	13	25	38
More than 90 days past due	7	17	5	7	1	1	13	25	38
EIP receivables, net of unamortized imputed discount	$ 4,244	$ 1,172	$ 1,133	$ 303	$ 19	$ 7	$ 5,396	$ 1,482	$ 6,878

We estimate credit losses on our EIP receivables segment by applying an expected credit loss model, which relies on historical loss data adjusted for current conditions to calculate default probabilities or an estimate for the frequency of customer default. Our assessment of default probabilities or frequency includes receivables delinquency status, historical loss experience, how long the receivables have been outstanding and customer credit ratings, as well as customer tenure. We multiply these estimated default probabilities by our estimated loss given default, which is the estimated amount of default or the severity of loss.

As we do for our accounts receivable portfolio segment, we consider the need to adjust our estimate of credit losses on EIP receivables for reasonable and supportable forecasts of economic conditions through monitoring external forecasts and periodic internal statistical analyses.

The following table presents write-offs of our EIP receivables by year of origination for the year ended December 31, 2024:

(in millions)	Originated in 2024	Originated in 2023	Originated prior to 2023	Total
Write-offs	$ 201	$ 309	$ 68	$ 578

Activity for the years ended December 31, 2024, 2023 and 2022, in the allowance for credit losses and unamortized imputed discount balances for the accounts receivable and EIP receivables segments were as follows:

	December 31, 2024			December 31, 2023			December 31, 2022		
(in millions)	Accounts Receivable Allowance	EIP Receivables Allowance	Total	Accounts Receivable Allowance	EIP Receivables Allowance	Total	Accounts Receivable Allowance	EIP Receivables Allowance	Total
Allowance for credit losses and imputed discount, beginning of period	$ 161	$ 773	$ 934	$ 167	$ 811	$ 978	$ 146	$ 630	$ 776
Bad debt expense	592	600	1,192	440	458	898	433	593	1,026
Write-offs	(577)	(578)	(1,155)	(446)	(518)	(964)	(412)	(518)	(930)
Change in imputed discount on short-term and long-term EIP receivables	N/A	199	199	N/A	220	220	N/A	262	262
Impact on the imputed discount from sales of EIP receivables	N/A	(180)	(180)	N/A	(198)	(198)	N/A	(156)	(156)
Allowance for credit losses and imputed discount, end of period	$ 176	$ 814	$ 990	$ 161	$ 773	$ 934	$ 167	$ 811	$ 978

Off-Balance-Sheet Credit Exposures

We do not have material off-balance-sheet credit exposures as of December 31, 2024. In connection with the sales of certain service accounts receivable and EIP receivables pursuant to the sale arrangements, we provide guarantees of credit performance (prior to November 1, 2024, this was deferred purchase price assets) included on our Consolidated Balance Sheets measured at fair value that are based on a discounted cash flow model using Level 3 inputs, including estimated customer default rates and credit worthiness, dilutions and recoveries. See Note 5 – Sales of Certain Receivables for further information.

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Sales of Certain Receivables

[Transfers and Servicing [Abstract]]

Sales of Certain Receivables

12 Months Ended
Dec. 31, 2024

Note 5 – Sales of Certain Receivables

We regularly enter into transactions to sell certain service accounts receivable and EIP receivables. The transactions, including our continuing involvement with the sold receivables and the respective impacts to our consolidated financial statements, are described below.

Sales of EIP Receivables

Overview of the Transaction

In 2015, we entered into an arrangement to sell certain EIP receivables on a revolving basis (the "EIP Sale Arrangement"). The maximum funding commitment of the sale arrangement is $1.3 billion. On October 22, 2024, we extended the scheduled expiration date of the EIP Sale Arrangement to November 18, 2025.
As of both December 31, 2024 and 2023, the EIP Sale Arrangement provided funding of $1.3 billion. Sales of EIP receivables occur daily and are settled on a monthly basis.

In connection with this EIP Sale Arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the "EIP BRE"). Pursuant to the EIP Sale Arrangement, selected receivables are transferred to the EIP BRE. The EIP BRE then sells the receivables to a non-consolidated and unaffiliated third-party entity over which we do not exercise any level of control, nor does the third-party entity qualify as a VIE.

Variable Interest Entity

We determined that the EIP BRE is a VIE, as its equity investment at risk lacks the obligation to absorb a certain portion of its expected losses. We have a variable interest in the EIP BRE and have determined that we are the primary beneficiary based on our ability to direct the activities that most significantly impact the EIP BRE's economic performance. Those activities include selecting which receivables are transferred into the EIP BRE and sold in the EIP Sale Arrangement and funding of the EIP BRE. Additionally, our equity interest in the EIP BRE obligates us to absorb losses and gives us the right to receive benefits from the EIP BRE that could potentially be significant to the EIP BRE. Accordingly, we include the balances and results of operations of the EIP BRE in our consolidated financial statements.

The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, and liabilities, which consist of the recourse guarantee, included on our Consolidated Balance Sheets with respect to the EIP BRE:

(in millions)	December 31, 2024	December 31, 2023
Other current assets	$ 1	$ 348
Other assets	—	103
Other current liabilities	81	—
Other long-term liabilities	32	—

In addition, the EIP BRE is a separate legal entity with its own separate creditors who will be entitled, prior to any liquidation of the EIP BRE, to be satisfied prior to any value in the EIP BRE becoming available to us. Accordingly, the assets of the EIP BRE may not be used to settle our general obligations, and creditors of the EIP BRE have no recourse to our general credit.

Sales of Service Accounts Receivable

Overview of the Transaction

In 2014, we entered into an arrangement to sell certain service accounts receivable on a revolving basis (the "Service Receivable Sale Arrangement"). The maximum funding commitment of the Service Receivable Sale Arrangement is $950 million, and the facility expires in February 2025. As of both December 31, 2024 and 2023, the Service Receivable Sale Arrangement provided funding of $775 million. Sales of receivables occur daily and are settled on a monthly basis. The receivables consist of service charges currently due from customers and are short-term in nature.

In connection with the Service Receivable Sale Arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity, to sell service accounts receivable (the "Service BRE").

Pursuant to the amended Service Receivable Sale Arrangement, selected receivables are transferred to the Service BRE. The Service BRE then sells the receivables to a non-consolidated and unaffiliated third-party entity over which we do not exercise any level of control and which does not qualify as a VIE.

Variable Interest Entity

We determined that the Service BRE is a VIE, as its equity investment at risk lacks the obligation to absorb a certain portion of expected losses. We have a variable interest in the Service BRE and have determined that we are the primary beneficiary based on our ability to direct the activities that most significantly impact the Service BRE's economic performance. Those activities include selecting which receivables are transferred into the Service BRE and sold in the Service Receivable Sale Arrangement and funding the Service BRE. Additionally, our equity interest in the Service BRE obligates us to absorb losses and gives us the right to receive benefits from the Service BRE that could potentially be significant to the Service BRE. Accordingly, we include the balances and results of operations of the Service BRE in our consolidated financial statements.
The following table summarizes the carrying amounts and classification of assets, which consists primarily of the deferred purchase price, and liabilities included on our Consolidated Balance Sheets with respect to the Service BRE:

(in millions)	December 31, 2024	December 31, 2023
Other current assets	$ —	$ 209
Other current liabilities	328	373

In addition, the Service BRE is a separate legal entity with its own separate creditors who will be entitled, prior to any liquidation of the Service BRE, to be satisfied prior to any value in the Service BRE becoming available to us. Accordingly, the assets of the Service BRE may not be used to settle our general obligations, and creditors of the Service BRE have no recourse to our general credit.

Sales of Receivables

The transfers of service accounts receivable and EIP receivables to the non-consolidated entities are accounted for as sales of financial assets. Once identified for sale, the receivable is recorded at the lower of cost or fair value. Upon sale, we derecognize the net carrying amount of the receivables.

We recognized the cash proceeds received upon sale in Net cash provided by operating activities on our Consolidated Statements of Cash Flows.

On October 22, 2024, we executed an amendment to the EIP Sale Arrangement and an amendment to the Service Receivable Sale Arrangement (together, the "Pledge Amendments"). Prior to the effective date of the Pledge Amendments, the credit enhancement feature of each of the EIP Sale Arrangement and the Service Receivable Sale Arrangement was in the form of a deferred purchase price. Pursuant to the Pledge Amendments, effective on November 1, 2024, the credit enhancement feature of each arrangement is replaced by a recourse guarantee liability, which is collateralized by pledged but unsold receivables. On November 1, 2024, we re-recognized $193 million of gross service accounts receivables and $604 million of gross EIP receivables.

Prior to the effective date of the Pledge Amendments, cash proceeds related to beneficial interests in securitization transactions in the form of the deferred purchase price were presented within Net cash used in investing activities on our Consolidated Statements of Cash Flows. Following the effective date of the Pledge Amendments, all cash proceeds associated with sold receivables are recognized within Net cash provided by operating activities on our Consolidated Statements of Cash Flows.

The recourse guarantee, and prior to the effective date of the Pledge Amendments, the deferred purchase price, represents a financial instrument that is primarily tied to the creditworthiness of our customers. At inception, we elected to measure the recourse guarantee liabilities at fair value with changes in fair value included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. The fair value of the recourse guarantee liabilities is determined based on a discounted cash flow model which uses primarily Level 3 inputs, including customer default rates. As of December 31, 2024, our recourse guarantee liabilities related to the sales of service receivables and EIP receivables was $148 million, as collateralized by $286 million of gross service receivables and $505 million of gross EIP receivables pledged but unsold, which represent our maximum exposure under the recourse guarantee. As of December 31, 2023, our deferred purchase price assets related to the sales of service receivables and EIP receivables was $658 million.
The following table summarizes the impact of the sales of certain service receivables and EIP receivables on our Consolidated Balance Sheets:

(in millions)	December 31, 2024	December 31, 2023
Derecognized net service accounts receivable and EIP receivables	$ 1,616	$ 2,388
Other current assets	1	557
of which, deferred purchase price	—	*555*
Other assets	—	103
of which, deferred purchase price	—	*103*
Other current liabilities	409	373
of which, recourse guarantee	*116*	—
Other long-term liabilities	32	—
of which, recourse guarantee	*32*	—
Net cash proceeds since inception	1,468	1,583
Of which:		
Change in net cash proceeds during the year-to-date period	(115)	(114)
Net cash proceeds funded by reinvested collections	1,583	1,697

We recognized losses from sales of receivables, including changes in fair value of the deferred purchase price assets as well as the recourse guarantee liabilities beginning on November 1, 2024, of $62 million, $165 million and $214 million for the years ended December 31, 2024, 2023 and 2022, respectively, in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.

Continuing Involvement

Pursuant to the EIP Sale Arrangement and Service Receivable Sale Arrangement described above, we have continuing involvement with the service accounts receivable and EIP receivables we sell, as we service the receivables, are required to replace certain receivables, including ineligible receivables, aged receivables and

receivables where a write-off is imminent, and may be responsible for absorbing credit losses through performance under our recourse guarantee liabilities. We continue to service the customers and their related receivables, including facilitating customer payment collection, in exchange for a monthly servicing fee. As the receivables are sold on a revolving basis, the customer payment collections on sold receivables may be reinvested in new receivable sales. At the direction of the purchasers of the sold receivables, we apply the same policies and procedures while servicing the sold receivables as we apply to our owned receivables, and we continue to maintain normal relationships with our customers.

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Property and Equipment	12 Months Ended Dec. 31, 2024
Property, Plant and Equipment [Abstract]	
Property and Equipment	

Note 6 – Property and Equipment

The components of property and equipment, excluding amounts transferred to held for sale, were as follows:

(in millions)	Useful Lives	December 31, 2024	December 31, 2023
Land		$ 69	$ 72
Buildings and equipment	Up to 30 years	4,377	4,465
Wireless communications systems	Up to 20 years	65,778	65,628
Leasehold improvements	Up to 10 years	2,588	2,489
Capitalized software	Up to 8 years	18,566	22,573
Leased wireless devices	Up to 16 months	145	400
Construction in progress	N/A	3,377	3,286
Accumulated depreciation and amortization		(56,367)	(58,481)
Property and equipment, net		$ 38,533	$ 40,432

Total depreciation expense relating to property and equipment and financing lease right-of-use assets was $12.1 billion, $12.0 billion and $12.7 billion for the years ended December 31, 2024, 2023 and 2022, respectively. These amounts include depreciation expense related to leased wireless devices of $54 million, $170 million and $1.1 billion for the years ended December 31, 2024, 2023 and 2022, respectively. We capitalize interest associated with the acquisition or construction of certain property and equipment and spectrum intangible assets. We recognized capitalized interest of $34 million, $104 million and $61 million for the years ended December 31, 2024, 2023 and 2022, respectively.

Asset retirement obligations are primarily for certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.

Activity in our asset retirement obligations was as follows:

(in millions)	Year Ended December 31, 2024	Year Ended December 31, 2023
Asset retirement obligations, beginning of year	$ 1,716	$ 1,852
Liabilities incurred	21	28
Liabilities settled	(307)	(399)
Accretion expense	69	71
Changes in estimated cash flows	36	164
Asset retirement obligations, end of period	$ 1,535	$ 1,716
Classified on the consolidated balance sheets as:		
Other current liabilities	$ 109	$ 133
Other long-term liabilities	1,426	1,583

The corresponding assets, net of accumulated depreciation, related to asset retirement obligations were $423 million and $462 million as of December 31, 2024 and 2023, respectively.

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Goodwill, Spectrum License Transactions and Other Intangible Assets	12 Months Ended Dec. 31, 2024
Goodwill and Intangible Assets Disclosure [Abstract]	
Goodwill, Spectrum License Transactions and Other Intangible Assets	

Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets

Goodwill

The change in the carrying amount of goodwill for the years ended December 31, 2024 and 2023, is as follows:

(in millions)	Goodwill
Balance as of December 31, 2022, net of accumulated impairment losses of $10,984	$ 12,234
Balance as of December 31, 2023	12,234
Preliminary goodwill from the Ka'ena Acquisition in 2024	771
Balance as of December 31, 2024, net of accumulated impairment losses of $10,984	$ 13,005

Goodwill Impairment Assessment

Certain non-financial assets, including goodwill and indefinite-lived intangible assets such as Spectrum licenses, are not required to be measured at fair value on a recurring basis and are reported at carrying value. However, these assets are required to be assessed for impairment when events or circumstances indicate that carrying value may not be recoverable, and at least annually for goodwill and indefinite-lived intangible assets. The nonrecurring measurements of the fair value of these assets, for which observable market information may be limited, are classified within Level 3 of the fair value hierarchy. In the event an impairment is required, the asset is adjusted to its estimated fair value using market-based assumptions, to the extent they are available, as well as other assumptions that may require significant judgment.

For our annual assessment of the wireless reporting unit, we employed a qualitative approach. The fair value of the wireless reporting unit was estimated using a market approach, which is based on market capitalization. In addition to performing an assessment under the market approach we also considered any events or change in circumstances that occurred, noting no indication that the fair value of the wireless reporting unit may be below its carrying amount at December 31, 2024.

Spectrum Licenses

The following table summarizes our spectrum license activity for the years ended December 31, 2024, 2023 and 2022:

(in millions)	2024	2023	2022
Spectrum licenses, beginning of year	$ 96,707	$ 95,798	$ 92,606
Spectrum license acquisitions	4,822	103	3,152
Spectrum licenses transferred to held for sale	(1,024)	(2)	(64)
Costs to clear spectrum	53	808	104
Spectrum licenses, end of year	$ 100,558	$ 96,707	$ 95,798

Cash payments to acquire spectrum licenses and payments for costs to clear spectrum are included in Purchases of spectrum licenses and other intangible assets, including deposits, on our Consolidated Statements of Cash Flows.

Spectrum Auctions

In January 2022, the FCC announced that we were the winning bidder of 199 licenses in Auction 110 (3.45 GHz spectrum) for an aggregate purchase price of $2.9 billion.

In September 2022, the FCC announced that we were the winning bidder of 7,156 licenses in Auction 108 (2.5 GHz spectrum) for an aggregate price of $304 million. At inception of Auction 108 in June 2022, we deposited $65 million. We paid the FCC the remaining $239 million for the licenses won in the auction in September 2022. On February 29, 2024, the FCC issued to us the licenses won in Auction 108, and substantially all of these licenses were deployed in March 2024. The licenses are included in Spectrum licenses on our Consolidated Balance Sheets as of December 31, 2024.

Spectrum Exchange Transactions

During the year ended December 31, 2024, we recognized non-cash spectrum license acquisitions associated with the closing of certain spectrum exchange transactions of $1.2 billion, including $985 million associated with the closing of an agreement with a third party for the exchange of certain of our 39 GHz spectrum licenses for certain of their 24 GHz spectrum license on October 15, 2024.

During the year ended December 31, 2024, we recognized gains associated with the closing of certain spectrum exchange transactions of $202 million, including a $137 million gain associated with the closing of an agreement with a third party for the exchange of certain of our 39 GHz spectrum licenses for certain of their 24 GHz spectrum license on October 15, 2024, as a reduction to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. There were no gains or losses associated with spectrum exchange transactions during the years ended December 31, 2023 and 2022.

License Purchase Agreements

DISH Network Corporation

On July 1, 2020, we and DISH Network Corporation ("DISH") entered into a License Purchase Agreement (the "DISH License Purchase Agreement") pursuant to which DISH agreed to purchase certain 800 MHz spectrum licenses for a total of approximately $3.6 billion. On October 15, 2023, we and DISH entered into an amendment (the "LPA Amendment") to the DISH License Purchase Agreement pursuant to which, among other things, the parties agreed that (1) DISH will pay us a $100 million non-refundable extension fee (in lieu of the approximately $72 million termination fee that had previously been agreed to), (2) the closing for the purchase of the spectrum licenses by DISH will occur no later than April 1, 2024, (3) if DISH has not purchased the spectrum licenses by such date for any reason (including failure to receive the required FCC approval prior to such date), then the DISH License Purchase Agreement will automatically terminate, and we will retain the $100 million extension fee, (4) if DISH does purchase the spectrum by April 1, 2024, the $100 million extension fee will be credited against the $3.6 billion purchase price, and (5) we are permitted to commence auction of the spectrum prior to April 1, 2024 at our discretion (and subject to DISH's purchase right). The LPA Amendment was approved by the Court and became effective on October 23, 2023. On October 25, 2023, we received a payment of $100 million from DISH for the extension fee and recorded a corresponding liability within Other current liabilities on our Consolidated Balance Sheets.

DISH did not purchase the 800 MHz spectrum by April 1, 2024. As such, we recognized a gain for the $100 million extension fee previously paid by DISH during the year ended December 31, 2024, within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income and relieved the liability that was initially recorded upon receipt of the payment. On October 1, 2024, we concluded the auction process for the disposition of the spectrum as required under the final judgment agreed to by us, Deutsche Telekom AG ("DT"), Sprint LLC, SoftBank Group Corp. ("SoftBank") and DISH with the U.S. District Court for the District of Columbia, which was approved by the Court on April 1, 2020, to offer the licenses for sale. We did not receive a qualifying bid and have been relieved of the obligation to sell the spectrum licenses. We are currently exploring alternatives to sell or utilize the spectrum licenses.

Channel 51 License Co LLC and LB License Co, LLC

On August 8, 2022, we, Channel 51 License Co LLC and LB License Co, LLC (together with Channel 51 License Co LLC, the "Sellers") entered into License Purchase Agreements pursuant to which we will acquire spectrum in the 600 MHz band from the Sellers in exchange for total cash consideration of $3.5 billion. The licenses will be acquired without any associated networks and are currently being utilized by us through exclusive leasing arrangements with the Sellers.

On March 30, 2023, we and the Sellers entered into Amended and Restated License Purchase Agreements pursuant to which we and the Sellers agreed to separate the transaction into two tranches of licenses,

with the closings on the acquisitions of certain licenses in Chicago, Dallas and New Orleans being deferred in order to potentially expedite the regulatory approval process for the remainder of the licenses. Subsequently, on August 25, 2023, we and the Sellers entered into Amendments No. 1 to the Amended and Restated License Purchase Agreements, which deferred the closings of certain additional licenses in Chicago and Dallas into the second closing tranche. Together, the licenses with closings deferred into the second closing tranche represent $1.1 billion of the aggregate $3.5 billion cash consideration. The licenses being acquired by us, and the total consideration being paid for the licenses, remain the same under the original License Purchase Agreements and subsequent amendments.

The FCC approved the purchase of the first tranche on December 29, 2023. The first tranche closed on June 24, 2024, and the associated payment of $2.4 billion was made on August 5, 2024.

The FCC approved the purchase of the Dallas licenses included in the second tranche on October 22, 2024. The purchase of the Dallas licenses closed on December 6, 2024, and the associated payment of $541 million was made on the same day.

We anticipate that the remaining deferred licenses from the second tranche of $604 million will close in 2025.

The parties have agreed that each of the closings will occur within 180 days after the receipt of the applicable required regulatory approvals, and payment of each portion of the aggregate $3.5 billion purchase price will occur no later than 40 days after the date of each respective closing.

Comcast Corporation

On September 12, 2023, we entered into a License Purchase Agreement with Comcast Corporation and its affiliate, Comcast OTR1, LLC (together with Comcast Corporation, “Comcast”), pursuant to which we will acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2 billion and $3.3 billion, subject to an application for FCC approval. The licenses will be acquired without any associated networks. We anticipate the closing will occur in the first half of 2028.

The final purchase price will be determined, in the aggregate and on a per license basis, based on the set of licenses subject to the License Purchase Agreement at the time the parties make required transfer filings with the FCC. Prior to the time of such filings, Comcast has the right to remove any or all of a certain specified subset of the licenses, totaling $2.1 billion (the “Optional Sale Licenses”), from the License Purchase Agreement. The removal of any Optional Sale Licenses would reduce the final purchase price by the assigned value of each such license, from the maximum purchase price of $3.3 billion.

The licenses are subject to an exclusive leasing arrangement between us and Comcast, which were entered into contemporaneously with the License Purchase Agreement. If Comcast elects to remove an Optional Sale License from the License Purchase Agreement, the associated lease for such Optional Sale License will terminate, but no sooner than two years from the date of the License Purchase Agreement (with us having a minimum period of time after any such termination to cease transmitting on such license’s associated spectrum).

On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2 billion and $3.4 billion.

N77 License Co LLC

On September 10, 2024, we entered into a License Purchase Agreement with N77 License Co LLC (“Buyer”), pursuant to which Buyer has the option to purchase all or a portion of our remaining 3.45 GHz spectrum licenses in exchange for a range of cash consideration, with the specific licenses sold to be determined based upon the amount of committed financing raised by Buyer. As of December 31, 2024 and 2023, the licenses subject to the License Purchase Agreement were held at cost of $2.7 billion in Spectrum licenses on our Consolidated Balance Sheets. We maintain the right to terminate the License Purchase Agreement no later than February 7, 2025, as we did not receive written notice of committed financing as of December 9, 2024, from the Buyer at or above a certain target level of cash consideration. The transaction is subject to FCC approval. We do not expect the transaction to have a material impact on our Consolidated Statements of Comprehensive Income.

Impairment Assessment

For our assessment of Spectrum license impairment, we employed a qualitative approach. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below its carrying amount at December 31, 2024.

Other Intangible Assets

The components of Other intangible assets were as follows:

		December 31, 2024			December 31, 2023		
(in millions)	**Useful Lives**	**Gross Amount**	**Accumulated Amortization**	**Net Amount**	**Gross Amount**	**Accumulated Amortization**	**Net Amount**
Customer relationships [1]	Up to 8 years	$ 5,427	$ (4,123)	$ 1,304	$ 4,883	$ (3,451)	$ 1,432
Reacquired rights	Up to 9 years	770	(323)	447	770	(231)	539
Tradenames and patents [1]	Up to 19 years	338	(157)	181	208	(134)	74
Favorable spectrum leases	Up to 27 years	620	(169)	451	686	(148)	538
Other [1]	Up to 10 years	478	(349)	129	353	(318)	35
Other intangible assets		$ 7,633	$ (5,121)	$ 2,512	$ 6,900	$ (4,282)	$ 2,618

(1) Includes intangible assets acquired in the Ka’ena Acquisition. See Note 2 - Business Combinations for more information.

Amortization expense for intangible assets subject to amortization was $857 million, $888 million and $1.2 billion for the years ended December 31, 2024, 2023 and 2022, respectively.

The estimated aggregate future amortization expense for intangible assets subject to amortization is summarized below:

(in millions)	**Estimated Future Amortization**
Twelve Months Ending December 31,	
2025	$ 749
2026	571
2027	404
2028	253
2029	171
Thereafter	364
Total	$ 2,512

Substantially all of the estimated future amortization expense is associated with intangible assets acquired through our business combinations.

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Fair Value Measurements

Fair Value Disclosures [Abstract]

Fair Value Measurements

12 Months Ended
Dec. 31, 2024

Note 8 – Fair Value Measurements

The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate.

Derivative Financial Instruments

We use derivatives to manage exposure to market risk, such as exposure to fluctuations in foreign currency exchange rates and interest rates. We designate certain derivatives as hedging instruments in a qualifying hedge accounting relationship to mitigate fluctuations in values or cash flows related to such risks caused by foreign currency or interest rate volatility. We do not use derivatives for trading or speculative purposes.

Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.

We record derivatives on our Consolidated Balance Sheets at fair value that is derived primarily from observable market data, including exchange rates, interest rates and forward curves. These market inputs are utilized in the discounted cash flow calculation considering the instrument's term, notional amount, discount rate and credit risk. Significant inputs to derivative valuations are generally observable in active markets and, as such, are classified as Level 2 in the fair value hierarchy.

Cross-Currency Swaps

We enter into cross-currency swaps to offset changes in value of our payments on foreign-denominated debt in USD and to mitigate the impact of foreign currency transaction gains and losses.

On April 30, 2024, we entered into cross-currency swap agreements, with the same notional amounts as the EUR-denominated debt issuance on May 8, 2024, to effectively convert €2.0 billion to USD borrowings, with the same maturities of five, eight and 12 years. The swaps qualify and have been designated as fair value hedges of our EUR-denominated debt, mitigating our exposure to foreign currency transaction gains and losses.

Accordingly, all changes in the fair value of the swaps will be initially recorded through Accumulated other comprehensive loss on our Consolidated Balance Sheets and reclassified to earnings in an amount that exactly offsets the periodic transaction gain or loss on remeasuring the debt, such that there will be no earnings volatility due to changes in foreign-currency exchange rates. Transaction gains or losses on remeasuring the EUR-denominated debt, as well as the offsetting swap amounts, are recorded within Other income (expense), net on our Consolidated Statements of Comprehensive Income.

Changes in the fair value of the swaps may be different from the current period transaction gain or loss on remeasurement of the debt, in which case the difference will remain in Accumulated other comprehensive loss on our Consolidated Balance Sheets. These differences generally represent credit or liquidity risk, referred to as a basis spread, and the time value of money (“excluded components”). The value of the excluded components is recognized in earnings using a systematic and rational method by accruing the current-period swap settlements into Interest expense, net, on our Consolidated Statements of Comprehensive Income. If an amount remains in Accumulated other comprehensive loss on our Consolidated Balance Sheets upon settlement of the derivative, those amounts will be reclassified to earnings at that time.

The following table summarizes the activity of our cross-currency swaps:

(in millions)	**Year Ended December 31, 2024**
Other income (expense), net	
Pre-tax transaction gain on remeasurement of EUR-denominated debt	$ 79
Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss	(79)
Accumulated other comprehensive loss	
Amount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net	$ 79
Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss	(58)

Interest Rate Lock Derivatives

In April 2020, we terminated our interest rate lock derivatives entered into in October 2018.

Aggregate changes in the fair value of our interest rate lock derivatives, which were terminated in April 2020, of $960 million and $1.1 billion are presented in Accumulated other comprehensive loss on our Consolidated Balance Sheets as of December 31, 2024 and 2023, respectively.

For the years ended December 31, 2024, 2023 and 2022, $236 million, $219 million and $203 million, respectively, were amortized from Accumulated other comprehensive loss into Interest expense, net, on our Consolidated Statements of Comprehensive Income. We expect to amortize $254 million of the Accumulated other comprehensive loss associated with the derivatives into Interest expense, net, over the 12 months ending December 31, 2025.

Recourse Guarantee Liabilities and Deferred Purchase Price Assets

In connection with the sales of certain service and EIP accounts receivable, we have recourse guarantee liabilities, and prior to the effective date of the Pledge Amendments, deferred purchase price assets, measured at fair value on a recurring basis that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness, dilutions and recoveries. See Note 5 – Sales of Certain Receivables for further information.

The carrying amount of our recourse guarantee liabilities was $148 million as of December 31, 2024. The carrying amount of our deferred purchase price assets was $658 million as of December 31, 2023. Both of which are included on our Consolidated Balance Sheets for the periods indicated.

Debt

The fair values of our Senior Notes and spectrum-backed Senior Secured Notes to third parties were determined based on quoted market prices in active markets. Accordingly, our Senior Notes and spectrum-backed Senior Secured Notes to third parties were classified as Level 1 within the fair value hierarchy. The fair value of our Senior Notes to affiliates was determined based on market interest rates of instruments with similar terms and maturities. Accordingly, our Senior Notes to affiliates were classified as Level 2 within the fair value hierarchy. The fair value of our Senior Notes to third parties (EUR-denominated) and asset-backed notes ("ABS Notes") was primarily based on quoted prices in inactive markets for identical instruments and observable changes in market interest rates, both of which are Level 2 inputs. Accordingly, our Senior Notes to third parties (EUR-denominated) and ABS Notes were classified as Level 2 within the fair value hierarchy.

Although we have determined the estimated fair values using available market information and commonly accepted valuation methodologies, judgment was required in interpreting market data to develop fair value estimates for the Senior Notes to third parties (EUR-denominated), Senior Notes to affiliates and ABS Notes. The fair value estimates were based on information available as of December 31, 2024 and 2023. As such, our estimates are not necessarily indicative of the amount we could realize in a current market exchange.

The carrying amounts and fair values of our short-term and long-term debt included on our Consolidated Balance Sheets were as follows:

		December 31, 2024		December 31, 2023	
(in millions)	**Level within the Fair Value Hierarchy**	**Carrying Amount**	**Fair Value**	**Carrying Amount**	**Fair Value**
Liabilities:					
Senior Notes to third parties	1	$ 71,783	$ 65,631	$ 70,493	$ 65,962
Senior Notes to third parties (EUR-denominated)	2	2,058	2,125	—	—
Senior Notes to affiliates	2	1,497	1,491	1,496	1,499
Senior Secured Notes to third parties	1	1,361	1,330	2,281	2,207
ABS Notes to third parties	2	1,566	1,570	748	748

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Debt

Debt Disclosure [Abstract]
Debt

12 Months Ended
Dec. 31, 2024

Note 9 – Debt

Debt was as follows:

(in millions)	**December 31, 2024**	**December 31, 2023**
7.125% Senior Notes due 2024	$ —	$ 2,500
3.500% Senior Notes due 2025	3,000	3,000
4.738% Series 2018-1 A-1 Notes due 2025	131	656
7.625% Senior Notes due 2025	—	1,500
1.500% Senior Notes due 2026	1,000	1,000
2.250% Senior Notes due 2026	1,800	1,800
2.625% Senior Notes due 2026	1,200	1,200
7.625% Senior Notes due 2026	1,500	1,500
3.750% Senior Notes due 2027	4,000	4,000
5.375% Senior Notes due 2027	500	500
2.050% Senior Notes due 2028	1,750	1,750
4.750% Senior Notes due 2028	1,500	1,500
4.750% Senior Notes to affiliates due 2028	1,500	1,500
4.800% Senior Notes due 2028	900	900
4.910% Class A Senior ABS Notes due 2028	570	750
4.950% Senior Notes due 2028	1,000	1,000
5.152% Series 2018-1 A-2 Notes due 2028	1,194	1,562
6.875% Senior Notes due 2028	2,475	2,475
2.400% Senior Notes due 2029	500	500
2.625% Senior Notes due 2029	1,000	1,000
3.375% Senior Notes due 2029	2,350	2,350
3.550% Senior Notes due 2029 (EUR-denominated)	621	—
4.200% Senior Notes due 2029	700	—
4.250% Class A Senior ABS Notes due 2029	500	—
4.850% Senior Notes due 2029	1,000	—
5.050% Class A Senior ABS Notes due 2029	500	—
3.875% Senior Notes due 2030	7,000	7,000
2.250% Senior Notes due 2031	1,000	1,000
2.550% Senior Notes due 2031	2,500	2,500
2.875% Senior Notes due 2031	1,000	1,000
3.500% Senior Notes due 2031	2,450	2,450
2.700% Senior Notes due 2032	1,000	1,000
3.700% Senior Notes due 2032 (EUR-denominated)	777	—
8.750% Senior Notes due 2032	2,000	2,000
5.050% Senior Notes due 2033	2,600	2,600
5.200% Senior Notes due 2033	1,250	1,250
5.150% Senior Notes due 2034	1,250	—
5.750% Senior Notes due 2034	1,000	1,000
4.700% Senior Notes due 2035	900	—
3.850% Senior Notes due 2036 (EUR-denominated)	673	—
4.375% Senior Notes due 2040	2,000	2,000
3.000% Senior Notes due 2041	2,500	2,500
4.500% Senior Notes due 2050	3,000	3,000
3.300% Senior Notes due 2051	3,000	3,000
3.400% Senior Notes due 2052	2,800	2,800
5.650% Senior Notes due 2053	1,750	1,750
5.750% Senior Notes due 2054	1,250	1,250
6.000% Senior Notes due 2054	1,000	1,000
5.250% Senior Notes due 2055	900	—
5.500% Senior Notes due 2055	750	—
3.600% Senior Notes due 2060	1,700	1,700
5.800% Senior Notes due 2062	750	750
Unamortized premium on debt to third parties	775	1,011
Unamortized discount on debt to third parties	(223)	(223)
Debt issuance costs and consent fees	(278)	(263)
Total debt	78,265	75,018
Less: Current portion of Senior Notes	4,068	3,619
Total long-term debt	$ 74,197	$ 71,399

Long-term debt was classified as follows:

(in millions)	**December 31, 2024**	**December 31, 2023**
Long-term debt	$ 72,700	$ 69,903
Long-term debt to affiliates	1,497	1,496
Total long-term debt	$ 74,197	$ 71,399

Our effective interest rate, excluding the impact of derivatives and capitalized interest, was approximately 4.1% and 4.0% on weighted-average debt outstanding of $78.3 billion and $75.4 billion for the years ended December 31, 2024 and 2023, respectively. The weighted-average debt outstanding was calculated by applying an average of the monthly ending balances of total short-term and long-term debt to third parties and short-term and long-term debt to affiliates, net of unamortized premiums, discounts, debt issuance costs and consent fees.

Senior Notes

The Senior Notes are guaranteed on a senior unsecured basis by the Company and certain of our consolidated subsidiaries. They are redeemable at our discretion, in whole or in part, at any time. The redemption price is calculated by reference to the date on which such notes are redeemed and generally includes a premium that steps down gradually as the Senior Notes approach their par call date, on or after which they are redeemable at par. The amount of time by which the par call date precedes the maturity date of the respective series of Senior Notes varies from one month to three years.

Issuances and Borrowings

During the year ended December 31, 2024, we issued the following Senior Notes and ABS Notes:

(in millions)	**Principal Issuances**	**Discounts and Issuance Costs**	**Net Proceeds from Issuance of Long-Term Debt**	**Issue Date**
4.850% Senior Notes due 2029	$ 1,000	$ (6)	$ 994	January 12, 2024
5.150% Senior Notes due 2034	1,250	(11)	1,239	January 12, 2024
5.500% Senior Notes due 2055	750	(7)	743	January 12, 2024
3.550% Senior Notes due 2029 (EUR-denominated)	645	(3)	642	May 8, 2024
3.700% Senior Notes due 2032 (EUR-denominated)	806	(4)	802	May 8, 2024
3.850% Senior Notes due 2036 (EUR-denominated)	699	(7)	692	May 8, 2024
4.200% Senior Notes due 2029	700	(4)	696	September 26, 2024
4.700% Senior Notes due 2035	900	(6)	894	September 26, 2024
5.250% Senior Notes due 2055	900	(10)	890	September 26, 2024
Total of Senior Notes issued	$ 7,650	$ (58)	$ 7,592	
5.050% Class A Senior ABS Notes due 2029	$ 500	$ (3)	$ 497	February 14, 2024
4.250% Class A Senior ABS Notes due 2029	500	(2)	498	October 9, 2024
Total of ABS Notes issued	$ 1,000	$ (5)	$ 995	

Credit Facilities

We maintain a revolving credit facility (the "Revolving Credit Facility") with an aggregate commitment amount of $7.5 billion, including a letter of credit sub-facility of up to $1.5 billion and a swingline loan sub-facility of up to $500 million. As of December 31, 2024 and 2023, we did not have an outstanding balance under the Revolving Credit Facility.

Note Redemptions and Repayments

During the year ended December 31, 2024, we made the following note redemptions and repayments:

(in millions)	Principal Amount	Payment Date
7.125% Senior Notes due 2024	$ 2,500	June 15, 2024
7.625% Senior Notes due 2025	1,500	November 15, 2024
Total Redemptions	$ 4,000	
4.738% Secured Series 2018-1 A-1 Notes due 2025	$ 525	Various
5.152% Series 2018-1 A-2 Notes due 2028	368	Various
4.910% Class A Senior ABS Notes due 2028	180	Various
Total Repayments	$ 1,073	

Asset-backed Notes

In connection with issuing the ABS Notes, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the "ABS BRE"), and a trust (the "ABS Trust" and together with the ABS BRE, the "ABS Entities"), in which the ABS BRE holds a residual interest. The ABS BRE's residual interest in the ABS Trust represents the rights to all funds not needed to make required payments on the ABS Notes and other related payments and expenses.

Under the terms of the ABS Notes, our wholly owned subsidiary, T-Mobile Financial LLC ("FinCo"), and certain of our other wholly owned subsidiaries (collectively, the "Originators") transfer EIP receivables to the ABS BRE, which in turn transfers such receivables to the ABS Trust, which issued the ABS Notes. The Class A senior ABS Notes have an expected weighted average life of approximately 2.5 years. Under the terms of the transaction, there is a two-year revolving period during which we may transfer additional receivables to the ABS Entities as collections on the receivables are received. The EIP receivables transferred to the ABS Entities and related assets, consisting primarily of restricted cash, will only be available for payment of the ABS Notes and expenses related thereto, payments to the Originators in respect of additional transfers of device payment plan agreement receivables, and other obligations arising from our ABS Notes transactions, and will not be available to pay our other obligations until the associated ABS Notes and related obligations are satisfied. The third-party investors in the Class A senior ABS Notes have legal recourse only to the assets of the ABS Trust securing the ABS Notes and do not have any recourse to T-Mobile with respect to the payment of principal and interest. The receivables transferred to the ABS Trust will only be available for payment of the ABS Notes and other obligations arising from the transaction and will not be available to pay any obligations or claims of T-Mobile's creditors.

Under a parent support agreement, T-Mobile has agreed to guarantee the performance of the obligations of FinCo, which will continue to service the receivables, and the other T-Mobile entities participating in the transaction. However, T-Mobile does not guarantee any principal or interest on the ABS Notes or any payments on the underlying EIP receivables.

Cash collections on the EIP receivables are required at certain specified times to be placed into segregated accounts. Deposits to the segregated accounts are considered restricted cash and are included in Other current assets on our Consolidated Balance Sheets.

As of December 31, 2024, $1.6 billion of our ABS Notes were secured in total by $2.0 billion of gross EIP receivables and future collections on such receivables. Our ABS Notes and the assets securing this debt are included on our Consolidated Balance Sheets.

The expected maturities of our ABS Notes as of December 31, 2024, were as follows:

(in millions)	Expected Maturities
2025	$ 570
2026	594
2027	406
Total	$ 1,570

Variable Interest Entities

The ABS Entities meet the definition of a VIE for which we have determined that we are the primary beneficiary as we have the power to direct the activities of the ABS Entities that most significantly impact their performance. Those activities include selecting which receivables are transferred into the ABS Entities, servicing such receivables, and funding of the ABS Entities. Additionally, our equity interest and residual interest in the ABS BRE and the ABS Trust, respectively, obligate us to absorb losses and give us the right to receive benefits from the ABS Entities that could potentially be significant to the ABS Entities. Accordingly, we include the balances and results of operations of the ABS Entities in our consolidated financial statements.

The following table summarizes the carrying amounts and classification of assets and liabilities included in our Consolidated Balance Sheets with respect to the ABS Entities:

(in millions)	December 31, 2024	December 31, 2023
Assets		
Equipment installment plan receivables, net	$ 1,472	$ 739
Equipment installment plan receivables due after one year, net	352	168
Other current assets	151	101
Liabilities		
Accounts payable and accrued liabilities	2	1
Short-term debt	570	198
Long-term debt	996	550

See Note 4 – Receivables and Related Allowance for Credit Losses for additional information on the EIP receivables used to secure the ABS Notes.

Spectrum Financing

On April 1, 2020, in connection with the closing of the Merger, we assumed Sprint's spectrum-backed notes, which are collateralized by the acquired, directly held and third-party leased Spectrum licenses (collectively, the "Spectrum Portfolio") transferred to wholly owned bankruptcy-remote special purpose entities (collectively, the "Spectrum Financing SPEs"). As of December 31, 2024 and 2023, the total outstanding obligations under these Notes were $1.3 billion and $2.2 billion, respectively.

In October 2016, certain subsidiaries of Sprint Communications, Inc. transferred the Spectrum Portfolio to the Spectrum Financing SPEs, which was used as collateral to raise an initial $3.5 billion in senior secured notes (the "2016 Spectrum-Backed Notes") bearing interest at 3.360% per annum under a $7.0 billion securitization program. The 2016 Spectrum-Backed Notes were repayable over a five-year term, with interest-only payments over the first four quarters and amortizing quarterly principal payments thereafter commencing December 2017 through September 2021. We fully repaid the 2016 Spectrum-Backed Notes in 2021.

In March 2018, Sprint issued approximately $3.9 billion in aggregate principal amount of senior secured notes (the "2018 Spectrum-Backed Notes" and together with the 2016 Spectrum-Backed Notes, the "Spectrum-Backed Notes") under the existing $7.0 billion securitization program, consisting of two series of senior secured notes. The first series of notes totaled $2.1 billion in aggregate principal amount, bears interest at 4.738% per annum, and has quarterly interest-only payments until June 2021, with additional quarterly principal payments commencing in June 2021 through March 2025. As of December 31, 2024, $131 million of the aggregate principal amount was classified as Short-term debt on our Consolidated Balance Sheets. The second series of notes totaled approximately $1.8 billion in aggregate principal amount, bears interest at 5.152% per annum, and has quarterly interest-only payments until June 2023, with additional quarterly principal payments commencing in June 2023 through March 2028. As of December 31, 2024, $368 million of the aggregate principal amount was classified as Short-term debt on our Consolidated Balance Sheets. The Spectrum Portfolio, which also serves as collateral for the Spectrum-Backed Notes, remains substantially identical to the original portfolio from October 2016.

Simultaneously with the October 2016 offering, Sprint Communications, Inc. entered into a long-term lease with the Spectrum Financing SPEs for the ongoing use of the Spectrum Portfolio. Sprint Communications, Inc. is required to make monthly lease payments to the Spectrum Financing SPEs in an aggregate amount that is market-based relative to the spectrum usage rights as of the closing date and equal to $165 million per month. The lease payments, which are guaranteed by T-Mobile subsidiaries subsequent to the Merger, are sufficient to service all outstanding series of the 2016 Spectrum-Backed Notes and the lease also
constitutes collateral for the senior secured notes. Because the Spectrum Financing SPEs are wholly owned T-Mobile subsidiaries subsequent to the Merger, these entities are consolidated and all intercompany activity has been eliminated.

Each Spectrum Financing SPE is a separate legal entity with its own separate creditors who will be entitled, prior to and upon the liquidation of the respective Spectrum Financing SPE, to be satisfied out of the Spectrum Financing SPE's assets prior to any assets of such Spectrum Financing SPE becoming available to T-Mobile. Accordingly, the assets of each Spectrum Financing SPE are not available to satisfy the debts and other obligations owed to other creditors of T-Mobile until the obligations of such Spectrum Financing SPE under the Spectrum-Backed Notes are paid in full. Certain provisions of the Spectrum Financing facility require us to maintain specified cash collateral balances. Amounts associated with these balances are considered to be restricted cash.

Restricted Cash

Certain provisions of our debt agreements require us to maintain specified cash collateral balances. Amounts associated with these balances are considered to be restricted cash.

Commercial Paper

On July 25, 2023, we established an unsecured short-term commercial paper program with the ability to borrow up to $2.0 billion from time to time. This program supplements our other available external financing arrangements, and proceeds are expected to be used for general corporate purposes. As of December 31, 2024 and 2023, there was no outstanding balance under this program.

Standby Letters of Credit

For the purposes of securing our obligations to provide device insurance services and for the purposes of securing our general purpose obligations, we maintain an agreement for standby letters of credit with certain financial institutions. Our outstanding standby letters of credit were $152 million and $238 million as of December 31, 2024 and 2023, respectively.

ECA Facility

Subsequent to December 31, 2024, on January 31, 2025, our wholly owned subsidiary, T-Mobile USA, Inc., entered into a credit agreement with certain financial institutions, backed by an Export Credit Agency (the "ECA Facility"), providing for a loan of up to $1.0 billion to finance network equipment-related purchases. The obligations under the ECA Facility are also guaranteed by us and by all of our wholly owned domestic restricted subsidiaries (subject to customary exceptions). Any borrowing under the ECA Facility will mature on March 15, 2036. As of January 31, 2025, the ECA Facility is undrawn.

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Tower Obligations

12 Months Ended
Dec. 31, 2024

Leases [Abstract]

Tower Obligations

Note 10 – Tower Obligations

Existing CCI Tower Lease Arrangements

In 2012, we conveyed to Crown Castle International Corp. ("CCI") the exclusive right to manage and operate approximately 6,200 tower sites ("CCI Lease Sites") via a master prepaid lease with site lease terms ranging from 23 to 37 years. CCI has fixed-price purchase options for the CCI Lease Sites totaling approximately $2.0 billion, exercisable annually on a per-tranche basis at the end of the lease term during the period from December 31, 2035, through December 31, 2049. If CCI exercises its purchase option for any tranche, it must purchase all the towers in the tranche. We lease back a portion of the space at certain tower sites.

Assets and liabilities associated with the operation of the tower sites were transferred to special purpose entities ("SPEs"). Assets included ground lease agreements or deeds for the land on which the towers are situated, the towers themselves and existing subleasing agreements with other mobile network operator tenants that lease space at the tower sites. Liabilities included the obligation to pay ground lease rentals, property taxes and other executory costs.

We determined the SPEs containing the CCI Lease Sites ("Lease Site SPEs") are VIEs as they lack sufficient equity to finance their activities. We have a variable interest in the Lease Site SPEs but are not the primary beneficiary as we lack the power to direct the activities that most significantly impact the Lease Site SPEs' economic performance. These activities include managing tenants and underlying ground leases, performing repair and maintenance on the towers, the obligation to absorb expected losses and the right to receive the expected future residual returns from the purchase option to acquire the CCI Lease
Sites. As we determined that we are not the primary beneficiary and do not have a controlling financial interest in the Lease Site SPEs, the Lease Site SPEs are not included on our consolidated financial statements.

However, we also considered if this arrangement resulted in the sale of the CCI Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the CCI Lease Sites tower assets remained on our Consolidated Balance Sheets. We recorded long-term financial obligations in the amount of the net proceeds received and recognize interest on the tower obligations. The tower obligations are increased by interest expense and amortized through contractual leaseback payments made by us to CCI and through net cash flows generated and retained by CCI from the operation of the tower sites.

Acquired CCI Tower Lease Arrangements

Prior to the Merger, Sprint entered into a lease-out and leaseback arrangement with Global Signal Inc., a third party that was subsequently acquired by CCI, that conveyed to CCI the exclusive right to manage and operate approximately 6,400 tower sites ("Master Lease Sites") via a master prepaid lease. These agreements were assumed upon the close of the Merger, at which point the remaining term of the lease-out was approximately 17 years with no renewal options. CCI has a fixed price purchase option for all (but not less than all) of the leased or subleased sites for approximately $2.3 billion, exercisable one year prior to the expiration of the agreement and ending 120 days prior to the expiration of the agreement. We lease back a portion of the space at certain tower sites.

We considered if this arrangement resulted in the sale of the Master Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the Master Lease Sites tower assets remained on our Consolidated Balance Sheets.

We recognize interest expense on the tower obligations. The tower obligations are increased by the interest expense and amortized through contractual leaseback payments made by us to CCI. The tower assets are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated to their estimated residual values over the expected useful life of the towers, which is 20 years.

Leaseback Arrangement

On January 3, 2022, we entered into an agreement (the "Crown Agreement") with CCI. The Crown Agreement extends the current term of the leasebacks by up to 12 years and modifies the leaseback payments for both the Existing CCI Tower Lease Arrangements and the Acquired CCI Tower Lease Arrangements. As a result of the Crown Agreement, there was an increase in our financing obligation as of the effective date of the Crown Agreement of approximately $1.2 billion, with a corresponding decrease to Other long-term liabilities associated with unfavorable contract terms. The modification resulted in a revised interest rate under the effective interest method for the tower obligations: 11.6% for the Existing CCI Tower Lease Arrangements and 5.3% for the Acquired CCI Tower Lease Arrangements. There were no changes made to either of our master prepaid leases with CCI.

The following table summarizes the balances associated with both of the tower arrangements on our Consolidated Balance Sheets:

(in millions)	December 31, 2024	December 31, 2023
Property and equipment, net	$ 2,069	$ 2,220
Tower obligations	3,664	3,777
Other long-term liabilities	554	554

Future minimum payments related to the tower obligations are approximately $380 million for the 12-month period ending December 31, 2025, $788 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $835 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $3.7 billion in total thereafter.

We are contingently liable for future ground lease payments through the remaining term of the CCI Lease Sites and the Master Lease Sites. These contingent obligations are not included in Operating lease liabilities, as any amount due is contractually owed by CCI based on the subleasing arrangement. Under the arrangement, we remain primarily liable for ground lease payments on approximately 900 sites and have included lease liabilities of $251 million in our Operating lease liabilities as of December 31, 2024.

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Revenue from Contracts with Customers

12 Months Ended
Dec. 31, 2024

Revenue from Contract with Customer [Abstract]

Revenue from Contracts with Customers

Note 11 – Revenue from Contracts with Customers

Disaggregation of Revenue

We provide wireless communications services to three primary categories of customers:

- Postpaid customers generally include customers who are qualified to pay after receiving wireless communications services utilizing phones, High Speed Internet, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT);
- Prepaid customers generally include customers who pay for wireless communications services in advance; and
- Wholesale customers include Machine-to-Machine and Mobile Virtual Network Operator customers that operate on our network but are managed by wholesale partners.

Postpaid service revenues, including postpaid phone revenues and postpaid other revenues, were as follows:

	Year Ended December 31,		
(in millions)	2024	2023	2022
Postpaid service revenues			
Postpaid phone revenues	$ 45,762	$ 43,449	$ 41,711
Postpaid other revenues	6,578	5,243	4,208
Total postpaid service revenues	$ 52,340	$ 48,692	$ 45,919

The balances presented in each revenue line item on our Consolidated Statements of Comprehensive Income represent categories of revenue from contracts with customers disaggregated by type of product and service. Postpaid and prepaid service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Revenue generated from the lease of mobile communication devices is included in Equipment revenues on our Consolidated Statements of Comprehensive Income.

Contract Balances

The contract asset and contract liability balances from contracts with customers as of December 31, 2024 and 2023, were as follows:

(in millions)	Contract Assets	Contract Liabilities
Balance as of December 31, 2023	$ 607	$ 812
Balance as of December 31, 2024	720	1,219
Change	$ 113	$ 407

Contract assets primarily represent revenue recognized for equipment sales with promotional bill credits offered to customers that are paid over time and are contingent on the customer maintaining a service contract.

The change in the contract asset balance reflects customer activity related to new promotions, offset by billings on existing contracts and impairment, which is recognized as bad debt expense. The current portion of our contract assets of $492 million and $495 million as of December 31, 2024 and 2023, respectively, was included in Other current assets on our Consolidated Balance Sheets.

Contract liabilities are recorded when fees are collected, or we have an unconditional right to consideration (a receivable) in advance of delivery of goods or services. Changes in contract liabilities are primarily related to the activity of prepaid customers, including customers acquired through the Ka'ena Acquisition. Contract liabilities are primarily included in Deferred revenue on our Consolidated Balance Sheets. Revenues for the years ended December 31, 2024, 2023 and 2022, include the following:

	Year Ended December 31,		
(in millions)	2024	2023	2022
Amounts included in the beginning of year contract liability balance	$ 787	$ 747	$ 760

Remaining Performance Obligations

As of December 31, 2024, the aggregate amount of the transaction price allocated to remaining service performance obligations for postpaid contracts with subsidized devices and promotional bill credits that result in an extended service contract is $1.5 billion. We expect to recognize revenue as the service is provided on these postpaid contracts over an extended contract term of 24 months from the time of origination.

Information about remaining performance obligations that are part of a contract that has an original expected duration of one year or less has been excluded from the above, which primarily consists of monthly service contracts.

Certain of our wholesale, roaming and service contracts include variable consideration based on usage and performance. This variable consideration has been excluded from the disclosure of remaining performance obligations. As of December 31, 2024, the aggregate amount of the contractual minimum consideration for wholesale, roaming and service contracts is $1.4 billion, $1.4 billion and $1.7 billion for 2025, 2026 and 2027 and beyond, respectively. These contracts have a remaining duration ranging from less than one year to seven years.

Contract Costs

The balance of deferred incremental costs to obtain contracts with customers was $2.0 billion and $2.1 billion for December 31, 2024 and 2023, respectively, and is included in Other assets on our Consolidated Balance Sheets. Deferred contract costs incurred to obtain postpaid service contracts are amortized over a period of 24 months. The amortization period is monitored to reflect any significant change in assumptions. Amortization of deferred contract costs included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income were $2.0 billion, $1.8 billion and $1.5 billion for the years ended December 31, 2024, 2023 and 2022, respectively.

The deferred contract cost asset is assessed for impairment on a periodic basis. There were no impairment losses recognized on deferred contract cost assets for the years ended December 31, 2024, 2023 and 2022.

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Segment Reporting

12 Months Ended
Dec. 31, 2024

Segment Reporting [Abstract]

Segment Reporting

Note 12 – Segment Reporting

We manage our business activities on a consolidated basis and operate as a single operating segment: Wireless. We primarily derive our revenue in the United States by providing wireless communications services to customers using our wireless networks and selling devices that provide customers access to our wireless networks. The accounting policies of the Wireless segment are the same as those described in Note 1 – Summary of Significant Accounting Policies.

Our CODM is our President and Chief Executive Officer, G. Michael Sievert. The CODM uses Net income, as reported on our Consolidated Statements of Comprehensive Income, in evaluating performance of the Wireless segment and determining how to allocate resources of the Company as a whole, including investing in our networks and customers, stockholder return programs and acquisition strategy. The CODM does not review assets in evaluating the results of the Wireless segment, and therefore, such information is not presented.
The following table provides the operating financial results of our Wireless segment:

(in millions)	Year Ended December 31, 2024	2023	2022
Total revenues	$ 81,400	$ 78,558	$ 79,571
Less: Significant and other segment expenses			
Cost of equipment sales	18,882	18,533	21,540
Employee expenses	7,041	7,629	7,626
Lease expense	5,066	5,398	6,998
Advertising expense	3,067	2,515	2,306
Bad debt expense	1,192	898	1,026
Other segment items [1]	15,223	16,526	18,317
Impairment expense	—	—	477
(Gain) loss on disposal group held for sale	—	(25)	1,087
Depreciation and amortization	12,919	12,818	13,651
Interest expense, net	3,411	3,335	3,364
Other (income) expense, net	(113)	(68)	33
Income tax expense	3,373	2,682	556
Segment net income	$ 11,339	$ 8,317	$ 2,590

(1)Other segment items included in Segment net income primarily includes certain third-party commissions, external labor and services and backhaul expenses.

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Employee Compensation and Benefit Plans

12 Months Ended

Dec. 31, 2024

Share-Based Payment Arrangement [Abstract]

Employee Compensation and Benefit Plans

Note 13 – Employee Compensation and Benefit Plans

In June 2023, the stockholders of the Company approved the T-Mobile US, Inc. 2023 Incentive Award Plan (the "2023 Plan"), which replaced the 2013 Omnibus Incentive Plan and the Sprint Corporation Amended and Restated 2015 Omnibus Incentive Plan that T-Mobile assumed in connection with the closing of the Merger (collectively, with the 2023 Plan, the "Incentive Plans"). Under the 2023 Plan, we are authorized to issue up to 33 million shares of our common stock and can grant stock options, stock appreciation rights, restricted stock, RSUs and PRSUs to eligible employees, consultants, advisors and non-employee directors. As of December 31, 2024, there were approximately 29 million shares of common stock available for future grants under the 2023 Plan.

We grant RSUs to eligible employees, key executives and certain non-employee directors and PRSUs to eligible key executives. RSUs entitle the grantee to receive shares of our common stock upon vesting (with vesting generally occurring annually over a three-year service period), subject to continued service through the applicable vesting date. PRSUs entitle the holder to receive shares of our common stock at the end of a performance period of generally up to three years, if the applicable performance goals are achieved, and generally subject to continued service through the applicable performance period. The number of shares ultimately received by the holder of PRSUs is dependent on our business performance against the specified performance goal(s) over a pre-established performance period. We also maintain an employee stock purchase plan ("ESPP"), under which eligible employees can purchase our common stock at a discounted price.

Stock-based compensation expense and related income tax benefits were as follows:

(in millions, except shares, per share and contractual life amounts)	As of and for the Year Ended December 31, 2024	2023	2022
Stock-based compensation expense	$ 649	$ 667	$ 596
Income tax benefit related to stock-based compensation	$ 129	$ 130	$ 114
Weighted-average fair value per stock award granted	$ 162.99	$ 143.09	$ 126.89
Unrecognized compensation expense	$ 645	$ 637	$ 635
Weighted-average period to be recognized (years)	1.8	1.8	1.8
Fair value of stock awards vested	$ 820	$ 889	$ 743

Stock Awards

The following activity occurred under the Incentive Plans during the year ended December 31, 2024:

Time-Based Restricted Stock Units

(in millions, except shares, per share and contractual life amounts)	Number of Units or Awards	Weighted-Average Grant Date Fair Value	Weighted-Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Nonvested, December 31, 2023	7,755,943	$ 136.67	0.9	$ 1,244
Prior year grant adjustment	(351)	142.60		
Granted	3,775,434	163.72		
Vested	(4,375,499)	135.88		
Forfeited	(518,292)	149.33		
Nonvested, December 31, 2024	6,637,235	151.55	0.8	1,465

Performance-Based Restricted Stock Units

(in millions, except shares, per share and contractual life amounts)	Number of Units or Awards	Weighted-Average Grant Date Fair Value	Weighted-Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Nonvested, December 31, 2023	689,806	$ 145.32	1.0	$ 111
Granted	146,154	164.65		
Performance award achievement adjustments [1]	95,503	131.26		
Vested	(372,099)	127.55		
Nonvested, December 31, 2024	559,364	159.79	0.9	123

(1) Represents PRSUs granted prior to 2024 for which the performance achievement period was completed in 2024, resulting in incremental unit awards. These PRSU awards are also included in the amount vested in 2024.

PRSUs included in the table above are shown at target. Share payout can range from 0% to 200% based on different performance outcomes. Weighted-average grant date fair value of RSU and PRSU awards assumed through acquisition is based on the fair value on the date assumed.

Payment of the underlying shares in connection with the vesting of RSU and PRSU awards generally triggers a tax obligation for the employee, which is required to be remitted to the relevant tax authorities. With respect to RSUs and PRSUs settled in shares, we have agreed to withhold shares of common stock otherwise issuable under the RSU and PRSU awards to cover certain of these tax obligations, with the net shares issued to the employee accounted for as outstanding common stock. We withheld 1,552,111, 2,027,800 and 1,900,710 shares of common stock to cover tax obligations associated with the payment of shares upon vesting of stock awards and remitted cash of $269 million, $297 million and $243 million to the appropriate tax authorities for the years ended December 31, 2024, 2023 and 2022, respectively.

Employee Stock Purchase Plan

Our ESPP allows eligible employees to contribute up to 15% of their eligible earnings toward the semi-annual purchase of our shares of common stock at a discounted price, subject to an annual maximum dollar amount. Employees can purchase stock at a 15% discount applied to the closing stock price on the first or last day of the six-month offering period, whichever price is lower. The number of shares issued under our ESPP was 1,519,242, 1,771,475 and 2,079,086 for the years ended December 31, 2024, 2023 and 2022, respectively. In June 2023, the stockholders of the Company approved an amendment to our ESPP plan, increasing the share reserve to 14,000,000. As of December 31, 2024, the number of securities remaining available for future sale and issuance under the ESPP was 11,772,709.

Pension and Other Postretirement Benefits Plans

On December 20, 2024, we settled $572 million of our Sprint Retirement Pension Plan retiree obligations, resulting in a gain of $80 million, recognized within Other income (expense), net on our Consolidated Statements of Comprehensive Income. This partial plan settlement is the result of us purchasing a nonparticipating annuity that involves the transfer of significant risk from us to the insurance company (commonly referred to as a "buy-out"). This transaction is an irrevocable action, relieves us of our responsibility for the postretirement benefit obligations that were settled, and eliminates the risks related to the obligation and the assets used to effect the settlement.

The objective for the investment portfolio of the Pension Plan is to achieve a long-term nominal rate of return, net of fees, that exceeds the Pension Plan's long-term expected rate of return on investments for funding purposes. To meet this objective, our investment strategy is governed by an asset allocation policy, whereby a targeted allocation percentage is assigned to each asset class as follows: 48% to equities; 39% to fixed income investments; and 13% to real estate, infrastructure and private assets. Actual allocations are allowed to deviate from target allocation percentages within a range for each asset class as defined in the investment policy. The long-term expected rate of return on plan assets was 7% for both the years ended December 31, 2024 and 2023, while the actual rate of return on plan assets was 6% and 11% for the years ended December 31, 2024 and 2023, respectively. The long-term expected rate of return on investments for funding purposes is 8% for the year ended December 31, 2025.

The components of net benefit recognized for the Pension Plan were as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
Interest on projected benefit obligations	$ 83	$ 86	$ 65
Gain on settlement and amortization of actuarial gain	(119)	(59)	—
Expected return on pension plan assets	(99)	(97)	(71)
Net pension benefit	$ (135)	$ (70)	$ (6)

The net benefit associated with the Pension Plan is included in Other income (expense), net on our Consolidated Statements of Comprehensive Income.

Investments of the Pension Plan are measured at fair value on a recurring basis, which is determined using quoted market prices or estimated fair values. As of December 31, 2024, 26% of the investment portfolio was valued at quoted prices in active markets for identical assets, 62% was valued using quoted prices for similar assets in active or inactive markets, or other observable inputs, and 12% was valued using unobservable inputs that are supported by little or no market activity. As of December 31, 2023, 17% of the investment portfolio was valued at quoted prices in active markets for identical assets, 79% was valued using quoted prices for similar assets in active or inactive markets, or other observable inputs, and 4% was valued using unobservable inputs that are supported by little or no market activity, the majority of which used the net asset value per share (or its equivalent) as a practical expedient to measure the fair value.

The fair values of our Pension Plan assets and certain other postretirement benefit plan assets in aggregate were $626 million and $1.3 billion as of December 31, 2024 and 2023, respectively. Our accumulated benefit obligations in aggregate were $895 million and $1.6 billion as of December 31, 2024 and 2023, respectively. As a result, the plans were underfunded by approximately $269 million and $350 million as of December 31, 2024 and 2023, respectively, and were recorded in Other long-term liabilities on our Consolidated Balance Sheets. In determining our pension obligation for the years ended December 31, 2024 and 2023, we used a weighted-average discount rate of 6% and 5%, respectively.

During the years ended December 31, 2024 and 2023, we made contributions of $52 million and $32 million, respectively, to the benefit plans. We expect to make contributions to the Plan of $66 million through the year ending December 31, 2025.

Future benefits expected to be paid are approximately $51 million for the 12-month period ending December 31, 2025, $110 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $119 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $320 million in total thereafter.

Employee Retirement Savings Plan

We sponsor retirement savings plans for the majority of our employees under Section 401(k) of the Internal Revenue Code and similar plans. The plans allow employees to contribute a portion of their pre-tax and post-tax income in accordance with specified guidelines. The plans provide that we match a percentage of employee contributions up to certain limits. Employer matching contributions were $159 million, $171 million and $175 million for the years ended December 31, 2024, 2023 and 2022, respectively.

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Income Taxes

12 Months Ended

Dec. 31, 2024

Income Tax

Disclosure [Abstract]

Income Taxes

Note 14 – Income Taxes

Our sources of Income before income taxes were as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
U.S. income	$ 14,607	$ 10,943	$ 3,116
Foreign income	105	56	30
Income before income taxes	$ 14,712	$ 10,999	$ 3,146

Income tax expense is summarized as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
Current tax (expense) benefit			
Federal	$ (57)	$ (42)	$ 22
State	(179)	(28)	(64)
Foreign	(17)	(12)	(22)
Total current tax expense	(253)	(82)	(64)
Deferred tax (expense) benefit			
Federal	(2,743)	(2,150)	(628)
State	(348)	(417)	77
Foreign	(29)	(33)	59
Total deferred tax expense	(3,120)	(2,600)	(492)
Total income tax expense	$ (3,373)	$ (2,682)	$ (556)

The reconciliation between the U.S. federal statutory income tax rate and our effective income tax rate is as follows:

	Year Ended December 31, 2024	2023	2022
Federal statutory income tax rate	21.0 %	21.0 %	21.0 %
State taxes, net of federal benefit	3.3	4.2	4.5
Effect of law and rate changes	0.1	(0.1)	(5.3)
Change in valuation allowance	(0.2)	(0.2)	(0.8)
Foreign taxes	0.3	0.4	0.7
Permanent differences	0.3	(0.1)	(0.2)
Federal tax credits	(1.1)	(0.8)	(2.4)
Equity-based compensation	(0.3)	(0.4)	(1.2)
Non-deductible compensation	(0.1)	0.5	1.2
Other, net	(0.4)	(0.1)	0.2
Effective income tax rate	22.9 %	24.4 %	17.7 %

Significant components of deferred income tax assets and liabilities, tax effected, are as follows:

(in millions)	December 31, 2024	December 31, 2023
Deferred tax assets		
Loss carryforwards	$ 3,844	$ 6,227
Lease liabilities	7,781	8,355
Reserves and accruals	958	1,177
Other	3,959	4,459
Deferred tax assets, gross	16,542	20,218
Valuation allowance	(259)	(306)
Deferred tax assets, net	16,283	19,912
Deferred tax liabilities		
Spectrum licenses	19,527	19,006
Property and equipment	5,874	6,142
Lease right-of-use assets	6,508	7,043
Other	1,074	1,179
Total deferred tax liabilities	32,983	33,370
Net deferred tax liabilities	$ 16,700	$ 13,458
Classified on the consolidated balance sheets as:		
Deferred tax liabilities	$ 16,700	$ 13,458

As of December 31, 2024, we have tax effected federal net operating loss ("NOL") carryforwards of $2.9 billion, state NOL carryforwards of $1.6 billion and foreign NOL carryforwards of $4 million, expiring through 2044. Federal and certain state NOLs of $2.8 billion generated in and after 2018 do not expire. As of December 31, 2024, our tax effected federal, state and foreign NOL carryforwards for financial reporting purposes were approximately $167 million, $701 million and $4 million, respectively, less than our NOL carryforwards for federal, state and foreign income tax purposes, due to unrecognized tax benefits of the same amount. The unrecognized tax benefit amounts exclude offsetting tax effects of $181 million in other jurisdictions.

As of December 31, 2024, we have research and development, corporate alternative minimum tax and other general business credit carryforwards with a combined value of $582 million for federal income tax purposes, an immaterial amount of which begins to expire in 2039.

As of December 31, 2024, 2023 and 2022, our valuation allowance was $259 million, $306 million and $375 million, respectively. The change from December 31, 2023 to December 31, 2024 primarily related to a reduction in the valuation allowance against federal and state deferred tax assets resulting from a change in expected utilization of accumulated capital losses. The change from December 31, 2022 to December 31, 2023 primarily related to a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions resulting from expiration of the related state tax attributes.

We file income tax returns in the U.S. federal jurisdiction and in various state and foreign jurisdictions. We are currently under examination by various states. Management does not believe the resolution of any of the audits will result in a material change to our financial condition, results of operations or cash flows. The IRS has concluded audits of certain of our federal tax returns, most recently the 2020 tax year; however, NOL and other carryforwards for certain prior periods remain open for examination. U.S. federal, state and foreign examination for years prior to 2005 are generally closed.

A reconciliation of the beginning and ending amount of unrecognized tax benefits were as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
Unrecognized tax benefits, beginning of year	$ 1,477	$ 1,254	$ 1,217
Gross increases to tax positions in prior periods	140	19	31
Gross decreases to tax positions in prior periods	(201)	(39)	(65)
Gross increases to current period tax positions	132	256	77
Gross decreases due to settlements with taxing authorities	(11)	—	(3)
Gross decreases due to statute of limitations lapse	(67)	(13)	(3)
Unrecognized tax benefits, end of year	$ 1,470	$ 1,477	$ 1,254

As of December 31, 2024, 2023 and 2022, we had $1.3 billion, $1.3 billion and $962 million, respectively, in unrecognized tax benefits that, if recognized, would affect our annual effective tax rate. Penalties and interest on income tax assessments are included in Selling, general and administrative and Interest expense, respectively, on our Consolidated Statements of Comprehensive Income. The accrued interest and penalties associated with unrecognized tax benefits are insignificant. It is possible that the amount of unrecognized tax benefits related to our uncertain tax positions may change within the next 12 months.

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Stockholder Return Programs

12 Months Ended Dec. 31, 2024

Equity [Abstract]

Stockholder Return Programs

Note 15 – Stockholder Return Programs

2022 Stock Repurchase Program

On September 8, 2022, our Board of Directors authorized our 2022 Stock Repurchase Program for up to $14.0 billion of our common stock through September 30, 2023. During the nine months ended September 30, 2023, we repurchased 77,460,937 shares of our common stock at an average price per share of $141.57 for a total purchase price of $11.0 billion under the 2022 Stock Repurchase Program. All shares purchased during the nine months ended September 30, 2023, were purchased at market price.

2023-2024 Stockholder Return Program

On September 6, 2023, our Board of Directors authorized our 2023-2024 Stockholder Return Program of up to $19.0 billion that ran from October 1, 2023, through December 31, 2024. The 2023-2024 Stockholder Return Program consisted of repurchases of shares of our common stock and the payment of cash dividends.

On September 25, 2023, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on December 15, 2023, to stockholders of record as of the close of business on December 1, 2023.

On January 24, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on March 14, 2024, to stockholders of record as of the close of business on March 1, 2024.

On March 15, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on June 13, 2024, to stockholders of record as of the close of business on May 31, 2024.

On June 13, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on September 12, 2024, to stockholders of record as of the close of business on August 30, 2024.

On September 18, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our issued and outstanding common stock, which was paid on December 12, 2024, to stockholders of record as of the close of business on November 27, 2024.

During the years ended December 31, 2024 and 2023, we paid an aggregate of $3.3 billion and $747 million, respectively, in cash dividends to our stockholders, which was presented within Net cash used in financing activities on our Consolidated Statements of Cash Flows, of which during the years ended December 31, 2024 and 2023, $1.7 billion and $393 million, respectively, was paid to DT.

During the years ended December 31, 2024 and 2023, we repurchased 59,376,922 shares of our common stock at an average price per share of $187.07 for a total purchase price of $11.1 billion and 15,464,107 shares of our common stock at an average price per share of $144.95 for a total purchase price of $2.2 billion, respectively, under the 2023-2024 Stockholder Return Program. All shares repurchased during the years ended December 31, 2024 and 2023, were purchased at market price.

2025 Stockholder Return Program

On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0 billion that will run through December 31, 2025. The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.
Under the 2025 Stockholder Return Program, share repurchases can be made from time to time using a variety of methods, which may include open market purchases, Rule 10b5-1 plans, accelerated share repurchases, privately negotiated transactions or otherwise, all in accordance with the rules of the Securities and Exchange Commission and other applicable legal requirements. The specific timing and amount of any share repurchases, and the specific timing and amount of any dividend payments, under the 2025 Stockholder Return Program will depend on prevailing share prices, general economic and market conditions, Company performance, and other considerations. In addition, the specific timing and amount of any dividend payments are subject to being declared on future dates by the Board in its sole

discretion. The 2025 Stockholder Return Program does not obligate the Company to acquire any particular amount of common stock or to declare and pay any particular amount of dividends, and the 2025 Stockholder Return Program may be suspended or discontinued at any time at the Company's discretion.

On November 21, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our issued and outstanding common stock, which will be paid on March 13, 2025, to stockholders of record as of the close of business on February 28, 2025. As of December 31, 2024, $1.0 billion for dividends payable is presented within Other current liabilities on our Consolidated Balance Sheets, of which $518 million is payable to DT.

During the year ended December 31, 2024, we did not repurchase any shares of our common stock under the 2025 Stockholder Return Program. As of December 31, 2024, we had up to $14.0 billion remaining under the 2025 Stockholder Return Program.

Subsequent to December 31, 2024, from January 1, 2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617 million. As of January 24, 2025, we had up to $13.4 billion remaining under the 2025 Stockholder Return Program for repurchases of shares and quarterly dividends through December 31, 2025.

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Earnings Per Share

12 Months Ended
Dec. 31, 2024

Earnings Per Share [Abstract]

Earnings Per Share

Note 16 – Earnings Per Share

The computation of basic and diluted earnings per share was as follows:

	Year Ended December 31,		
(in millions, except shares and per share amounts)	**2024**	**2023**	**2022**
Net income	$ 11,339	$ 8,317	$ 2,590
Weighted-average shares outstanding – basic	1,169,195,373	1,185,121,562	1,249,763,934
Effect of dilutive securities:			
Outstanding stock options, unvested stock awards and SoftBank contingent consideration [2]	4,018,525	15,164,702	5,612,835
Weighted-average shares outstanding – diluted	1,173,213,898	1,200,286,264	1,255,376,769
Earnings per share – basic	$ 9.70	$ 7.02	$ 2.07
Earnings per share – diluted	$ 9.66	$ 6.93	$ 2.06
Potentially dilutive securities:			
Outstanding stock options and unvested stock awards	25,652	148,537	16,616
SoftBank contingent consideration [1]	—	—	48,751,557
Ka'ena Acquisition contingent consideration [3]	750,162	—	—

(1) Represents the weighted-average number of shares ("SoftBank Specified Shares") that were contingently issuable from the Merger date of April 1, 2020, pursuant to a letter agreement dated February 20, 2020, between T-Mobile, SoftBank and DT (the "Letter Agreement").

(2) During 2023, the SoftBank Specified Shares were issued and included in our calculations of basic and diluted weighted-average shares outstanding as further described below.

(3) The weighted-average number of shares contingently issuable related to the Ka'ena Acquisition earnout consideration ("Ka'ena Contingent Shares") are included in potentially dilutive securities based on the maximum number of shares contingently issuable for the earnout and the 20 trading day volume-weighted average price as of December 31, 2024. No Ka'ena Contingent Shares were outstanding during the year ended December 31, 2024, as the threshold specified performance indicators had not been achieved.

As of December 31, 2024, we had authorized 100 million shares of preferred stock, with a par value of $0.00001 per share. There was no preferred stock outstanding as of December 31, 2024 and 2023. Potentially dilutive securities were not included in the computation of diluted earnings per share if to do so would have been anti-dilutive.

The SoftBank Specified Shares of 48,751,557 shares of T-Mobile common stock was determined to be contingent consideration for the Merger and was not dilutive until the defined volume-weighted average price per share was reached.
The issuance of the SoftBank Specified Shares was contingent on the trailing 45-trading day volume-weighted average ("VWAP") per share of T-Mobile common stock on the NASDAQ Global Select Market being equal to or greater than $150.00 (the "Threshold Price"), at any time during the period commencing on April 1, 2022, and ending on December 31, 2025 (the "Measurement Period"). In accordance with the terms of the Letter Agreement, the Threshold Price was subject to downward adjustment by the per share amount of any cash dividends or other cash distributions declared or paid on our common stock during the Measurement Period.

As of the close of trading on December 22, 2023, the 45-trading day VWAP exceeded $149.35, the then-current Threshold Price, and the Company delivered the SoftBank Specified Shares to SoftBank in accordance with the Letter Agreement on December 28, 2023, by reissuing Company treasury shares. Upon reissuance of treasury shares, the Company recorded a reclassification from Treasury shares to Additional paid-in capital of $6.9 billion, calculated based on the cost of treasury shares reissued.
The SoftBank Specified Shares issued are included in the calculation of basic and diluted weighted-average shares outstanding from the date the contingency associated with the issuance of the SoftBank Specified Shares was resolved and the beginning of the Company's fourth quarter of 2023, respectively.

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Leases

12 Months Ended
Dec. 31, 2024

Leases [Abstract]

Leases

Note 17 – Leases

Lessee

We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities with contractual terms that generally extend through 2035. The majority of cell site leases have a non-cancelable term of five to 15 years with several renewal options that can extend the lease term for five to 50 years. In addition, we have financing leases for network equipment that generally have a non-cancelable lease term of three to five years. The financing leases do not have renewal options and contain a bargain purchase option at the end of the lease.

The components of lease expense were as follows:

	Year Ended December 31,		
(in millions)	**2024**	**2023**	**2022**
Operating lease expense	$ 4,787	$ 4,987	$ 6,514
Financing lease expense:			
Amortization of right-of-use assets	787	684	733
Interest on lease liabilities	111	79	68
Total financing lease expense	898	763	801
Variable lease expense	279	411	484
Total lease expense	$ 5,964	$ 6,161	$ 7,799

Information relating to the lease term and discount rate is as follows:

	Year Ended December 31,		
	2024	**2023**	**2022**
Weighted-Average Remaining Lease Term (Years)			
Operating leases	8	9	10
Financing leases	2	2	2
Weighted-Average Discount Rate			
Operating leases	4.4 %	4.3 %	4.1 %
Financing leases	5.3 %	4.6 %	3.2 %

Maturities of lease liabilities as of December 31, 2024, were as follows:

(in millions)	**Operating Leases**	**Finance Leases**
Twelve Months Ending December 31,		
2025	$ 4,491	$ 1,242
2026	4,400	809
2027	4,093	357
2028	3,763	25
2029	3,478	4
Thereafter	15,664	—
Total lease payments	35,889	2,437
Less: imputed interest	6,199	111
Total	$ 29,690	$ 2,326

Interest payments for financing leases were $111 million, $79 million and $68 million for the years ended December 31, 2024, 2023 and 2022, respectively.

As of December 31, 2024, we have additional operating leases for commercial properties that have not yet commenced with future lease payments of approximately $24 million.

As of December 31, 2024, we were contingently liable for future ground lease payments related to certain tower obligations. These contingent obligations are not included in the above table as the amounts owed are contractually owed by CCI based on the subleasing arrangement. See Note 10 – Tower Obligations for further information.

Leases

Note 17 – Leases

Lessee

We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities with contractual terms that generally extend through 2035. The majority of cell site leases have a non-cancelable term of five to 15 years with several renewal options that can extend the lease term for five to 50 years. In addition, we have financing leases for network equipment that generally have a non-cancelable lease term of three to five years. The financing leases do not have renewal options and contain a bargain purchase option at the end of the lease.

The components of lease expense were as follows:

	Year Ended December 31,		
(in millions)	**2024**	**2023**	**2022**
Operating lease expense	$ 4,787	$ 4,987	$ 6,514
Financing lease expense:			
Amortization of right-of-use assets	787	684	733
Interest on lease liabilities	111	79	68
Total financing lease expense	898	763	801
Variable lease expense	279	411	484
Total lease expense	$ 5,964	$ 6,161	$ 7,799

Information relating to the lease term and discount rate is as follows:

	Year Ended December 31,		
	2024	**2023**	**2022**
Weighted-Average Remaining Lease Term (Years)			
Operating leases	8	9	10
Financing leases	2	2	2
Weighted-Average Discount Rate			
Operating leases	4.4 %	4.3 %	4.1 %
Financing leases	5.3 %	4.6 %	3.2 %

Maturities of lease liabilities as of December 31, 2024, were as follows:

(in millions)	Operating Leases	Finance Leases
Twelve Months Ending December 31,		
2025	$ 4,491	$ 1,242
2026	4,400	809
2027	4,093	357
2028	3,763	25
2029	3,478	4
Thereafter	15,664	—
Total lease payments	35,889	2,437
Less: imputed interest	6,199	111
Total	$ 29,690	$ 2,326

Interest payments for financing leases were $111 million, $79 million and $68 million for the years ended December 31, 2024, 2023 and 2022, respectively.

As of December 31, 2024, we have additional operating leases for commercial properties that have not yet commenced with future lease payments of approximately $24 million.

As of December 31, 2024, we were contingently liable for future ground lease payments related to certain tower obligations. These contingent obligations are not included in the above table as the amounts owed are contractually owed by CCI based on the subleasing arrangement. See Note 10 – Tower Obligations for further information.

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Commitments and Contingencies

Commitments and Contingencies Disclosure [Abstract]

Commitments and Contingencies

12 Months Ended
Dec. 31, 2024

Note 18 – Commitments and Contingencies

Purchase Commitments

We have commitments for non-dedicated transportation lines with varying expiration terms that generally extend through 2038. In addition, we have commitments to purchase wireless devices, network services, equipment, software, marketing sponsorship agreements and other items in the ordinary course of business, with various terms through 2043.

Such purchase commitments are approximately $4.6 billion for the 12-month period ending December 31, 2025, $5.1 billion in total for both of the 12-month periods ending December 31, 2026 and 2027, $2.2 billion in total for both of the 12-month periods ending December 31, 2028 and 2029, and $2.3 billion in total thereafter. These amounts are not reflective of our entire anticipated purchases under the related agreements but are determined based on the non-cancelable quantities or termination amounts to which we are contractually obligated.

On April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Fund VI, to establish a joint venture between us and Fund VI to acquire Lumos, a fiber-to-the-home platform, from EQT's predecessor fund, EQT Infrastructure III. At closing, we expect to invest approximately $950 million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used by the joint venture to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500 million in 2027 or 2028 under the existing business plan. The agreement remains subject to regulatory approval, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 3 – Joint Ventures for additional details.

On May 24, 2024, we entered into a securities purchase agreement with UScellular, Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which, among other things, we will acquire substantially all of UScellular's wireless operations and select spectrum assets for an aggregate purchase price of approximately $4.4 billion, payable in cash and the assumption of up to $2.0 billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. Following the closing of the transaction, we will enter into a 15-year master license agreement and estimate the incremental future minimum lease payments will be $1.4 billion over 15 years post-closing. The securities purchase agreement remains subject to regulatory approval. The estimated purchase price and incremental minimum lease payments are excluded from our reported purchase commitments above. See Note 2 – Business Combinations for additional details.
On July 18, 2024, we entered into a definitive agreement with KKR to establish a joint venture to acquire Metronet, a fiber-to-the-home platform. At closing, we expect to invest approximately $4.9 billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. The agreement remains subject to regulatory approval, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 3 – Joint Ventures for additional details.

On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., for a purchase price of approximately $625 million. The agreement remains subject to certain regulatory approvals, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 2 – Business Combinations for additional details.

Spectrum

We lease spectrum from various parties. These leases include service obligations to the lessors. Certain spectrum leases provide for minimum lease payments, additional charges, renewal options and escalation clauses. Leased spectrum agreements have varying expiration terms that generally extend through 2050. We expect that all renewal periods in our spectrum leases will be exercised by us. Certain spectrum leases also include purchase options and right-of-first refusal clauses in which we are provided the opportunity to exercise our purchase option if the lessor receives a purchase offer from a third party. The purchase of the leased spectrum is at our option and, therefore, the option price is not included in the commitments below.

Our spectrum lease and service credit commitments, including renewal periods, are approximately $289 million for the 12-month period ending December 31, 2025, $613 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $641 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $3.8 billion in total thereafter.

On August 8, 2022, we entered into License Purchase Agreements to acquire spectrum in the 600 MHz band from Channel 51 License Co LLC and LB License Co, LLC in exchange for total cash consideration of $3.5 billion. The first tranche closed on June 24, 2024, and the associated payment of $2.4 billion was made on August 5, 2024. The purchase of the Dallas licenses closed on December 6, 2024, and the associated payment of $541 million was made on the same day. The remaining deferred licenses from the second tranche of $604 million remain subject to regulatory approval and are excluded from our reported purchase commitments above. See Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets for additional details.

On September 12, 2023, we entered into a License Purchase Agreement with Comcast pursuant to which we will acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2 billion and $3.3 billion, subject to an application for FCC approval. The licenses are subject to an exclusive leasing arrangement between us and Comcast entered into contemporaneously with the License Purchase Agreement. On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2 billion and $3.4 billion. The agreement remains subject to an application for FCC approval and is excluded from our reported purchase commitments above. See Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets for additional details.

Merger Commitments

In connection with the regulatory proceedings and approvals of the Merger pursuant to the Business Combination Agreement with Sprint and the other parties named therein (as amended, the "Business Combination Agreement") and the other transactions contemplated by the Business Combination Agreement (collectively, the "Transactions"), we have commitments and other obligations to various state and federal agencies and certain nongovernmental organizations, including pursuant to the Consent Decree agreed to by us, DT, Sprint, SoftBank and DISH and entered by the U.S. District Court for the District of Columbia, and the FCC's memorandum opinion and order approving our applications for approval of the Merger. These commitments and obligations include, among other things, extensive 5G network build-out commitments, obligations to deliver high-speed wireless services to the vast majority of Americans, including Americans residing in rural areas, and the marketing of an in-home broadband product where spectrum capacity is available. Other commitments relate to national security, pricing, service, employment and support of diversity initiatives. Many of the commitments specify time frames for compliance and reporting. Failure to fulfill our obligations and commitments in a timely manner could result in substantial fines, penalties, or other legal and administrative actions.
Contingencies and Litigation

Litigation and Regulatory Matters

We are involved in various lawsuits and disputes, claims, government agency investigations and enforcement actions, and other proceedings ("Litigation and Regulatory Matters") that arise in the ordinary course of business, which include claims of patent infringement (most of which are asserted by non-practicing entities primarily seeking monetary damages), class actions, and proceedings to enforce FCC or other government agency rules and regulations. Those Litigation and Regulatory Matters are at various stages, and some of them may proceed to trial, arbitration, hearing, or other adjudication that could result in fines, penalties, or awards of monetary or injunctive relief in the coming 12 months if they are not otherwise resolved. We have established an accrual with respect to certain of these matters, where appropriate. The accruals are reflected on our consolidated financial statements, but they are not considered to be, individually or in the aggregate, material. An accrual is established when we believe it is both probable that a loss has been incurred and an amount can be reasonably estimated. For other matters, where we have not determined that a loss is probable or because the amount of loss cannot be reasonably estimated, we have not recorded an accrual due to various factors typical in contested proceedings, including, but not limited to, uncertainty concerning legal theories and their resolution by courts or regulators, uncertain damage theories and demands, and a less than fully developed factual record. For Litigation and Regulatory Matters that may result in a contingent gain, we recognize such gains on our consolidated financial statements when the gain is realized or realizable. We recognize legal costs expected to be incurred in connection with Litigation and Regulatory Matters as they are incurred. Except as otherwise specified below, we do not expect that the ultimate resolution of these Litigation and Regulatory Matters, individually or in the aggregate, will have a material adverse effect on our financial position, but we note that an unfavorable outcome of some or all of the specific matters identified below, or other matters that we are or may become involved in could have a material adverse impact on results of operations or cash flows for a particular period. This assessment is based on our current understanding of relevant facts and circumstances. As such, our view of these matters is subject to inherent uncertainties and may change in the future.

On February 28, 2020, T-Mobile and Sprint each received a Notice of Apparent Liability for Forfeiture and Admonishment from the FCC, which proposed a penalty for allegedly violating section 222 of the Communications Act and the FCC's regulations governing the privacy of customer information. On April 29, 2024, the FCC issued Forfeiture Orders against T-Mobile and Sprint that largely adopted the allegations and conclusions of the Notices of Apparent Liability and imposed penalties on T-Mobile and Sprint. T-Mobile and Sprint paid those penalties under protest, and on June 27, 2024, T-Mobile and Sprint filed Petitions for Review challenging the FCC's Forfeiture Orders in the United States Court of Appeals for the District of Columbia. We are unable to predict the potential outcome of those proceedings.

On April 1, 2020, in connection with the closing of the Merger, we assumed the contingencies and litigation matters of Sprint. Those matters include a wide variety of disputes, claims, government agency investigations and enforcement actions, and other proceedings. These matters include, among other things, certain ongoing FCC and state government agency investigations into Sprint's Lifeline program. In September 2019, Sprint notified the FCC that it had claimed monthly subsidies for serving subscribers, even though these subscribers may not have met usage requirements under Sprint's usage policy for the Lifeline program, due to an inadvertent coding issue in the system used to identify qualifying subscriber usage that occurred in July 2017 while the system was being updated. Sprint has made a number of payments to reimburse the federal government and certain states for excess subsidy payments.

We note that, pursuant to Amendment No. 2, dated as of February 20, 2020, to the Business Combination Agreement, dated as of April 29, 2018, by and among the Company, Sprint and the other parties named therein, SoftBank agreed to indemnify us against certain specified matters and losses, including those relating to the Lifeline matters described above. Resolution of these matters could require us to make additional reimbursements and pay additional fines and penalties, which we do not expect to have a significant impact on our financial results. We expect that any additional liabilities related to these indemnified matters would be indemnified and reimbursed by SoftBank.

On June 1, 2021, a putative shareholder class action and derivative lawsuit was filed in the Delaware Court of Chancery, *Dinkevich v. Deutsche Telekom AG, et al.*, Case No. C.A. No. 2021-0479, against DT, SoftBank and certain of our current and former officers and directors, asserting breach of fiduciary duty claims relating to the repricing amendment to the Business Combination Agreement and to SoftBank's monetization of its T-Mobile shares. We are also named as a nominal defendant in the case. We are unable to predict the potential outcome of these claims.

On August 12, 2021, we became aware of a cybersecurity issue involving unauthorized access to T-Mobile's systems (the "August 2021 cyberattack"). We immediately began an investigation and engaged cybersecurity experts to assist with the assessment of the incident and to help determine what data was impacted. Our investigation uncovered that the perpetrator had illegally gained access to certain areas of our systems on or about March 18, 2021, but only gained access to and took data of
current, former, and prospective customers beginning on or about August 3, 2021. With the assistance of our outside cybersecurity experts, we located and closed the unauthorized access to our systems and identified current, former and prospective customers whose information was impacted and notified them, consistent with state and federal requirements. We also undertook a number of other measures to demonstrate our continued support and commitment to data privacy and protection. We also coordinated with law enforcement. Our forensic investigation is complete, and we believe we have a full view of the data compromised.

As a result of the August 2021 cyberattack, we have become subject to numerous lawsuits, including mass arbitration claims and multiple class action lawsuits that have been filed in numerous jurisdictions seeking, among other things, unspecified monetary damages, costs and attorneys' fees arising out of the August 2021 cyberattack. In December 2021, the Judicial Panel on Multidistrict Litigation consolidated the federal class action lawsuits in the U.S. District Court for the Western District of Missouri under the caption *In re: T-Mobile Customer Data Security Breach Litigation*, Case No. 21-md-3019-BCW. On July 22,

2022, we entered into an agreement to settle the lawsuit. On June 29, 2023, the Court issued an order granting final approval of the settlement. All appeals have been resolved, and the settlement is now final. Under the terms of the settlement, we have paid an aggregate of $350 million to fund claims submitted by class members, the legal fees of plaintiffs' counsel and the costs of administering the settlement. As required under the terms of the settlement, we have spent an aggregate of $150 million for data security and related technology in 2022 and 2023. The settlement provides a full release of all claims arising out of the August 2021 cyberattack by class members who did not opt out, against all defendants, including us, our subsidiaries and affiliates, and our directors and officers. The settlement contains no admission of liability, wrongdoing or responsibility by any of the defendants.

We anticipate that this settlement of the class action, along with other settlements of separate consumer claims that have been previously completed or are currently pending, will resolve substantially all of the claims brought to date by our current, former and prospective customers who were impacted by the 2021 cyberattack. In connection with the class action settlement and the separate settlements, we recorded a total pre-tax charge of approximately $400 million in the second quarter of 2022. During the years ended December 31, 2024, 2023 and 2022, we recognized $105 million, $50 million and $100 million, respectively, in reimbursements from insurance carriers for costs incurred related to the August 2021 cyberattack, which is included as a reduction to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.

In addition, in September 2022, a purported Company shareholder filed a derivative action in the Delaware Court of Chancery under the caption *Harper v. Sievert et al.*, Case No. 2022-0819-SG, against our current directors and certain of our former directors, alleging claims for breach of fiduciary duty relating to the Company's cybersecurity practices. We are also named as a nominal defendant in the lawsuit. On May 31, 2024, the court issued an opinion dismissing the plaintiff's complaint in its entirety. The plaintiff has appealed that decision. We are unable at this time to predict the potential outcome of this lawsuit or whether we may be subject to further private litigation.

We have also received inquiries and contested legal proceedings from various government agencies, law enforcement and other governmental authorities related to the August 2021 cyberattack, which could result in substantial fines or penalties. We reached an agreement with the FCC, which was announced on September 30, 2024, to resolve one of those inquiries. We will continue to cooperate fully with the other agencies and regulators inquiring about the matter with an aim to resolve all of these matters. While we hope to resolve them in the near term, we cannot predict the timing or outcome of any of these matters or whether we may be subject to further regulatory inquiries, investigations, or enforcement actions.

In light of the inherent uncertainties involved in such matters, and based on the information currently available to us, in addition to the previously recorded pre-tax charge of approximately $400 million noted above, we believe it is reasonably possible that we could incur additional losses associated with these proceedings and inquiries, and we will continue to evaluate information as it becomes known and will record an estimate for losses at the time or times when it is both probable that a loss has been incurred and the amount of the loss is reasonably estimable. Ongoing legal and other costs related to these proceedings and inquiries, as well as any potential future actions, may be substantial, and losses associated with any adverse judgments, settlements, penalties or other resolutions of such proceedings and inquiries could be material to our business, reputation, financial condition, cash flows and operating results.

On June 17, 2022, plaintiffs filed a putative antitrust class action complaint in the Northern District of Illinois, *Dale et al. v. Deutsche Telekom AG, et al.*, Case No. 1:22-cv-03189, against DT, T-Mobile, and SoftBank, alleging that the Merger violated the antitrust laws and harmed competition in the U.S. retail cell service market. Plaintiffs seek injunctive relief and trebled monetary damages on behalf of a purported class of AT&T and Verizon customers whom plaintiffs allege paid artificially inflated prices due to the Merger. We are vigorously defending this lawsuit, but we are unable to predict the potential outcome.
On January 5, 2023, we identified that a bad actor was obtaining data through a single Application Programming Interface ("API") without authorization. Based on our investigation, the impacted API is only able to provide a limited set of customer account data, including name, billing address, email, phone number, date of birth, T-Mobile account number and information, such as the number of lines on the account and plan features. The result from our investigation indicates that the bad actor(s) obtained data from this API for approximately 37 million current postpaid and prepaid customer accounts, though many of these accounts did not include the full data set. We believe that the bad actor first retrieved data through the impacted API starting on or around November 25, 2022. We have notified individuals whose information was impacted consistent with state and federal requirements.

In connection with the January 2023 cyberattack, we became subject to consumer class actions and regulatory inquiries, to which we will continue to respond in due course and may incur significant expenses. However, we cannot predict the timing or outcome of any of these potential matters or whether we may be subject to additional legal proceedings, claims, regulatory inquiries, investigations, or enforcement actions. In addition, we are unable to predict the full impact of this incident on customer behavior in the future, including whether a change in our customers' behavior could negatively impact our results of operations on an ongoing basis, although we presently do not expect that it will have a material effect on our operations.

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Restructuring Costs

12 Months Ended
Dec. 31, 2024

Restructuring and Related Activities [Abstract]

Restructuring Costs

Note 19 – Restructuring Costs

Merger Restructuring Initiatives

Upon closing the Merger in April 2020, we began implementing restructuring initiatives to realize cost efficiencies and reduce redundancies. The major activities associated with the Merger restructuring initiatives included contract termination costs associated with the rationalization of retail stores, distribution channels, duplicative network and backhaul services and other agreements, severance costs associated with the integration of redundant processes and functions and the decommissioning of certain small cell sites and distributed antenna systems to achieve Merger synergies in network costs.

As of June 30, 2024, we have incurred substantially all restructuring and integration costs associated with the Merger and, accordingly, no longer separately disclose Merger-related costs. The cash payments for the Merger-related costs incurred extend beyond 2024.

The following table summarizes the expenses incurred in connection with our Merger restructuring initiatives:

(in millions)	Year Ended December 31, 2022	Year Ended December 31, 2023	Year Ended December 31, 2024	Incurred to Date
Contract termination costs	$ 231	$ 45	$ 4	$ 472
Severance costs	169	3	—	574
Network decommissioning	796	289	91	1,857
Total restructuring plan expenses	$ 1,196	$ 337	$ 95	$ 2,903

The expenses associated with our Merger restructuring initiatives are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.

Our Merger restructuring initiatives also included the acceleration or termination of certain of our operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. Incremental expenses associated with terminated leases and leases for which we have recognized accelerated lease expense were $91 million, $390 million and $1.7 billion for the years ended December 31, 2024, 2023 and 2022, respectively, and are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.

2023 Workforce Reduction

In August 2023, we implemented an initiative to reduce the size of our workforce by approximately 5,000 positions, just under 7% of our total employee base, primarily in corporate and back-office functions, and some technology roles.

The following table summarizes the expenses incurred in connection with our workforce reduction initiative:

(in millions)	Year Ended December 31, 2023	Year Ended December 31, 2024	Incurred to Date
Severance costs (recoveries)	$ 462	$ (5)	$ 457

The expenses associated with our workforce reduction initiative are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.

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Additional Financial Information

12 Months Ended
Dec. 31, 2024

Supplemental Financial Statement Elements [Abstract]

Additional Financial Information

Note 20 – Additional Financial Information

Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities are summarized as follows:

(in millions)	December 31, 2024	December 31, 2023
Accounts payable	$ 4,242	$ 5,573
Payroll and related benefits	1,072	1,142
Property and other taxes, including payroll	1,524	1,704
Accrued interest	905	818
Other accrued liabilities	720	1,136
Accounts payable and accrued liabilities	$ 8,463	$ 10,373

Book overdrafts included in accounts payable were $460 million and $740 million as of December 31, 2024 and 2023, respectively.

Related Party Transactions

We have related party transactions associated with DT, SoftBank or their respective affiliates in the ordinary course of business, including intercompany servicing and licensing.

The following table summarizes the impact of significant transactions with DT or its affiliates included in Operating expenses in the Consolidated Statements of Comprehensive Income:

	Year Ended December 31,		
(in millions)	2024	2023	2022
Fees incurred for use of the T-Mobile brand	$ 80	$ 80	$ 80
International long distance agreement	19	20	25

We have an agreement with DT for the reimbursement of certain administrative expenses, which was $4 million for each of the years ended December 31, 2024, 2023 and 2022.

During the years ended December 31, 2024 and 2023, we paid an aggregate of $3.3 billion and $747 million in cash dividends to our stockholders, of which $1.7 billion and $393 million was paid to DT, respectively. See Note 15 - Stockholder Return Programs for further information.

Supplemental Consolidated Statements of Cash Flows Information

The following table summarizes T-Mobile's supplemental cash flow information:

	Year Ended December 31,		
(in millions)	2024	2023	2022
Interest payments, net of amounts capitalized	$ 3,683	$ 3,546	$ 3,485
Operating lease payments	5,162	5,062	4,205
Income tax payments	211	149	76
Non-cash investing and financing activities			
Non-cash beneficial interest obtained in exchange for securitized receivables	$ 2,421	$ 3,990	$ 4,192
Change in accounts payable and accrued liabilities for purchases of property and equipment	105	(860)	133
Increase in Tower obligations from contract modification	—	—	1,158
Operating lease right-of-use assets obtained in exchange for lease obligations	1,741	2,141	7,462
Financing lease right-of-use assets obtained in exchange for lease obligations	1,222	1,224	1,256
Contingent and other deferred consideration related to the Ka'ena Acquisition	218	—	—

Cash and Cash Equivalents, Including Restricted Cash

Cash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:

(in millions)	December 31, 2024	December 31, 2023
Cash and cash equivalents	$ 5,409	$ 5,135
Restricted cash (included in Other current assets)	231	101
Restricted cash (included in Other assets)	73	71
Cash and cash equivalents, including restricted cash	$ 5,713	$ 5,307

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Subsequent Events

	12 Months Ended Dec. 31, 2024
Subsequent Events [Abstract]	
Subsequent Events	**Note 21 – Subsequent Events**

Subsequent to December 31, 2024, from January 1, 2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617 million. See Note 15 - Stockholder Return Programs for additional information.

Subsequent to December 31, 2024, on January 31, 2025, our wholly owned subsidiary, T-Mobile USA, Inc., entered into the ECA Facility, providing for a loan of up to $1.0 billion to finance network equipment-related purchases. The obligations under the ECA Facility are also guaranteed by us and by all of our wholly owned domestic restricted subsidiaries (subject to customary exceptions). Any borrowing under the ECA Facility will mature on March 15, 2036. As of January 31, 2025, the ECA Facility is undrawn.

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Pay vs Performance Disclosure - USD ($) $ in Millions	12 Months Ended Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Pay vs Performance Disclosure			
Net income	$ 11,339	$ 8,317	$ 2,590

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Insider Trading Arrangements	3 Months Ended Dec. 31, 2024 shares	12 Months Ended Dec. 31, 2024 shares
Trading Arrangements, by Individual		
Non-Rule 10b5-1 Arrangement Adopted	false	
Rule 10b5-1 Arrangement Terminated	false	
Non-Rule 10b5-1 Arrangement Terminated	false	
Michael Katz [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		On November 6, 2024, Michael Katz, President, Marketing, Strategy and Products, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 2,500 shares of the Company's common stock between May 15, 2025, and December 31, 2025, and up to 6,204 shares of the Company's common stock to be acquired on February 15, 2025, upon the vesting of certain time-based restricted stock unit awards, between February 18, 2025, and December 31, 2025, subject to certain conditions. The duration of this trading plan is 420 days.
Name	Michael Katz	
Title	President, Marketing, Strategy and Products	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	November 6, 2024	
Expiration Date	December 31, 2025	
Arrangement Duration	420 days	
Callie Field [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		On November 12, 2024, Callie Field, President, Business Group, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell on February 18, 2025, all of her T-Mobile US, Inc. common stock to be acquired on February 15, 2025, upon the vesting of certain time-based restricted stock unit awards and performance-based restricted stock unit awards ("PRSUs"), up to a total of 43,582 shares assuming PRSUs will vest at maximum value, subject to certain conditions. The duration of this trading plan is 99 days.
Name	Callie Field	
Title	President, Business Group	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	November 12, 2024	
Expiration Date	February 18, 2025	
Arrangement Duration	99 days	
Aggregate Available	43,582	43,582
G. Michael Sievert [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		On November 14, 2024, G. Michael Sievert, President and Chief Executive Officer, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 180,000 shares of T-Mobile US, Inc. common stock between February 25, 2025, and November 18, 2025, subject to certain conditions. The duration of this trading plan is 370 days.
Name	G. Michael Sievert	
Title	President and Chief Executive Officer	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	November 14, 2024	
Expiration Date	November 18, 2025	
Arrangement Duration	370 days	
Aggregate Available	180,000	180,000
Ulf Ewaldsson [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		On November 25, 2024, Ulf Ewaldsson, the Company's President, Technology, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 19,407 shares of the Company's common stock on February 21, 2025, subject to certain conditions. The duration of this trading plan is 89 days.
Name	Ulf Ewaldsson	

Title	President, Technology	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	November 25, 2024	
Expiration Date	February 21, 2025	
Arrangement Duration	89 days	
Aggregate Available	19,407	19,407
Peter Osvaldik [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		On November 26, 2024, Peter Osvaldik, the Company's Chief Financial Officer, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 25,000 shares of the Company's common stock between February 27, 2025, and November 28, 2025, subject to certain conditions. The duration of this trading plan is 367 days.
Name	Peter Osvaldik	
Title	Chief Financial Officer	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	November 26, 2024	
Expiration Date	November 28, 2025	
Arrangement Duration	367 days	
Aggregate Available	25,000	25,000
Raul Marcelo Claure [Member]		
Trading Arrangements, by Individual		
Material Terms of Trading Arrangement		On December 13, 2024, Raul Marcelo Claure, a member of the Company's Board of Directors, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 620,400 shares of the Company's common stock between April 12, 2025, and December 31, 2025, subject to certain conditions. The duration of this trading plan is 383 days.
Name	Raul Marcelo Claure	
Title	Director	
Rule 10b5-1 Arrangement Adopted	true	
Adoption Date	December 13, 2024	
Expiration Date	December 31, 2025	
Arrangement Duration	383 days	
Aggregate Available	620,400	620,400
Michael Katz Trading Arrangement, Common Stock [Member] | Michael Katz [Member]		
Trading Arrangements, by Individual		
Aggregate Available	2,500	2,500
Michael Katz Trading Arrangement, Time-Based Restricted Stock Unit Awards [Member] | Michael Katz [Member]		
Trading Arrangements, by Individual		
Aggregate Available	6,204	6,204

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Insider Trading Policies and Procedures	**12 Months Ended Dec. 31, 2024**
Insider Trading Policies and Procedures [Line Items]	
Insider Trading Policies and Procedures Adopted	true

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Cybersecurity Risk Management and Strategy Disclosure	**12 Months Ended Dec. 31, 2024**
Cybersecurity Risk Management, Strategy, and Governance [Line Items]	
Cybersecurity Risk Management Processes for Assessing, Identifying, and Managing Threats [Text Block]	***Our Cybersecurity Approach and Integration*** We have implemented processes for overseeing and identifying material risks from cybersecurity threats, and our cybersecurity processes are integrated into the Company's overall risk management system and processes. As part of management's oversight of cybersecurity, our Chief Security Officer ("CSO") presents on our cybersecurity practices to the Nominating and Corporate Governance Committee of our Board of Directors (the "NCG Committee") and to our full Board of Directors on a periodic basis. Our Senior Vice President, Internal Audit & Risk Management (the "Chief Audit Executive"), periodically presents enterprise risks, including cybersecurity risks, to the Audit Committee of our Board of Directors (the "Audit Committee"). Our Chief Compliance Officer regularly attends meetings of the NCG Committee to provide insights from the compliance perspective relating to cybersecurity. Cyber risk management is a core component of the Company's governance structure. We utilize the National Institute of Standards and Technology's Cybersecurity Framework as a guide in cyber risk management to identify, assess, and assist the CSO in managing cybersecurity risks. Cyber risk management encompasses partnerships among teams that are responsible for cyber governance, prevention, detection, and remediation activities within the Company's cybersecurity environment. As part of our cyber risk management efforts, we conduct periodic reviews and collaborate with enterprise-wide risk assessments to assess and manage cybersecurity risks. Our cybersecurity team also provides enterprise-wide cybersecurity training for employees to continuously improve our mitigation against human-driven vulnerabilities. Our management also conducts a quarterly enterprise-wide risk assessment that considers a wide spectrum of risks facing the Company, including cybersecurity. Through these quarterly risk assessments, management informs the Audit Committee on the cyber risk landscape facing the Company and the Company's preparedness to manage such risk. The enterprise-wide risk assessment is a top-down risk assessment that leverages the assessments performed by cyber risk management. ***Engagement with External Experts*** The Company engages top-tier external cyber security firms, as needed, leveraging their expertise as part of our ongoing effort to evaluate and enhance our cybersecurity program. They help with cyber defense capabilities (including staff enhancement of certain functions) and transformation to mitigate associated threats, reduce risk, enhance our cybersecurity posture, and meet the Company's evolving needs. ***Oversight of Third-Party Service Providers*** Our third-party risk management program includes processes for identifying and managing material cybersecurity risks arising from third-party providers. Our third-party risk management program actively engages with the enterprise-wide risk assessment process and partners with cyber risk management to report relevant risks to the NCG Committee, the Audit Committee and our internal Enterprise Risk & Compliance Committee. Our third-party risk management program includes cybersecurity as an aspect of its risk assessment of third parties with the objective that key risks are identified and addressed. Moreover, the program also considers risks associated with certain fourth parties, entities that are partners or subcontractors of our direct third-party vendors, through assessments carried out by our third-party service providers. ***Cybersecurity Incident Impact*** As previously disclosed, in August 2021, we experienced a cybersecurity incident that resulted in numerous lawsuits, including mass arbitration claims and multiple class action lawsuits. In January 2023, we experienced another cybersecurity incident that also resulted in consumer class actions and regulatory inquiries. As a result of the August 2021 cyberattack and the January 2023 cyberattack, we have incurred and may continue to incur significant costs or experience other material financial impacts, which may not be covered by, or may exceed the coverage limits of, our cyber liability insurance, and such costs and impacts may have a material adverse effect on our business, reputation, financial condition, cash flows and operating results. For additional details regarding the impact of both cybersecurity incidents, see Note 18 – Commitments and Contingencies of the Notes to the Consolidated Financial Statements. We have not identified other known risks from previous cybersecurity threats that have materially affected or are reasonably likely to materially affect us. However, we face ongoing risks from certain cybersecurity threats that, if realized, are reasonably likely to materially affect business strategy, results of operations, or financial condition. See "Risk Factors – *We have experienced criminal cyberattacks and could in the future be further harmed by disruption, data loss or other security breaches, whether directly or indirectly through third parties whose products and services we rely on in operating our business.*"
Cybersecurity Risk Management Processes	true

Integrated [Flag]	
Cybersecurity Risk Management Processes Integrated [Text Block]	We have implemented processes for overseeing and identifying material risks from cybersecurity threats, and our cybersecurity processes are integrated into the Company's overall risk management system and processes.
Cybersecurity Risk Management Third Party Engaged [Flag]	true
Cybersecurity Risk Third Party Oversight and Identification Processes [Flag]	true
Cybersecurity Risk Materially Affected or Reasonably Likely to Materially Affect Registrant [Flag]	false
Cybersecurity Risk Materially Affected or Reasonably Likely to Materially Affect Registrant [Text Block]	As previously disclosed, in August 2021, we experienced a cybersecurity incident that resulted in numerous lawsuits, including mass arbitration claims and multiple class action lawsuits. In January 2023, we experienced another cybersecurity incident that also resulted in consumer class actions and regulatory inquiries. As a result of the August 2021 cyberattack and the January 2023 cyberattack, we have incurred and may continue to incur significant costs or experience other material financial impacts, which may not be covered by, or may exceed the coverage limits of, our cyber liability insurance, and such costs and impacts may have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.
Cybersecurity Risk Board of Directors Oversight [Text Block]	**Disclosure of Management's Responsibilities** ***Transformation and Chief Information & Digital Officer*** The Transformation and Chief Information & Digital Officer under the direction of the Company's Chief Executive Officer, is responsible for overseeing the Company's information technology systems, digital capabilities, and cybersecurity practices. The CSO, under the direction of the Transformation and Chief Information & Digital Officer, is responsible for overseeing the cybersecurity organization and promoting a security-centric culture throughout our business and operational functions. The CSO is at the forefront of enhancing our cybersecurity framework and strengthening the overall cybersecurity program. This involves upgrading tools and capabilities, which are part of a broader, multi-year strategy to continue to enhance security measures. The CSO oversees the cyber risk management function, which identifies cybersecurity threats, assesses cybersecurity risks and supports the Transformation and Chief Information & Digital Officer and the Company in managing such risks. As the Company's Executive Vice President, Transformation and Chief Information & Digital Officer, Néstor Cano has served in several leadership positions at both the Company and Sprint, including as Sprint's Chief Operating Officer, overseeing, among other things, Sprint's digital architecture and delivery. Mr. Cano studied industrial engineering at Barcelona Polytechnic University, attended the Executive Distribution Academy by INSEAD Business School in Fontainebleau, France, and also completed his post-graduate degree in executive management at IESE Business School in Barcelona, Spain. As the Company's CSO, Jeff Simon has extensive experience in risk management and information security, including serving as the Chief Information Security Officer at Fidelity National Information Services, Inc. Mr. Simon received his Master of Science in Computer Science, Software Engineering & Artificial Intelligence from the Johns Hopkins Whiting School of Engineering and Bachelor of Science in Business Administration and Applied Economics from Marquette University. Mr. Simon is a Certified Information Systems Security Professional. ***Enterprise Risk & Compliance Committee*** Our Enterprise Risk & Compliance Committee is comprised of a collective of senior management representatives and subject matter experts from across the Company. The Enterprise Risk & Compliance Committee is chaired by the Chief Financial Officer of the Company, with the Executive Vice President & General Counsel as the co-chair and comprises core members including the Transformation and Chief Information & Digital Officer, while the CSO serves in an advisory capacity. The purpose of the Enterprise Risk & Compliance Committee is to oversee and govern the Company's risk management, environmental, social, corporate governance, cybersecurity, and operational compliance activities, as well as provide a means of bringing risk issues to the attention of management. Specific to cybersecurity, the Transformation and Chief Information & Digital Officer and the CSO have the expertise to provide insights into the nature of cyber threats, the Company's readiness, and actions taken to mitigate such risks. **Disclosure of the Board's Roles and Responsibilities** Our Board of Directors oversees risks from cybersecurity threats using a multi-faceted approach that involves the NCG Committee and Audit Committee and various executive roles. Additionally, our Transformation and Chief Information & Digital Officer and CSO report on cybersecurity to the full Board. ***Nominating and Corporate Governance Committee*** The NCG Committee oversees risks associated with data privacy and information security, which encompasses cybersecurity. Our CSO and Chief Compliance Officer, among other executives, provide periodic reports to the NCG Committee and also meet with the NCG Committee to discuss any material events when they arise. The periodic reports are designed to keep the NCG Committee abreast of the Company's cybersecurity practices, risks and trends in cybersecurity threats. The NCG Committee also has discussions with management focused on evaluating the Company's exposure to cybersecurity risks and cybersecurity practices in place to mitigate such risks. These discussions enable the NCG Committee to be informed of the steps management is taking to detect, monitor and manage cybersecurity risks. These reports to the NCG Committee typically include information on any significant incidents that have occurred, how they were managed, and any changes to the risk profile of the Company. The NCG Committee seeks updates to facilitate proactive governance and to allow the NCG Committee to address emerging cybersecurity issues with management. ***Audit Committee*** The Audit Committee is integral to overseeing the Company's overall risk management strategies, including cybersecurity risks and disclosures. To keep the Audit Committee informed, the Chief Audit Executive maintains a direct and open communication channel with the Audit Committee. Regular meetings are held for the Chief Audit Executive to report to the Audit Committee. These include an enterprise-wide risk assessment that highlights cybersecurity risks and cybersecurity risk mitigation actions. Additionally, the Audit Committee receives updates on significant incidents and cybersecurity risks that have been presented to or discussed with the Enterprise Risk & Compliance Committee.
Cybersecurity Risk Board Committee or Subcommittee Responsible for Oversight [Text Block]	The Audit Committee is integral to overseeing the Company's overall risk management strategies, including cybersecurity risks and disclosures.
Cybersecurity Risk Process for Informing Board Committee or Subcommittee Responsible for Oversight [Text Block]	As part of management's oversight of cybersecurity, our Chief Security Officer ("CSO") presents on our cybersecurity practices to the Nominating and Corporate Governance Committee of our Board of Directors (the "NCG Committee") and to our full Board of Directors on a periodic basis. Our Senior Vice President, Internal Audit & Risk Management (the "Chief Audit Executive"), periodically presents enterprise risks, including cybersecurity risks, to the Audit Committee of our Board of Directors (the "Audit Committee"). Our Chief Compliance Officer regularly attends meetings of the NCG Committee to provide insights from the compliance perspective relating to cybersecurity. To keep the Audit Committee informed, the Chief Audit Executive maintains a direct and open communication channel with the Audit Committee. Regular meetings are held for the Chief Audit Executive to report to the Audit Committee. These include an enterprise-wide risk assessment that highlights cybersecurity risks and cybersecurity risk mitigation actions. Additionally, the Audit Committee receives updates on significant incidents and cybersecurity risks that have been presented to or discussed with the Enterprise Risk & Compliance Committee.
Cybersecurity Risk Role of Management [Text Block]	**Disclosure of the Board's Roles and Responsibilities** Our Board of Directors oversees risks from cybersecurity threats using a multi-faceted approach that involves the NCG Committee and Audit Committee and various executive roles. Additionally, our Transformation and Chief Information & Digital Officer and CSO report on cybersecurity to the full Board.
Cybersecurity Risk Management Positions or Committees Responsible [Flag]	true
Cybersecurity Risk Management Positions or Committees Responsible [Text Block]	The CSO, under the direction of the Transformation and Chief Information & Digital Officer, is responsible for overseeing the cybersecurity organization and promoting a security-centric culture throughout our business and operational functions.
Cybersecurity Risk Management Expertise of Management Responsible [Text Block]	As the Company's Executive Vice President, Transformation and Chief Information & Digital Officer, Néstor Cano has served in several leadership positions at both the Company and Sprint, including as Sprint's Chief Operating Officer, overseeing, among other things, Sprint's digital architecture and delivery. Mr. Cano studied industrial engineering at Barcelona Polytechnic University, attended the Executive Distribution Academy by INSEAD Business School in Fontainebleau, France, and also completed his post-graduate degree in executive management at IESE Business School in Barcelona, Spain. As the Company's CSO, Jeff Simon has extensive experience in risk management and information security, including serving as the Chief Information Security Officer at Fidelity National Information Services, Inc. Mr. Simon received his Master of Science in Computer Science, Software Engineering & Artificial Intelligence from the Johns Hopkins Whiting School of Engineering and Bachelor of Science in Business Administration and Applied Economics from Marquette University. Mr. Simon is a Certified Information Systems Security Professional.
Cybersecurity Risk Process for Informing Management or Committees Responsible [Text Block]	***Nominating and Corporate Governance Committee*** The NCG Committee oversees risks associated with data privacy and information security, which encompasses cybersecurity. Our CSO and Chief Compliance Officer, among other executives, provide periodic reports to the NCG Committee and also meet with the NCG Committee to discuss any material events when they arise. The periodic reports are designed to keep the NCG Committee abreast of the Company's cybersecurity practices, risks and trends in cybersecurity threats. The NCG Committee also has discussions with management focused on evaluating the Company's exposure to cybersecurity risks and cybersecurity practices in place to mitigate such risks. These discussions enable the NCG Committee to be informed of the steps management is taking to detect, monitor and manage cybersecurity risks. These reports to the NCG Committee typically include information on any significant incidents that have occurred, how they were managed, and any changes to the risk profile of the Company. The NCG Committee seeks updates to facilitate proactive governance and to allow the NCG Committee to address emerging cybersecurity issues with management. ***Audit Committee*** The Audit Committee is integral to overseeing the Company's overall risk management strategies, including cybersecurity risks and disclosures. To keep the Audit Committee informed, the Chief Audit Executive maintains a direct and open communication channel with the Audit Committee. Regular meetings are held for the Chief Audit Executive to report to the Audit Committee. These include an enterprise-wide risk assessment that highlights cybersecurity risks and cybersecurity risk mitigation actions. Additionally, the Audit Committee receives updates on significant incidents and cybersecurity risks that have been presented to or discussed with the Enterprise Risk & Compliance Committee.
Cybersecurity Risk Management Positions or Committees Responsible Report to Board [Flag]	true

Accounting Policies (Policies)	Dec. 31, 2024
Organization, Consolidation and Presentation of Financial Statements [Abstract]	
Consolidation	The accompanying consolidated financial statements include the balances and results of operations of T-Mobile and our consolidated subsidiaries. We consolidate majority-owned subsidiaries over which we exercise control, as well as variable interest entities ("VIEs") for which we are deemed to be the primary beneficiary and VIEs, which cannot be deconsolidated, such as those related to our Tower obligations as discussed in Note 10 – Tower Obligations. Intercompany transactions and balances have been eliminated in consolidation. We operate as a single operating segment. The preparation of financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying notes. Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances. These estimates are inherently subject to judgment and actual results could differ from those estimates.
Basis of Accounting	The preparation of financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying notes.
Use of Estimates	Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances. These estimates are inherently subject to judgment and actual results could differ from those estimates.
Cash and Cash Equivalents	**Cash and Cash Equivalents** Cash equivalents consist of highly liquid money market funds and U.S. Treasury securities with remaining maturities of three months or less at the date of purchase.
Receivables and Related Allowance for Credit Losses	**Receivables and Related Allowance for Credit Losses** ***Accounts Receivable*** Accounts receivable balances are predominantly comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels. Accounts receivable are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables' unpaid principal balance ("UPB") as adjusted for any written-off amounts relating to impairment), net of the allowance for credit losses. We have an arrangement to sell certain of our customer service accounts receivable on a revolving basis, which are treated as sales of financial assets. See Note 5 – Sales of Certain Receivables for further information. ***Equipment Installment Plan Receivables*** We offer certain customers the option to pay for their devices and other purchases in installments, generally over a period of 24 months, using an EIP. EIP receivables are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables' UPB as adjusted for any written-off amounts due to impairment and unamortized discounts), net of the allowance for credit losses. At the time of an installment sale, we impute a discount for interest if the term exceeds 12 months as there is no stated rate of interest on the receivables. The receivables are recorded at their present value, which is determined by discounting expected future cash payments at the imputed interest rate. This adjustment results in a discount or reduction in the transaction price of the contract with a customer, which is allocated to the performance obligations of the arrangement such as Service and Equipment revenues on our Consolidated Statements of Comprehensive Income. The imputed discount rate reflects a current market interest rate and includes a component for estimated credit risk underlying the EIP receivable, reflecting the estimated credit worthiness of the customer. The imputed discount on receivables is amortized over the financed installment term using the effective interest method and recognized as Other revenues on our Consolidated Statements of Comprehensive Income. The current portion of the EIP receivables is included in Equipment installment plan receivables, net and the long-term portion of the EIP receivables is included in Equipment installment plan receivables due after one year, net on our Consolidated Balance Sheets. We have an arrangement to sell certain EIP receivables on a revolving basis, which are treated as sales of financial assets. See Note 5 – Sales of Certain Receivables for further information. Additionally, certain of our EIP receivables included on our Consolidated Balance Sheets secure our asset-backed notes ("ABS Notes"). See Note 9 – Debt for further information. ***Allowance for Credit Losses*** We maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment (i.e., accounts receivable and EIP receivable portfolio segments) as of period end. Each portfolio segment is comprised of pools of receivables that are evaluated collectively based on similar risk characteristics. Our allowance levels consider estimated credit risk over the contractual life of the receivables and are influenced by receivable volumes, receivable delinquency status, historical loss experience and other conditions that affect loss expectations, such as changes in credit and collections policies and forecasts of macroeconomic conditions. While we attribute portions of the allowance to our respective portfolio segments, the entire allowance is available to credit losses related to the total receivable portfolio. We consider a receivable past due and delinquent when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due. If there is a deterioration of our customers' financial condition or if future actual default rates on receivables in general differ from those currently anticipated, we will adjust our allowance for credit losses accordingly.
Inventories	**Inventories** Inventories consist primarily of wireless devices and accessories, which are valued at the lower of cost or net realizable value. Cost is determined using standard cost, which approximates average cost. Shipping and handling costs paid to wireless device and accessories vendors as well as costs to refurbish used devices are included in the standard cost of inventory. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of disposal and transportation. We record inventory write-downs to net realizable value for obsolete and slow-moving items based on inventory turnover trends and historical experience.
Recourse Guarantee and Deferred Purchase Price Assets	**Recourse Guarantee Liabilities and Deferred Purchase Price Assets** In connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have recourse guarantee liabilities, beginning on November 1, 2024, and deferred purchase price assets, prior to November 1, 2024, measured at fair value that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness.
Long-Lived Assets and Property and Equipment	**Long-Lived Assets** Long-lived assets include assets that do not have indefinite lives, such as property and equipment and certain intangible assets. ***Property and Equipment*** Property and equipment consists of buildings and equipment, including certain network server equipment, wireless communications systems, leasehold improvements, capitalized software, leased wireless devices and construction in progress. Wireless communications systems include assets to operate our wireless network and information technology data centers, including tower assets, leasehold improvements and asset retirement costs. Leasehold improvements include asset improvements other than those related to the wireless network. Property and equipment are recorded at cost less accumulated depreciation and impairments, if any, in Property and equipment, net on our Consolidated Balance Sheets. We generally depreciate property and equipment over the period the property and equipment provide economic benefit using the straight-line method. Depreciable life studies are performed periodically to confirm the appropriateness of depreciable lives for certain categories of property and equipment. These studies take into account actual usage, physical wear and tear, replacement history and assumptions about technology evolution. When these factors indicate the useful life of an asset is different from the previous assessment, the remaining book value is depreciated prospectively over the adjusted remaining estimated useful life. Leasehold improvements are depreciated over the shorter of their estimated useful lives or the related lease term. Costs of major replacements and improvements are capitalized. Repair and maintenance expenditures which do not enhance or extend the asset's useful life are charged to operating expenses as incurred. Construction costs, labor and overhead incurred in the expansion or enhancement of our wireless network are capitalized. Capitalization commences with pre-construction period administrative and technical activities, which include obtaining zoning approvals and building permits, and ceases at the point at which the asset is ready for its intended use. We capitalize interest associated with the acquisition or construction of certain property and equipment. Capitalized interest is reported as a reduction in interest expense and depreciated over the useful life of the related asset.
Asset Retirement Obligations	We record an asset retirement obligation for the estimated fair value of legal obligations associated with the retirement of tangible long-lived assets and a corresponding increase in the carrying amount of the related asset in the period in which the obligation is incurred. In periods subsequent to initial measurement, we recognize changes in the liability resulting from the passage of time and revisions to either the timing or the amount of the original estimate. Over time, the liability is accreted to its present value and the capitalized cost is depreciated over the estimated useful life of the asset. Our obligations relate primarily to certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.
Software Capitalization	We capitalize certain costs incurred in connection with developing or acquiring internal use software. Capitalization of software costs commences once the final selection of the specific software solution has been made and management authorizes and commits to funding the software project and ceases once the project is ready for its intended use. Capitalized software costs are included in Property and equipment, net on our Consolidated Balance Sheets and are amortized on a straight-line basis over the estimated useful life of the asset. Costs incurred during the preliminary project stage, as well as maintenance and training costs, are expensed as incurred.
Other Intangible Assets	***Other Intangible Assets*** Intangible assets that do not have indefinite useful lives are amortized over their estimated useful lives. Customer relationships are amortized using the sum-of-the-years digits method. The remaining finite-lived intangible assets are amortized using the straight-line method.
Impairment	***Impairment*** We assess potential impairments to our long-lived assets when events or changes in circumstances indicate the carrying amount of the asset may not be recoverable. If any indicators of impairment are present, we test recoverability. The carrying value of a long-lived asset or asset group is not recoverable if the carrying value exceeds the sum of the estimated undiscounted future cash flows expected to be generated from the use and eventual disposition of the asset or asset group. If the estimated undiscounted future cash flows do not exceed the asset or asset group's carrying amount, then an impairment loss is recorded, measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its estimated fair valu ***Impairment*** We assess the carrying value of our goodwill and other indefinite-lived intangible assets, such as our spectrum license portfolio, for potential impairment annually as of December 31 or more frequently, if events or changes in circumstances indicate such assets might be impaired. We test goodwill on a reporting unit basis by comparing the estimated fair value of the reporting unit to its book value. If the fair value exceeds the book value, then no impairment is measured. As of December 31, 2024, we have identified one reporting unit: wireless. The wireless reporting unit consists of all the assets and liabilities of T-Mobile US, Inc. When assessing goodwill for impairment we may elect to first perform a qualitative assessment to determine if the quantitative impairment test is necessary. If we do not perform a qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of a reporting unit is less than its carrying amount, we perform a quantitative test. We recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized would not exceed the total amount of goodwill allocated to that reporting unit. We employ a qualitative approach to assess the wireless reporting unit. The fair value of the wireless reporting unit is determined using a market approach, which is based on market capitalization. We recognize that market capitalization is subject to volatility and will monitor changes in market capitalization to determine whether declines, if any, necessitate an interim impairment review. In the event market capitalization does decline below its book value, we will consider the length, severity and reasons for the decline when assessing whether potential impairment exists, including considering whether a control premium should be added to the market capitalization. We believe short-term fluctuations in share price may not necessarily reflect the underlying aggregate fair value. No events or change in circumstances have occurred that indicate the fair value of the wireless reporting unit may be below its carrying amount at December 31, 2024. We test our spectrum licenses for impairment on an aggregate basis, consistent with our management of the overall business at a national level. We may elect to first perform a qualitative assessment to determine whether it is more likely than not that the fair value of an intangible asset is less than its carrying value. If we do not perform the qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of the intangible asset is less than its carrying amount, we calculate the estimated fair value of the intangible asset. If the estimated fair value of the spectrum licenses is lower than their carrying amount, an impairment loss is recognized for the difference. We employ the qualitative method. We estimate fair value of spectrum licenses using the Greenfield methodology. The Greenfield methodology values the spectrum licenses by calculating the cash flow generating potential of a hypothetical start-up company that goes into business with no assets except for the asset to be valued (in this case, spectrum licenses) and makes investments required to build an operation comparable to current use.

The value of the spectrum licenses is the present value of the cash flows of this hypothetical start-up company. We base the assumptions underlying the Greenfield methodology on a combination of market participant data and our historical results, trends and business plans. Future cash flows in the Greenfield methodology are based on estimates and assumptions of market participant revenues, EBITDA margin, network build-out period and a long-term growth rate for a market participant. The cash flows are discounted using a weighted-average cost of capital. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below their carrying amount at December 31, 2024.

The valuation approaches utilized to estimate fair value for the purposes of the impairment tests of goodwill and spectrum licenses may require that management make difficult, subjective and complex judgements about matters that are inherently uncertain. If actual results or future expectations are not consistent with the assumptions used in our estimate of fair value, it may result in the recording of significant impairment charges on goodwill or spectrum licenses. The most significant assumptions within the valuation models are the discount rate based on the weighted-average cost of capital, revenues, EBITDA margins, capital expenditures and long-term growth rate.

Business Combinations

Business Combinations

Assets acquired and liabilities assumed as part of a business combination are generally recorded at their fair value at the date of acquisition. The excess of purchase price over the fair value of assets acquired and liabilities assumed is recorded as goodwill. Determining fair value of identifiable assets, particularly intangibles, and liabilities acquired requires management to make estimates, which are based on all available information and in some cases assumptions with respect to the timing and amount of future revenues and expenses associated with an asset or liability. See Note 2 – Business Combinations for further discussion of our acquisitions.

Goodwill

Goodwill

Goodwill consists of the excess of the purchase price over the fair value of identifiable net assets acquired in a business combination and is assigned to our one reporting unit: wireless.

Spectrum Licenses

Spectrum Licenses

Spectrum licenses are carried at costs incurred to acquire the spectrum licenses and the costs to prepare the spectrum licenses for their intended use, such as costs to clear acquired spectrum licenses. The FCC issues spectrum licenses which provide us with the exclusive right to utilize designated radio frequency spectrum within specific geographic service areas to provide wireless communications services. Spectrum licenses are issued for a fixed period of time, typically up to 15 years; however, the FCC has granted license renewals routinely and at a nominal cost. The spectrum licenses acquired expire at various dates and we believe we will be able to meet all requirements necessary to secure renewal of our spectrum licenses at a nominal cost. Moreover, we determined that there are currently no legal, regulatory, contractual, competitive, economic or other factors that limit the useful lives of our spectrum licenses. The utility of radio frequency spectrum does not diminish while activated on our network nor does it otherwise deteriorate over time. Therefore, we determined the spectrum licenses should be treated as indefinite-lived intangible assets.

At times, we enter into agreements to sell or exchange spectrum licenses. Upon entering into a sale or exchange arrangement, if the transaction has been deemed to have commercial substance and the spectrum licenses meet the held for sale criteria, the licenses are classified as held for sale at their carrying value, as adjusted for any impairment recognized, included in Other current assets or Other assets on our Consolidated Balance Sheets until approval and completion of the sale or an exchange. Upon closing of the transaction, spectrum licenses acquired as part of an exchange of nonmonetary assets are recorded at fair value and the difference between the fair value of the spectrum licenses obtained, carrying value of the spectrum licenses transferred and cash paid, if any, is recognized as a gain or loss on disposal of spectrum licenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. Our fair value estimates of spectrum licenses are based on information for which there is little or no observable market data. If the transaction lacks commercial substance or the fair value is not measurable, the acquired spectrum licenses are recorded at our carrying value of the spectrum assets transferred or exchanged.

We have lease agreements (the “Agreements”) with various educational and non-profit institutions that provide us with the right to use Federal Communications Commission (“FCC”) spectrum licenses (known as “Educational Broadband Services” or “EBS” spectrum) in the 2.5 GHz band. The Agreements are typically for terms of five to 10 years with automatic renewal provisions, bringing the total term of the Agreements up to 30 years. A majority of the Agreements include a right of first refusal to acquire, lease or otherwise use the license at the end of the automatic renewal periods.

Leased FCC spectrum licenses are recorded as executory contracts, and contractual lease payments are recognized on a straight-line basis over the remaining term of the arrangement, including renewals, and are presented in Cost of services on our Consolidated Statements of Comprehensive Income.

The spectrum licenses we hold plus the spectrum leases enhance the overall value of our spectrum licenses as the collective value is higher than the value of individual bands of spectrum within a specific geography. This value is derived from the ability to provide wireless service to customers across large geographic areas and maintain the same or similar wireless connectivity quality. This enhanced value from combining owned and leased spectrum licenses is referred to as an aggregation premium.

The aggregation premium is a component of the overall fair value of our owned FCC spectrum licenses.

Fair Value Measurements

Fair Value Measurements

We carry certain assets and liabilities at fair value. Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The three-tier hierarchy for inputs used in measuring fair value, which prioritizes the inputs based on the observability as of the measurement date, is as follows:

Level 1 Quoted prices in active markets for identical assets or liabilities;
Level 2 Observable inputs other than the quoted prices in active markets for identical assets and liabilities; and
Level 3 Unobservable inputs for which there is little or no market data, which require us to develop assumptions of what market participants would use in pricing the asset or liability.

Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Our assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement of assets and liabilities being measured within the fair value hierarchy.
The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate. With the exception of certain long-term fixed-rate debt, there were no financial instruments with a carrying value materially different from their fair value.

Foreign Currency Transactions

Foreign Currency Transactions

On May 8, 2024, we issued €2.0 billion of euro (“EUR”) denominated debt. T-Mobile’s functional currency is the U.S. dollar (“USD”). Each period, we convert activity and balances in EUR into USD using average exchange rates for the period for income statement amounts and using end-of-period or spot exchange rates for assets and liabilities. We record transaction gains and losses resulting from the conversion of transaction currency to functional currency as a component of Other income (expense), net on our Consolidated Statements of Comprehensive Income.

Derivative and Hedging Instruments

Derivative and Hedging Instruments

The Company manages its exposure to foreign exchange rates and interest rates through a risk management program that includes the use of derivative financial instruments, including cross-currency swaps. We designate certain derivatives as accounting hedge relationships. We do not hold derivatives for trading or speculative purposes.

We record derivatives on our Consolidated Balance Sheets and recognize them as either assets or liabilities at fair value. Fair value is derived primarily from observable market data, and our derivatives are classified as Level 2 in the fair value hierarchy.

Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.

Revenue Recognition

Revenue Recognition

We primarily generate our revenue from providing wireless communications services and selling devices and accessories to customers. Our contracts with customers may involve more than one performance obligation, which include wireless services, wireless devices or a combination thereof, and we allocate the transaction price between each performance obligation based on its relative standalone selling price.

Wireless Communications Services Revenue

We generate our wireless communications services revenues from providing access to, and usage of, our wireless communications network. Service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Generally, service contracts are billed monthly in advance of services being transferred or are prepaid. Service revenue is recognized as we satisfy our performance obligation to transfer service to our customers. We typically satisfy our stand-ready performance obligations, including unlimited wireless services, evenly over the contract term as services are transferred to our customers.

The enforceable duration of our postpaid service contracts with customers is typically one month. However, promotional EIP bill credits offered to a customer on an equipment sale that are paid over time and are contingent on the customer maintaining a service contract may result in an extended service contract based on whether a substantive penalty is deemed to exist.

Revenue is recorded net of costs paid to a third party for performance obligations where we facilitate an arrangement for the other party to transfer goods or services to our customer (i.e., when we are acting as an agent). For example, performance obligations relating to services provided by third-party content providers where we neither control a right to the content provider’s service nor control the underlying service itself are presented net.

Consideration payable to a customer is treated as a reduction of the total transaction price, unless the payment is in exchange for a distinct good or service, such as certain commissions paid to dealers, in which case the payment is treated as a purchase of that distinct good or service.
Federal Universal Service Fund (“USF”) and state USF fees are assessed to T-Mobile by various governmental authorities in connection with the services we provide to our customers and are included in Cost of services. When we separately bill and collect these regulatory fees from customers, they are recorded gross in Total service revenues on our Consolidated Statements of Comprehensive Income. For the years ended December 31, 2024, 2023 and 2022, we recorded approximately $386 million, $317 million and $185 million, respectively, of USF fees on a gross basis.

We have made an accounting policy election to exclude from the measurement of the transaction price all taxes assessed to the customer by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction and collected by us from a customer on behalf of the taxing agency (e.g., sales, use, value added, and some excise taxes).

Equipment Revenues

We generate equipment revenues from the sale of mobile communication devices and accessories. Equipment revenues related to device and accessory sales are typically recognized at a point in time when control of the device or accessory is transferred to the customer or dealer. We have elected to account for shipping and handling activities that occur after control of the related good transfers as fulfillment activities, as opposed to performance obligations. We estimate variable consideration (e.g., device returns or certain payments to indirect dealers) primarily based on historical experience. Equipment sales for which we determine it is not probable that we will collect substantially all of the transaction price are generally recorded as payments are received. Our assessment of collectibility considers contract terms such as down payments that reduce our exposure to credit risk.

We offer certain customers the option to pay for devices and accessories in installments using an EIP. This financing option is provided at a stated interest of zero and is typically over a 24-month period. We recognize as a reduction of the total transaction price the effects of a financing component in contracts via the imputation of interest when customers purchase their devices and accessories on an EIP, including those financing components that are not considered to be significant to the contract. However, we have elected the practical expedient of not recognizing the effects of a significant financing component for contracts where we expect, at contract inception, that the period between the transfer of a performance obligation to a customer and the customer’s payment for that performance obligation will be one year or less.

Imputed Interest on EIP Receivables

For EIP with a duration greater than one year, we record the effects of financing via the imputation of interest. This is performed on all such EIP receivables regardless as to whether or not the financing is considered to be significant. The imputation of interest results in a discount of the EIP receivable, thereby adjusting the transaction price of the contract with the customer, which is then allocated to the performance obligations of the arrangement.

Judgment is required to determine the imputed interest rate. For EIP sales, the imputed rate used to adjust the transaction price reflects current market interest rates, including the estimated credit risk of the underlying customers. Customer credit behavior is inherently uncertain. See “Receivables and Related Allowance for Credit Losses” above, for additional discussion on how we assess credit risk.

Contract Balances

Generally, our devices and service plans are available at standard prices, which are maintained on price lists and published on our website and/or within our retail stores.

For contracts that involve more than one product or service that are identified as separate performance obligations, the transaction price is allocated to the performance obligations based on their relative standalone selling prices. The standalone selling price is the price at which we would sell the good or service separately, on a standalone basis, to similar customers in similar circumstances.

A contract asset is recorded when revenue is recognized in advance of our right to receive consideration (i.e., we must perform additional services in order to receive consideration). Amounts are recorded as receivables when our right to consideration is unconditional.

When consideration is received, or we have an unconditional right to consideration in advance of delivery of goods or services, a contract liability is recorded. The transaction price can include non-refundable upfront fees, which are allocated to the identifiable performance obligations.
Contract assets are included in Other current assets and Other assets and contract liabilities are included in Deferred revenue on our Consolidated Balance Sheets. See Note 11 – Revenue from Contracts with Customers for further information.

Contract Modifications

Our service contracts allow customers to frequently modify their contracts without incurring penalties, in many cases. For contract modifications, we evaluate the change in scope or price of the contract to determine if the modification should be treated as a separate contract, as if there is a termination of the existing contract and creation of a new contract, or if the modification should be considered a change associated with the existing contract. We typically do not have significant impacts from contract modifications.

Contract Costs

We incur certain incremental costs to obtain a contract that we expect to recover, such as sales commissions. We record an asset when these incremental costs to obtain a contract are incurred and amortize them on a systematic basis that is consistent with the transfer to the customer of the goods or services to which the asset relates. We capitalize postpaid sales commissions for service activation as costs to acquire a contract and amortize them on a straight-line basis over the estimated period of benefit, currently 24 months.

For capitalized contract costs, determining the amortization period over which such costs are recognized as well as assessing the indicators of impairment requires judgment. Prepaid commissions are expensed as incurred as their estimated period of benefit does not extend beyond 12 months. Commissions paid upon device upgrade are not capitalized if the remaining customer contract is less than one year.
Incremental costs to obtain equipment contracts (e.g., commissions paid on device and accessory sales) are recognized when the equipment is transferred to the customer.

Leases

Leases

Cell Site, Retail Store and Office Facility Leases

We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. We recognize a right-of-use asset and lease liability for operating leases based on the net present value of future minimum lease payments. The right-of-use asset for an operating lease is based on the lease liability. Lease expense is recognized on a straight-line basis over the non-cancelable lease term and renewal periods that are considered reasonably certain.

In addition, we have financing leases for certain network equipment. We recognize a right-of-use asset and lease liability for financing leases based on the net present value of future minimum lease payments. The right-of-use asset for a finance lease is based on the lease liability. Expense for our financing leases is comprised of the amortization expense associated with the right-of-use asset and interest expense recognized based on the effective interest method.

We include options to extend or terminate a lease when we are reasonably certain that we will exercise that option. We consider several factors in assessing whether renewal periods are reasonably certain of being exercised, including the continued maturation of our nationwide network, technological advances within the telecommunications industry and the availability of alternative sites. We have generally concluded we are not reasonably certain to exercise the options to extend or terminate our leases. Therefore, as of the lease commencement date, our lease terms generally do not include these options.

In determining the discount rate used to measure the right-of-use asset and lease liability, we use rates implicit in the lease, or if not readily available, we use our incremental borrowing rate. Our incremental borrowing rate is based on an estimated secured rate comprised of a risk-free rate plus a credit spread as secured by our assets. Determining a credit spread as secured by our assets may require judgment.

Certain of our lease agreements include rental payments based on changes in the consumer price index (“CPI”). Lease liabilities are not remeasured as a result of changes in the CPI; instead, changes in the CPI are treated as variable lease payments and are excluded from the measurement of the right-of-use asset and lease liability. These payments are recognized in the period in which the related obligation is incurred. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants.

Generally, we elected the practical expedient to not separate lease and non-lease components in arrangements. We did not elect the short-term lease recognition exemption; as such, leases with terms shorter than 12 months are included as a right-of-use asset and lease liability.

Rental revenues and expenses associated with co-location tower sites are presented on a net basis under Topic 842. See Note 17 – Leases for further information.

Cell Tower Monetization Transactions

In 2012, we entered into a prepaid master lease arrangement in which we as the lessor provided the rights to utilize tower sites and we leased back space on certain of those towers. Prior to our merger (the “Merger”) with Sprint Corporation (“Sprint”), Sprint entered into a similar lease-out and leaseback arrangement that we assumed in the Merger.
These arrangements are treated as failed sale leasebacks in which the proceeds received are reported as a financing obligation. The principal payments on the tower obligations are included in Other, net within Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows. Our historical tower site asset costs are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated.

Sprint Retirement Pension Plan

Sprint Retirement Pension Plan

We provide the Sprint Retirement Pension Plan (the “Pension Plan”), which is a defined benefit pension plan providing postretirement benefits to certain employees. As of December 31, 2005, the Pension Plan was amended to freeze benefit plan accruals for participants.
The investments in the Pension Plan are measured at fair value on a recurring basis each quarter using quoted market prices or the net asset value per share as a practical expedient. The projected benefit obligations associated with the Pension Plan are determined based on actuarial models utilizing mortality tables and discount rates applied to the expected benefit term.

Advertising Expense

Advertising Expense

We expense the cost of advertising and other promotional expenditures to market our services and products as incurred.

Income Taxes

Income Taxes

Deferred tax assets and liabilities are recognized based on temporary differences between the consolidated financial statements and tax bases of assets and liabilities using enacted tax rates expected to be in effect when these differences are realized. A valuation allowance is recorded when it is more likely than not that some portion or all of a deferred tax asset will not be realized. The ultimate realization of a deferred tax asset depends on the ability to generate sufficient taxable income of the appropriate character and in the appropriate taxing jurisdictions within the carryforward periods available.

We account for uncertainty in income taxes recognized on our consolidated financial statements in accordance with the accounting guidance for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. We assess whether it is more likely than not that a tax position will be sustained upon examination based on the technical merits of the position and adjust the unrecognized tax benefits in light of changes in facts and circumstances, such as changes in tax law, interactions with taxing authorities and developments in case law.

Other Comprehensive Income

Other Comprehensive Income

Other comprehensive income primarily consists of adjustments, net of tax, related to reclassification of loss from cash flow hedges, fair value hedges, foreign currency translation, pension and other postretirement benefits. This is reported in Accumulated other comprehensive loss as a separate component of stockholders’ equity until realized in earnings.

Stock-Based Compensation

Stock-Based Compensation

Stock-based compensation expense for stock awards, which include restricted stock units (“RSUs”) and performance-based restricted stock units (“PRSUs”), is measured at fair value on the grant date and recognized as expense, net of expected forfeitures, over the related service period. The fair value of stock awards is based on the closing price of our common stock on the date of grant, adjusted for expected dividend yield. RSUs are recognized as expense using the straight-line method. PRSUs are recognized as expense following a graded vesting schedule with their performance reassessed and updated on a quarterly basis, or more frequently as changes in facts and circumstances warrant.

Stockholder Return Programs

Stockholder Return Programs

On September 8, 2022, our Board of Directors authorized a stock repurchase program for up to $14.0 billion of our common stock through September 30, 2023 (the “2022 Stock Repurchase Program”). On September 6, 2023, our Board of Directors authorized a stockholder return program of up to $19.0 billion through December 31, 2024 (the “2023-2024 Stockholder Return Program”). The 2023-2024 Stockholder Return Program consisted of additional repurchases of shares of our common stock and the payment of cash dividends. On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0 billion that will run through December 31, 2025 (“2025 Stockholder Return Program”). The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.

The cost of repurchased shares, including equity reacquisition costs and related taxes, is included in Treasury stock on our Consolidated Balance Sheets. We accrue the cost of repurchased shares and exclude such shares from the calculation of basic and diluted earnings per share, as of the trade date. We recognize a liability for share repurchases which have not settled and for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Cash payments to reacquire our shares, including equity reacquisition costs and related taxes, are included in Repurchases of common stock on our Consolidated Statements of Cash Flows.
Dividends declared are included as a reduction to Retained earnings on our Consolidated Balance Sheets. We recognize a liability for dividends declared but for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Dividend cash payments to stockholders are included in Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows.

Earnings Per Share

Earnings Per Share

Basic earnings per share is computed by dividing Net income attributable to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted earnings per share is computed by giving effect to all potentially dilutive common shares outstanding during the period. Potentially dilutive common shares consist of outstanding stock options, RSUs and PRSUs, calculated using the treasury stock method.

Variable Interest Entities

Variable Interest Entities

VIEs are entities that lack sufficient equity to permit the entity to finance its activities without additional subordinated financial support from other parties, have equity investors that do not have the ability to make significant decisions relating to the entity's operations through voting rights, do not have the obligation to absorb the expected losses or do not have the right to receive the residual returns of the entity. The most common type of VIE is a special purpose entity (“SPE”). SPEs are commonly used in securitization transactions in order to isolate certain assets and distribute the cash flows from those assets to investors. SPEs are generally structured to insulate investors from claims on the SPEs’ assets by creditors of other entities, including the creditors of the seller of the assets, these SPEs are commonly referred to as being bankruptcy remote.

The primary beneficiary is required to consolidate the assets and liabilities of a VIE. The primary beneficiary is the party which has both the power to direct the activities of an entity that most significantly impact the VIE's economic performance, and through its interests in the VIE, the obligation to absorb losses or the right to receive benefits from the VIE which could potentially be significant to the VIE.

In assessing which party is the primary beneficiary, all the facts and circumstances are considered, including each party’s role in establishing the VIE and its ongoing rights and responsibilities. This assessment includes, first, identifying the activities that most significantly impact the VIE’s economic performance; and second, identifying which party, if any, has power over those activities. In general, the parties that make the most significant decisions affecting the VIE (such as asset managers and servicers) or have the right to unilaterally remove those decision-makers are deemed to have the power to direct the activities of a VIE.

Accounting Pronouncements

Accounting Pronouncements Adopted During the Current Year

Adopted During the Current Year and Not Yet Adopted

Segment Reporting Disclosures

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures." The standard expands reportable segment disclosure requirements for public business entities primarily through enhanced disclosures about significant segment expenses that are regularly provided to the chief operating decision maker ("CODM") and included within each reported measure of segment profit (referred to as the "significant expense principle"). We have adopted this standard for our fiscal year 2024 annual financial statements and interim financial statements thereafter and have applied this standard retrospectively for all prior periods presented in the financial statements. See Note 12 – Segment Reporting for further information.

Accounting Pronouncements Not Yet Adopted

Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures." The standard enhances income tax disclosure requirements for all entities by requiring specified categories and greater disaggregation within the rate reconciliation table, disclosure of income taxes paid by jurisdiction, and providing clarification on uncertain tax positions and related financial statement impacts. The standard will be effective for us for our fiscal year 2025 annual financial statements with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2025 annual financial statements, and we expect the adoption of the standard will impact certain of our income tax disclosures.

Disaggregation of Income Statement Expenses

In November 2024, the FASB issued ASU 2024-03, "Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses." The standard requires that public business entities disclose additional information about specific expense categories in the notes to financial statements for interim and annual reporting periods. The standard will become effective for us for our fiscal year 2027 annual financial statements and interim financial statements thereafter and may be applied prospectively to periods after the adoption date or retrospectively for all prior periods presented in the financial statements, with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2027 annual financial statements, and we are currently evaluating the impact this guidance will have on the disclosures included in the Notes to the Consolidated Financial Statements.

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Business Combinations (Tables)

12 Months Ended

Dec. 31, 2024

Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]

Schedule of Fair Value of Consideration Transferred

The acquisition-date fair value of consideration transferred in the Ka'ena Acquisition totaled $1.1 billion, comprised of the following:

(in millions)	May 1, 2024
Fair value of T-Mobile common stock issued to Ka'ena stockholders related to the adjusted upfront payment	$ 527
Fair value of cash paid to Ka'ena stockholders related to the adjusted upfront payment	396
Fair value of contingent consideration	191
Fair value of deferred consideration	27
Total fair value of consideration exchanged	$ 1,141

Schedule of Amounts Recognized as of Acquisition Date

The following table summarizes the provisionally assigned fair values for each class of assets acquired and liabilities assumed at the Acquisition Date. We retained the services of certified valuation specialists to assist with assigning values to certain acquired assets. We are in the process of finalizing the valuation of the assets acquired and liabilities assumed, including income tax-related amounts. Therefore, the provisionally assigned fair values set forth below are subject to adjustment as additional information is obtained and the valuations are completed.

(in millions)	May 1, 2024
Cash and cash equivalents	$ 24
Accounts receivable	34
Inventory	3
Prepaid expenses	5
Other current assets	10
Property and equipment	1
Operating lease right-of-use assets	2
Goodwill	771
Other intangible assets	740
Other assets	51
Total assets acquired	1,641
Accounts payable and accrued liabilities	42
Deferred revenue	297
Short-term operating lease liabilities	1
Deferred tax liabilities	86
Operating lease liabilities	2
Other long-term liabilities	72
Total liabilities assumed	500
Total consideration transferred	$ 1,141

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Receivables and Related Allowance for Credit Losses (Tables)

12 Months Ended

Dec. 31, 2024

Receivables [Abstract]

Schedule of Equipment Installment Plan Receivables

The following table summarizes the EIP receivables, including imputed discounts and related allowance for credit losses:

(in millions)	December 31, 2024	December 31, 2023
EIP receivables, gross	$ 7,402	$ 7,271
Unamortized imputed discount	(524)	(505)
EIP receivables, net of unamortized imputed discount	6,878	6,766
Allowance for credit losses	(290)	(268)
EIP receivables, net of allowance for credit losses and imputed discount	$ 6,588	$ 6,498
Classified on our consolidated balance sheets as:		
Equipment installment plan receivables, net of allowance for credit losses and imputed discount	$ 4,379	$ 4,456
Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount	2,209	2,042
EIP receivables, net of allowance for credit losses and imputed discount	$ 6,588	$ 6,498

Schedule of Equipment Installment Plan Receivables by Credit Category

The following table presents the amortized cost of our EIP receivables by delinquency status, customer credit class and year of origination as of December 31, 2024:

	Originated in 2024		Originated in 2023		Originated prior to 2023		Total EIP Receivables, Net of Unamortized Imputed Discount		
(in millions)	Prime	Subprime	Prime	Subprime	Prime	Subprime	Prime	Subprime	Total
Current - 30 days past due	$ 4,213	$ 1,109	$ 1,118	$ 283	$ 18	$ 6	$ 5,349	$ 1,398	$ 6,747
31 - 60 days past due	15	27	6	7	—	—	21	34	55
61 - 90 days past due	9	19	4	6	—	—	13	25	38
More than 90 days past due	7	17	5	7	1	1	13	25	38
EIP receivables, net of unamortized imputed discount	$ 4,244	$ 1,172	$ 1,133	$ 303	$ 19	$ 7	$ 5,396	$ 1,482	$ 6,878

Schedule of Write Offs Net of Recoveries

The following table presents write-offs of our EIP receivables by year of origination for the year ended December 31, 2024:

(in millions)	Originated in 2024	Originated in 2023	Originated prior to 2023	Total
Write-offs	$ 201	$ 309	$ 68	$ 578

Schedule of Unamortized Imputed Discount and Allowance for Credit Losses for Equipment Installment Plan Receivables

Activity for the years ended December 31, 2024, 2023 and 2022, in the allowance for credit losses and unamortized imputed discount balances for the accounts receivable and EIP receivables segments were as follows:

	December 31, 2024			December 31, 2023			December 31, 2022		
(in millions)	Accounts Receivable Allowance	EIP Receivables Allowance	Total	Accounts Receivable Allowance	EIP Receivables Allowance	Total	Accounts Receivable Allowance	EIP Receivables Allowance	Total
Allowance for credit losses and imputed discount, beginning of period	$ 161	$ 773	$ 934	$ 167	$ 811	$ 978	$ 146	$ 630	$ 776
Bad debt expense	592	600	1,192	440	458	898	433	593	1,026
Write-offs	(577)	(578)	(1,155)	(446)	(518)	(964)	(412)	(518)	(930)
Change in imputed discount on short-term and long-term EIP receivables	N/A	199	199	N/A	220	220	N/A	262	262
Impact on the imputed discount from sales of EIP receivables	N/A	(180)	(180)	N/A	(198)	(198)	N/A	(156)	(156)
Allowance for credit losses and imputed discount, end of period	$ 176	$ 814	$ 990	$ 161	$ 773	$ 934	$ 167	$ 811	$ 978

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Sales of Certain Receivables (Tables)

12 Months Ended

Dec. 31, 2024

Transfers and Servicing [Abstract]

Schedule of Variable Interest Entities - EIP

The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, and liabilities, which consist of the recourse guarantee, included on our Consolidated Balance Sheets with respect to the EIP BRE:

(in millions)	December 31, 2024	December 31, 2023
Other current assets	$ 1	$ 348
Other assets	—	103
Other current liabilities	81	—
Other long-term liabilities	32	—

Schedule of Variable Interest Entities

The following table summarizes the carrying amounts and classification of assets, which consists primarily of the deferred purchase price, and liabilities included on our Consolidated Balance Sheets with respect to the Service BRE:

(in millions)	December 31, 2024	December 31, 2023
Other current assets	$ —	$ 209
Other current liabilities	328	373

The following table summarizes the carrying amounts and classification of assets and liabilities included in our Consolidated Balance Sheets with respect to the ABS Entities:

(in millions)	December 31, 2024	December 31, 2023
Assets		
Equipment installment plan receivables, net	$ 1,472	$ 739
Equipment installment plan receivables due after one year, net	352	168
Other current assets	151	101
Liabilities		
Accounts payable and accrued liabilities	2	1
Short-term debt	570	198
Long-term debt	996	550

Schedule of Factoring Arrangement

The following table summarizes the impact of the sales of certain service receivables and EIP receivables on our Consolidated Balance Sheets:

(in millions)	December 31, 2024	December 31, 2023
Derecognized net service accounts receivable and EIP receivables	$ 1,616	$ 2,388
Other current assets	1	557
of which, deferred purchase price	—	*555*
Other assets	—	103
of which, deferred purchase price	—	*103*
Other current liabilities	409	373
of which, recourse guarantee	*116*	—
Other long-term liabilities	32	—
of which, recourse guarantee	*32*	—
Net cash proceeds since inception	1,468	1,583
Of which:		
Change in net cash proceeds during the year-to-date period	(115)	(114)
Net cash proceeds funded by reinvested collections	1,583	1,697

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Property and Equipment (Tables)

12 Months Ended
Dec. 31, 2024

Property, Plant and Equipment [Abstract]

Schedule of Property and Equipment

The components of property and equipment, excluding amounts transferred to held for sale, were as follows:

(in millions)	Useful Lives	December 31, 2024	December 31, 2023
Land		$ 69	$ 72
Buildings and equipment	Up to 30 years	4,377	4,465
Wireless communications systems	Up to 20 years	65,778	65,628
Leasehold improvements	Up to 10 years	2,588	2,489
Capitalized software	Up to 8 years	18,566	22,573
Leased wireless devices	Up to 16 months	145	400
Construction in progress	N/A	3,377	3,286
Accumulated depreciation and amortization		(56,367)	(58,481)
Property and equipment, net		$ 38,533	$ 40,432

Schedule of Asset Retirement Obligations

Activity in our asset retirement obligations was as follows:

(in millions)	Year Ended December 31, 2024	Year Ended December 31, 2023
Asset retirement obligations, beginning of year	$ 1,716	$ 1,852
Liabilities incurred	21	28
Liabilities settled	(307)	(399)
Accretion expense	69	71
Changes in estimated cash flows	36	164
Asset retirement obligations, end of period	$ 1,535	$ 1,716
Classified on the consolidated balance sheets as:		
Other current liabilities	$ 109	$ 133
Other long-term liabilities	1,426	1,583

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Goodwill, Spectrum License Transactions and Other Intangible Assets (Tables)

12 Months Ended
Dec. 31, 2024

Goodwill and Intangible Assets Disclosure [Abstract]

Schedule of Goodwill

The change in the carrying amount of goodwill for the years ended December 31, 2024 and 2023, is as follows:

(in millions)	Goodwill
Balance as of December 31, 2022, net of accumulated impairment losses of $10,984	$ 12,234
Balance as of December 31, 2023	12,234
Preliminary goodwill from the Ka'ena Acquisition in 2024	771
Balance as of December 31, 2024, net of accumulated impairment losses of $10,984	$ 13,005

Schedule of Spectrum Licenses

The following table summarizes our spectrum license activity for the years ended December 31, 2024, 2023 and 2022:

(in millions)	2024	2023	2022
Spectrum licenses, beginning of year	$ 96,707	$ 95,798	$ 92,606
Spectrum license acquisitions	4,822	103	3,152
Spectrum licenses transferred to held for sale	(1,024)	(2)	(64)
Costs to clear spectrum	53	808	104
Spectrum licenses, end of year	$ 100,558	$ 96,707	$ 95,798

Schedule of Other Intangible Assets

The components of Other intangible assets were as follows:

		December 31, 2024			December 31, 2023		
(in millions)	Useful Lives	Gross Amount	Accumulated Amortization	Net Amount	Gross Amount	Accumulated Amortization	Net Amount
Customer relationships [1]	Up to 8 years	$ 5,427	$ (4,123)	$ 1,304	$ 4,883	$ (3,451)	$ 1,432
Reacquired rights	Up to 9 years	770	(323)	447	770	(231)	539
Tradenames and patents [1]	Up to 19 years	338	(157)	181	208	(134)	74
Favorable spectrum leases	Up to 27 years	620	(169)	451	686	(148)	538
Other [1]	Up to 10 years	478	(349)	129	353	(318)	35
Other intangible assets		$ 7,633	$ (5,121)	$ 2,512	$ 6,900	$ (4,282)	$ 2,618

(1) Includes intangible assets acquired in the Ka'ena Acquisition. See Note 2 - Business Combinations for more information.

Schedule of Estimated Aggregate Future Amortization Expense

The estimated aggregate future amortization expense for intangible assets subject to amortization is summarized below:

(in millions)	Estimated Future Amortization
Twelve Months Ending December 31,	
2025	$ 749
2026	571
2027	404
2028	253
2029	171
Thereafter	364
Total	$ 2,512

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Fair Value Measurements (Tables)

12 Months Ended
Dec. 31, 2024

Fair Value Disclosures [Abstract]

Schedule of Carrying Values and Fair Values of Long-term Debt

The following table summarizes the activity of our cross-currency swaps:

(in millions)	Year Ended December 31, 2024
Other income (expense), net	
Pre-tax transaction gain on remeasurement of EUR-denominated debt	$ 79
Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss	(79)
Accumulated other comprehensive loss	
Amount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net	$ 79
Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss	(58)

Schedule of Carrying Values and Fair Values of Long-term Debt

The carrying amounts and fair values of our short-term and long-term debt included on our Consolidated Balance Sheets were as follows:

		December 31, 2024		December 31, 2023	
(in millions)	Level within the Fair Value Hierarchy	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Liabilities:					
Senior Notes to third parties	1	$ 71,783	$ 65,631	$ 70,493	$ 65,962
Senior Notes to third parties (EUR-denominated)	2	2,058	2,125	—	—
Senior Notes to affiliates	2	1,497	1,491	1,496	1,499
Senior Secured Notes to third parties	1	1,361	1,330	2,281	2,207
ABS Notes to third parties	2	1,566	1,570	748	748

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Debt (Tables)

12 Months Ended
Dec. 31, 2024

Debt Disclosure [Abstract]

Schedule of Debt Balances and Activity

Debt was as follows:

(in millions)	December 31, 2024	December 31, 2023
7.125% Senior Notes due 2024	$ —	$ 2,500
3.500% Senior Notes due 2025	3,000	3,000
4.738% Series 2018-1 A-1 Notes due 2025	131	656
7.625% Senior Notes due 2025	—	1,500
1.500% Senior Notes due 2026	1,000	1,000
2.250% Senior Notes due 2026	1,800	1,800
2.625% Senior Notes due 2026	1,200	1,200
7.625% Senior Notes due 2026	1,500	1,500
3.750% Senior Notes due 2027	4,000	4,000
5.375% Senior Notes due 2027	500	500
2.050% Senior Notes due 2028	1,750	1,750
4.750% Senior Notes due 2028	1,500	1,500
4.750% Senior Notes to affiliates due 2028	1,500	1,500
4.800% Senior Notes due 2028	900	900
4.910% Class A Senior ABS Notes due 2028	570	750
4.950% Senior Notes due 2028	1,000	1,000
5.152% Series 2018-1 A-2 Notes due 2028	1,194	1,562
6.875% Senior Notes due 2028	2,475	2,475
2.400% Senior Notes due 2029	500	500
2.625% Senior Notes due 2029	1,000	1,000
3.375% Senior Notes due 2029	2,350	2,350
3.550% Senior Notes due 2029 (EUR-denominated)	621	—
4.200% Senior Notes due 2029	700	—
4.250% Class A Senior ABS Notes due 2029	500	—
4.850% Senior Notes due 2029	1,000	—
5.050% Class A Senior ABS Notes due 2029	500	—
3.875% Senior Notes due 2030	7,000	7,000
2.250% Senior Notes due 2031	1,000	1,000
2.550% Senior Notes due 2031	2,500	2,500
2.875% Senior Notes due 2031	1,000	1,000
3.500% Senior Notes due 2031	2,450	2,450
2.700% Senior Notes due 2032	1,000	1,000
3.700% Senior Notes due 2032 (EUR-denominated)	777	—
8.750% Senior Notes due 2032	2,000	2,000
5.050% Senior Notes due 2033	2,600	2,600
5.200% Senior Notes due 2033	1,250	1,250
5.150% Senior Notes due 2034	1,250	—
5.750% Senior Notes due 2034	1,000	1,000
4.700% Senior Notes due 2035	900	—
3.850% Senior Notes due 2036 (EUR-denominated)	673	—
4.375% Senior Notes due 2040	2,000	2,000
3.000% Senior Notes due 2041	2,500	2,500
4.500% Senior Notes due 2050	3,000	3,000
3.300% Senior Notes due 2051	3,000	3,000
3.400% Senior Notes due 2052	2,800	2,800
5.650% Senior Notes due 2053	1,750	1,750
5.750% Senior Notes due 2054	1,250	1,250
6.000% Senior Notes due 2054	1,000	1,000
5.250% Senior Notes due 2055	900	—
5.500% Senior Notes due 2055	750	—
3.600% Senior Notes due 2060	1,700	1,700
5.800% Senior Notes due 2062	750	750
Unamortized premium on debt to third parties	775	1,011
Unamortized discount on debt to third parties	(223)	(223)
Debt issuance costs and consent fees	(278)	(263)
Total debt	78,265	75,018
Less: Current portion of Senior Notes	4,068	3,619
Total long-term debt	$ 74,197	$ 71,399

Long-term debt was classified as follows:

(in millions)	December 31, 2024	December 31, 2023
Long-term debt	$ 72,700	$ 69,903
Long-term debt to affiliates	1,497	1,496
Total long-term debt	$ 74,197	$ 71,399

During the year ended December 31, 2024, we issued the following Senior Notes and ABS Notes:

(in millions)	Principal Issuances	Discounts and Issuance Costs	Net Proceeds from Issuance of Long-Term Debt	Issue Date
4.850% Senior Notes due 2029	$ 1,000	$ (6)	$ 994	January 12, 2024
5.150% Senior Notes due 2034	1,250	(11)	1,239	January 12, 2024
5.500% Senior Notes due 2055	750	(7)	743	January 12, 2024
3.550% Senior Notes due 2029 (EUR-denominated)	645	(3)	642	May 8, 2024
3.700% Senior Notes due 2032 (EUR-denominated)	806	(4)	802	May 8, 2024
3.850% Senior Notes due 2036 (EUR-denominated)	699	(7)	692	May 8, 2024
4.200% Senior Notes due 2029	700	(4)	696	September 26, 2024
4.700% Senior Notes due 2035	900	(6)	894	September 26, 2024
5.250% Senior Notes due 2055	900	(10)	890	September 26, 2024
Total of Senior Notes issued	$ 7,650	$ (58)	$ 7,592	
5.050% Class A Senior ABS Notes due 2029	$ 500	$ (3)	$ 497	February 14, 2024
4.250% Class A Senior ABS Notes due 2029	500	(2)	498	October 9, 2024
Total of ABS Notes issued	$ 1,000	$ (5)	$ 995	

Schedule of Debt Instrument Redemption and Repayments

During the year ended December 31, 2024, we made the following note redemptions and repayments:

(in millions)	Principal Amount	Payment Date
7.125% Senior Notes due 2024	$ 2,500	June 15, 2024
7.625% Senior Notes due 2025	1,500	November 15, 2024
Total Redemptions	$ 4,000	
4.738% Secured Series 2018-1 A-1 Notes due 2025	$ 525	Various
5.152% Series 2018-1 A-2 Notes due 2028	368	Various
4.910% Class A Senior ABS Notes due 2028	180	Various
Total Repayments	$ 1,073	

Schedule of Maturities of ABS Notes

The expected maturities of our ABS Notes as of December 31, 2024, were as follows:

(in millions)	Expected Maturities
2025	$ 570
2026	594
2027	406
Total	$ 1,570

Schedule of Variable Interest Entities

The following table summarizes the carrying amounts and classification of assets, which consists primarily of the deferred purchase price, and liabilities included on our Consolidated Balance Sheets with respect to the Service BRE:

(in millions)	December 31, 2024	December 31, 2023
Other current assets	$ —	$ 209
Other current liabilities	328	373

The following table summarizes the carrying amounts and classification of assets and liabilities included in our Consolidated Balance Sheets with respect to the ABS Entities:

(in millions)	December 31, 2024	December 31, 2023
Assets		
Equipment installment plan receivables, net	$ 1,472	$ 739
Equipment installment plan receivables due after one year, net	352	168
Other current assets	151	101
Liabilities		
Accounts payable and accrued liabilities	2	1
Short-term debt	570	198
Long-term debt	996	550

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Tower Obligations (Tables)

12 Months Ended
Dec. 31, 2024

Leases [Abstract]

Schedule of Impacts to Consolidated Balance Sheets

The following table summarizes the balances associated with both of the tower arrangements on our Consolidated Balance Sheets:

(in millions)	December 31, 2024	December 31, 2023
Property and equipment, net	$ 2,069	$ 2,220
Tower obligations	3,664	3,777
Other long-term liabilities	554	554

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Revenue from Contracts with Customers (Tables)

12 Months Ended
Dec. 31, 2024

Revenue from Contract with Customer [Abstract]

Schedule of Disaggregation of Revenue

Postpaid service revenues, including postpaid phone revenues and postpaid other revenues, were as follows:

	Year Ended December 31,		
(in millions)	2024	2023	2022
Postpaid service revenues			
Postpaid phone revenues	$ 45,762	$ 43,449	$ 41,711
Postpaid other revenues	6,578	5,243	4,208
Total postpaid service revenues	$ 52,340	$ 48,692	$ 45,919

Schedule of Contract Liability and Receivable Balances

The contract asset and contract liability balances from contracts with customers as of December 31, 2024 and 2023, were as follows:

(in millions)	Contract Assets	Contract Liabilities
Balance as of December 31, 2023	$ 607	$ 812
Balance as of December 31, 2024	720	1,219
Change	$ 113	$ 407

Revenues for the years ended December 31, 2024, 2023 and 2022, include the following:

(in millions)	Year Ended December 31, 2024	2023	2022
Amounts included in the beginning of year contract liability balance	$ 787	$ 747	$ 760

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Segment Reporting (Tables)

12 Months Ended Dec. 31, 2024

Segment Reporting [Abstract]

Schedule of Segment Reporting Information, by Segment

The following table provides the operating financial results of our Wireless segment:

(in millions)	Year Ended December 31, 2024	2023	2022
Total revenues	$ 81,400	$ 78,558	$ 79,571
Less: Significant and other segment expenses			
Cost of equipment sales	18,882	18,533	21,540
Employee expenses	7,041	7,629	7,626
Lease expense	5,066	5,398	6,998
Advertising expense	3,067	2,515	2,306
Bad debt expense	1,192	898	1,026
Other segment items [1]	15,223	16,526	18,317
Impairment expense	—	—	477
(Gain) loss on disposal group held for sale	—	(25)	1,087
Depreciation and amortization	12,919	12,818	13,651
Interest expense, net	3,411	3,335	3,364
Other (income) expense, net	(113)	(68)	33
Income tax expense	3,373	2,682	556
Segment net income	$ 11,339	$ 8,317	$ 2,590

(1)Other segment items included in Segment net income primarily includes certain third-party commissions, external labor and services and backhaul expenses.

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Employee Compensation and Benefit Plans (Tables)

12 Months Ended Dec. 31, 2024

Share-Based Payment Arrangement [Abstract]

Schedule of Stock-based Compensation Expense and Related Income Tax Benefits

Stock-based compensation expense and related income tax benefits were as follows:

(in millions, except shares, per share and contractual life amounts)	As of and for the Year Ended December 31, 2024	2023	2022
Stock-based compensation expense	$ 649	$ 667	$ 596
Income tax benefit related to stock-based compensation	$ 129	$ 130	$ 114
Weighted-average fair value per stock award granted	$ 162.99	$ 143.09	$ 126.89
Unrecognized compensation expense	$ 645	$ 637	$ 635
Weighted-average period to be recognized (years)	1.8	1.8	1.8
Fair value of stock awards vested	$ 820	$ 889	$ 743

Schedule of RSU and PRSU Awards Activity

The following activity occurred under the Incentive Plans during the year ended December 31, 2024:

Time-Based Restricted Stock Units

(in millions, except shares, per share and contractual life amounts)	Number of Units or Awards	Weighted-Average Grant Date Fair Value	Weighted-Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Nonvested, December 31, 2023	7,755,943	$ 136.67	0.9	$ 1,244
Prior year grant adjustment	(351)	142.60		
Granted	3,775,434	163.72		
Vested	(4,375,499)	135.88		
Forfeited	(518,292)	149.33		
Nonvested, December 31, 2024	6,637,235	151.55	0.8	1,465

Performance-Based Restricted Stock Units

(in millions, except shares, per share and contractual life amounts)	Number of Units or Awards	Weighted-Average Grant Date Fair Value	Weighted-Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Nonvested, December 31, 2023	689,806	$ 145.32	1.0	$ 111
Granted	146,154	164.65		
Performance award achievement adjustments [1]	95,503	131.26		
Vested	(372,099)	127.55		
Nonvested, December 31, 2024	559,364	159.79	0.9	123

(1) Represents PRSUs granted prior to 2024 for which the performance achievement period was completed in 2024, resulting in incremental unit awards. These PRSU awards are also included in the amount vested in 2024.

Schedule of Components of Net Expense Recognized for Pension Plan

The components of net benefit recognized for the Pension Plan were as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
Interest on projected benefit obligations	$ 83	$ 86	$ 65
Gain on settlement and amortization of actuarial gain	(119)	(59)	—
Expected return on pension plan assets	(99)	(97)	(71)
Net pension benefit	$ (135)	$ (70)	$ (6)

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Income Taxes (Tables)

12 Months Ended Dec. 31, 2024

Income Tax Disclosure [Abstract]

Schedule of Income (loss) before Income Tax

Our sources of Income before income taxes were as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
U.S. income	$ 14,607	$ 10,943	$ 3,116
Foreign income	105	56	30
Income before income taxes	$ 14,712	$ 10,999	$ 3,146

Schedule of Components of Income Tax Expense (Benefit)

Income tax expense is summarized as follows:

(in millions)	Year Ended December 31, 2024	2023	2022
Current tax (expense) benefit			
Federal	$ (57)	$ (42)	$ 22
State	(179)	(28)	(64)
Foreign	(17)	(12)	(22)
Total current tax expense	(253)	(82)	(64)
Deferred tax (expense) benefit			
Federal	(2,743)	(2,150)	(628)
State	(348)	(417)	77
Foreign	(29)	(33)	59
Total deferred tax expense	(3,120)	(2,600)	(492)
Total income tax expense	$ (3,373)	$ (2,682)	$ (556)

Schedule of Effective Income Tax Rate Reconciliation

The reconciliation between the U.S. federal statutory income tax rate and our effective income tax rate is as follows:

	Year Ended December 31, 2024	2023	2022
Federal statutory income tax rate	21.0 %	21.0 %	21.0 %
State taxes, net of federal benefit	3.3	4.2	4.5
Effect of law and rate changes	0.1	(0.1)	(5.3)
Change in valuation allowance	(0.2)	(0.2)	(0.8)
Foreign taxes	0.3	0.4	0.7
Permanent differences	0.3	(0.1)	(0.2)
Federal tax credits	(1.1)	(0.8)	(2.4)
Equity-based compensation	(0.3)	(0.4)	(1.2)
Non-deductible compensation	(0.1)	0.5	1.2
Other, net	(0.4)	(0.1)	0.2
Effective income tax rate	22.9 %	24.4 %	17.7 %

Schedule of Deferred Tax Assets and Liabilities

Significant components of deferred income tax assets and liabilities, tax effected, are as follows:

(in millions)	December 31, 2024	December 31, 2023
Deferred tax assets		
Loss carryforwards	$ 3,844	$ 6,227
Lease liabilities	7,781	8,355
Reserves and accruals	958	1,177
Other	3,959	4,459
Deferred tax assets, gross	16,542	20,218
Valuation allowance	(259)	(306)
Deferred tax assets, net	16,283	19,912
Deferred tax liabilities		
Spectrum licenses	19,527	19,006
Property and equipment	5,874	6,142
Lease right-of-use assets	6,508	7,043
Other	1,074	1,179
Total deferred tax liabilities	32,983	33,370
Net deferred tax liabilities	$ 16,700	$ 13,458
Classified on the consolidated balance sheets as:		
Deferred tax liabilities	$ 16,700	$ 13,458

Schedule of Unrecognized Tax Benefits Roll Forward

A reconciliation of the beginning and ending amount of unrecognized tax benefits were as follows:

	Year Ended December 31,		
(in millions)	**2024**	**2023**	**2022**
Unrecognized tax benefits, beginning of year	$ 1,477	$ 1,254	$ 1,217
Gross increases to tax positions in prior periods	140	19	31
Gross decreases to tax positions in prior periods	(201)	(39)	(65)
Gross increases to current period tax positions	132	256	77
Gross decreases due to settlements with taxing authorities	(11)	—	(3)
Gross decreases due to statute of limitations lapse	(67)	(13)	(3)
Unrecognized tax benefits, end of year	$ 1,470	$ 1,477	$ 1,254

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Earnings Per Share (Tables)

12 Months Ended Dec. 31, 2024

Earnings Per Share [Abstract]

Schedule of Computation of Basic and Diluted Earnings Per Share

The computation of basic and diluted earnings per share was as follows:

	Year Ended December 31,		
(in millions, except shares and per share amounts)	**2024**	**2023**	**2022**
Net income	$ 11,339	$ 8,317	$ 2,590
Weighted-average shares outstanding – basic	1,169,195,373	1,185,121,562	1,249,763,934
Effect of dilutive securities:			
Outstanding stock options, unvested stock awards and SoftBank contingent consideration [2]	4,018,525	15,164,702	5,612,835
Weighted-average shares outstanding – diluted	1,173,213,898	1,200,286,264	1,255,376,769
Earnings per share – basic	$ 9.70	$ 7.02	$ 2.07
Earnings per share – diluted	$ 9.66	$ 6.93	$ 2.06
Potentially dilutive securities:			
Outstanding stock options and unvested stock awards	25,652	148,537	16,616
SoftBank contingent consideration [1]	—	—	48,751,557
Ka'ena Acquisition contingent consideration [3]	750,162	—	—

(1) Represents the weighted-average number of shares ("SoftBank Specified Shares") that were contingently issuable from the Merger date of April 1, 2020, pursuant to a letter agreement dated February 20, 2020, between T-Mobile, SoftBank and DT (the "Letter Agreement").

(2) During 2023, the SoftBank Specified Shares were issued and included in our calculations of basic and diluted weighted-average shares outstanding as further described below.

(3) The weighted-average number of shares contingently issuable related to the Ka'ena Acquisition earnout consideration ("Ka'ena Contingent Shares") are included in potentially dilutive securities based on the maximum number of shares contingently issuable for the earnout and the 20 trading day volume-weighted average price as of December 31, 2024. No Ka'ena Contingent Shares were outstanding during the year ended December 31, 2024, as the threshold specified performance indicators had not been achieved.

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Leases (Tables)

12 Months Ended Dec. 31, 2024

Leases [Abstract]

Schedule of Components of Lease Expense

The components of lease expense were as follows:

	Year Ended December 31,		
(in millions)	**2024**	**2023**	**2022**
Operating lease expense	$ 4,787	$ 4,987	$ 6,514
Financing lease expense:			
Amortization of right-of-use assets	787	684	733
Interest on lease liabilities	111	79	68
Total financing lease expense	898	763	801
Variable lease expense	279	411	484
Total lease expense	$ 5,964	$ 6,161	$ 7,799

Schedule of Information Relating to Lease Term and Discount Rate

Information relating to the lease term and discount rate is as follows:

	Year Ended December 31,		
	2024	**2023**	**2022**
Weighted-Average Remaining Lease Term (Years)			
Operating leases	8	9	10
Financing leases	2	2	2
Weighted-Average Discount Rate			
Operating leases	4.4 %	4.3 %	4.1 %
Financing leases	5.3 %	4.6 %	3.2 %

Schedule of Maturity Operating Lease Liabilities

Maturities of lease liabilities as of December 31, 2024, were as follows:

(in millions)	**Operating Leases**	**Finance Leases**
Twelve Months Ending December 31,		
2025	$ 4,491	$ 1,242
2026	4,400	809
2027	4,093	357
2028	3,763	25
2029	3,478	4
Thereafter	15,664	—
Total lease payments	35,889	2,437
Less: imputed interest	6,199	111
Total	$ 29,690	$ 2,326

Schedule of Maturity Finance Lease Liabilities

Maturities of lease liabilities as of December 31, 2024, were as follows:

(in millions)	**Operating Leases**	**Finance Leases**
Twelve Months Ending December 31,		
2025	$ 4,491	$ 1,242
2026	4,400	809
2027	4,093	357
2028	3,763	25
2029	3,478	4
Thereafter	15,664	—
Total lease payments	35,889	2,437
Less: imputed interest	6,199	111
Total	$ 29,690	$ 2,326

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Restructuring Costs (Tables)

12 Months Ended Dec. 31, 2024

Restructuring and Related Activities [Abstract]

Schedule of Restructuring Plan Expenses Incurred

The following table summarizes the expenses incurred in connection with our Merger restructuring initiatives:

(in millions)	**Year Ended December 31, 2022**	**Year Ended December 31, 2023**	**Year Ended December 31, 2024**	**Incurred to Date**
Contract termination costs	$ 231	$ 45	$ 4	$ 472
Severance costs	169	3	—	574
Network decommissioning	796	289	91	1,857
Total restructuring plan expenses	$ 1,196	$ 337	$ 95	$ 2,903

Schedule of Activity Related to Expenses Incurred and Cash Payments Made

The following table summarizes the expenses incurred in connection with our workforce reduction initiative:

(in millions)	**Year Ended December 31, 2023**	**Year Ended December 31, 2024**	**Incurred to Date**
Severance costs (recoveries)	$ 462	$ (5)	$ 457

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Additional Financial Information (Tables)

12 Months Ended Dec. 31, 2024

Supplemental Financial Statement Elements [Abstract]

Schedule of Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities are summarized as follows:

(in millions)	**December 31, 2024**	**December 31, 2023**
Accounts payable	$ 4,242	$ 5,573
Payroll and related benefits	1,072	1,142
Property and other taxes, including payroll	1,524	1,704
Accrued interest	905	818
Other accrued liabilities	720	1,136
Accounts payable and accrued liabilities	$ 8,463	$ 10,373

Schedule of Related Party Transactions

The following table summarizes the impact of significant transactions with DT or its affiliates included in Operating expenses in the Consolidated Statements of Comprehensive Income:

	Year Ended December 31,		
(in millions)	**2024**	**2023**	**2022**
Fees incurred for use of the T-Mobile brand	$ 80	$ 80	$ 80
International long distance agreement	19	20	25

Schedule of Supplemental Consolidated Statements of Cash Flows Information

The following table summarizes T-Mobile's supplemental cash flow information:

(in millions)	Year Ended December 31, 2024	2023	2022
Interest payments, net of amounts capitalized	$ 3,683	$ 3,546	$ 3,485
Operating lease payments	5,162	5,062	4,205
Income tax payments	211	149	76
Non-cash investing and financing activities			
Non-cash beneficial interest obtained in exchange for securitized receivables	$ 2,421	$ 3,990	$ 4,192
Change in accounts payable and accrued liabilities for purchases of property and equipment	105	(860)	133
Increase in Tower obligations from contract modification	—	—	1,158
Operating lease right-of-use assets obtained in exchange for lease obligations	1,741	2,141	7,462
Financing lease right-of-use assets obtained in exchange for lease obligations	1,222	1,224	1,256
Contingent and other deferred consideration related to the Ka'ena Acquisition	218	—	—

Schedule of Cash and Cash Equivalents, Including Restricted Cash

Cash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:

(in millions)	December 31, 2024	December 31, 2023
Cash and cash equivalents	$ 5,409	$ 5,135
Restricted cash (included in Other current assets)	231	101
Restricted cash (included in Other assets)	73	71
Cash and cash equivalents, including restricted cash	$ 5,713	$ 5,307

Schedule of Restricted Cash

Cash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:

(in millions)	December 31, 2024	December 31, 2023
Cash and cash equivalents	$ 5,409	$ 5,135
Restricted cash (included in Other current assets)	231	101
Restricted cash (included in Other assets)	73	71
Cash and cash equivalents, including restricted cash	$ 5,713	$ 5,307

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Summary of Significant Accounting Policies (Details) $ in Millions, € in Billions	12 Months Ended							
	Dec. 31, 2024 USD ($) reporting_unit	Dec. 31, 2023 USD ($)	Dec. 31, 2022 USD ($)	Dec. 13, 2024 USD ($)	May 08, 2024 EUR (€)	Sep. 06, 2023 USD ($)	Sep. 08, 2022 USD ($)	Sep. 06, 2022 USD ($)
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Number of reporting units | reporting_unit	1							
Other finance liabilities | €					€ 2.0			
Term of contract	1 month							
Federal Universal Service Fund and other fees	$ 386	$ 317	$ 185					
Financing option, devices and accessories, interest rate (percent)	0.00%							
Financing option, devices and accessories, payment period	24 months							
Average amortization period, deferred contract costs (in months)	24 months							
(Gain) loss on disposal group held for sale	$ 0	25	(1,087)					
Impairment expense	0	0	477					
Advertising expense	3,100	2,500	2,300					
2022 Stock Repurchase Program								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Stock repurchase program, authorized amount							$ 14,000	
2023-2024 Stockholder Return Program								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Stock repurchase program, authorized amount						$ 19,000		
2025 Stockholder Return Program								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Stock repurchase program, authorized amount				$ 14,000				
Disposal Group, Disposed of by Sale, Not Discontinued Operations | Business Contact								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
(Gain) loss on disposal group held for sale			1,100					
Disposal Group, Disposed of by Sale, Not Discontinued Operations | Wireline Business								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Transaction fees payable								$ 700
Monthly installments due in year one								350
Monthly installments due thereafter								$ 350
Monthly installments (in period)								42 months
Disposal Group, Disposed of by Sale, Not Discontinued Operations | Wireline Business | Other current liabilities								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Disposal group, fees payable	100	183						
Disposal Group, Disposed of by Sale, Not Discontinued Operations | Wireline Business | Other long-term liabilities								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Disposal group, fees payable	$ 168	$ 255						
Sprint								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Total term of agreement	30 years							
Sprint | Wireline Business								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Impairment expense			$ 477					
Sprint | Spectrum Licenses								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Fixed period	15 years							
Minimum | Sprint								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Agreements with educational and certain non-profit institutions, term	5 years							
Minimum | EIP Securitization Arrangement								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Equipment installment plan, maximum payment term	24 months							
Maximum | Sprint								
New Accounting Pronouncements or Change in Accounting Principle [Line Items]								
Agreements with educational and certain non-profit institutions, term	10 years							

~~XML 74 R54.htm IDEA: XBRL DOCUMENT~~

Business Combinations - Narrative (Details) $ in Millions	Dec. 20, 2024 USD ($)	May 24, 2024 USD ($)	May 01, 2024 USD ($) shares	Apr. 30, 2024 USD ($)	Mar. 09, 2023 USD ($)	3 Months Ended Jun. 30, 2025 USD ($) tower_site	3 Months Ended Dec. 31, 2024 USD ($)	12 Months Ended Dec. 31, 2024 USD ($)
Business Acquisition [Line Items]								
Estimated incremental future minimum lease payments							$ 24	$ 24
Ka Ena Corporation								
Business Acquisition [Line Items]								
Preliminary goodwill from the Ka'ena Acquisition in 2024			$ 771					771
Ka Ena Corporation | Merger And Unit Purchase Agreement								
Business Acquisition [Line Items]								
Business acquisition, outstanding (percent)					100.00%			
Total consideration transferred					$ 1,350			
Business acquisition, cash acquired (percent)					39.00%			
Business acquisition, common shares acquired (percent)					61.00%			

Ka Ena Corporation | Merger and Unit Purchase Agreement, Amendment No. 1

Business Acquisition [Line Items]					
Total consideration transferred		1,141			
Upfront payment transferred		$ 420			
Upfront payment, number of common shares transferred (in shares) | shares		3,264,952			
Upfront payment, transferred shares value			$ 536		
Fair value of upfront payment, net		$ 956			
Fair value of deferred consideration		27			
Upfront Payment, customary adjustments				17	
Additional upfront payment to be paid		420			
Business combination, potential earnout payment		251			
Business combination, contingent consideration liability		191			
Business combination, potential earnout payment for services		169			
Business combination contingent consideration liability, other long-term liabilities				202	202
Business combination, liability, post-acquisition services				$ 80	$ 80
Goodwill expected to be tax deductible		90			

Ka Ena Corporation | Merger and Unit Purchase Agreement, Amendment No. 1 | Customer Relationships

Business Acquisition [Line Items]	
Finite-lived, fair value	$ 545
Weighted average useful life	6 years

Ka Ena Corporation | Merger and Unit Purchase Agreement, Amendment No. 1 | Tradenames

Business Acquisition [Line Items]	
Finite-lived, fair value	$ 70
Weighted average useful life	8 years

Ka Ena Corporation | Merger and Unit Purchase Agreement, Amendment No. 1 | Other Intangible Assets

Business Acquisition [Line Items]	
Finite-lived, fair value	$ 125
Weighted average useful life	4 years

UScellular Wireless Assets Operations | Purchase Agreement

Business Acquisition [Line Items]	
Payments for asset acquisition	$ 4,400
Asset acquisition, maximum transferred liabilities incurred	$ 2,000

UScellular Wireless Assets Operations | Purchase Agreement | Forecast

Business Acquisition [Line Items]	
Lease space agreement term (years)	15 years
Number of towers retained | tower_site	2,100
Number of towers to be extended tenancy term | tower_site	600
Estimated incremental future minimum lease payments	$ 1,400

Vistar Media Inc.

Business Acquisition [Line Items]	
Business acquisition, outstanding (percent)	100.00%
Total consideration transferred	$ 625

~~*XML 75 R55.htm IDEA: XBRL DOCUMENT*~~

Business Combinations - Schedule of Fair Value of Consideration Transferred (Details) - Ka Ena Corporation - Merger and Unit Purchase Agreement, Amendment No. 1 $ in Millions

	May 01, 2024 USD ($)
Business Acquisition [Line Items]	
Fair value of T-Mobile common stock issued to Ka'ena stockholders related to the adjusted upfront payment	$ 527
Fair value of cash paid to Ka'ena stockholders related to the adjusted upfront payment	396
Fair value of contingent consideration	191
Fair value of deferred consideration	27
Total fair value of consideration exchanged	$ 1,141

~~*XML 76 R56.htm IDEA: XBRL DOCUMENT*~~

Business Combinations - Schedule of Assets Acquired and Liabilities Assumed (Details) - USD ($) $ in Millions

	May 01, 2024	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Business Acquisition [Line Items]				
Goodwill		$ 13,005	$ 12,234	$ 12,234

Ka Ena Corporation | Merger and Unit Purchase Agreement, Amendment No. 1

Business Acquisition [Line Items]	
Cash and cash equivalents	$ 24
Accounts receivable	34
Inventory	3
Prepaid expenses	5
Other current assets	10
Property and equipment	1
Operating lease right-of-use assets	2
Goodwill	771
Other intangible assets	740
Other assets	51
Total assets acquired	1,641
Accounts payable and accrued liabilities	42
Deferred revenue	297
Short-term operating lease liabilities	1
Deferred tax liabilities	86
Operating lease liabilities	2
Other long-term liabilities	72
Total liabilities assumed	500
Total consideration transferred	$ 1,141

~~*XML 77 R57.htm IDEA: XBRL DOCUMENT*~~

Joint Ventures (Details) - Forecast - USD ($) $ in Millions

	3 Months Ended Jun. 30, 2025	12 Months Ended Dec. 31, 2025	24 Months Ended Dec. 31, 2028
Lumos			
Joint Venture [Line Items]			
Expected investment to acquire interest in joint venture	$ 950		$ 500

Ownership interest in joint venture (percent)	50.00%
Metronet	
Joint Venture [Line Items]	
Expected investment to acquire interest in joint venture	$ 4,900
Ownership interest in joint venture (percent)	50.00%

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Receivables and Related Allowance for Credit Losses - Schedule of Equipment Installment Plan Receivables (Details) $ in Millions	**12 Months Ended**	
	Dec. 31, 2024 USD ($) segment class	**Dec. 31, 2023 USD ($)**
Accounts, Notes, Loans and Financing Receivable [Line Items]		
Portfolio segments | segment	2	
Customer classes | class	2	
EIP receivables, gross	$ 7,402	$ 7,271
Unamortized imputed discount	(524)	(505)
EIP receivables, net of unamortized imputed discount	6,878	6,766
Allowance for credit losses	(290)	(268)
EIP receivables, net of allowance for credit losses and imputed discount	6,588	6,498
Equipment installment plan receivables, net of allowance for credit losses and imputed discount		
Accounts, Notes, Loans and Financing Receivable [Line Items]		
EIP receivables, net of allowance for credit losses and imputed discount	4,379	4,456
Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount		
Accounts, Notes, Loans and Financing Receivable [Line Items]		
EIP receivables, net of allowance for credit losses and imputed discount	$ 2,209	$ 2,042
EIP Receivables Allowance		
Accounts, Notes, Loans and Financing Receivable [Line Items]		
Weighted average effective imputed interest rate	11.10%	10.60%

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Receivables and Related Allowance for Credit Losses - Schedule of Equipment Installment Plan Receivables by Credit Category (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Dec. 31, 2023**
Financing Receivable, Credit Quality Indicator [Line Items]		
EIP receivables, net of unamortized imputed discount	$ 6,878	$ 6,766
Prime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	4,244	
Originated in 2023	1,133	
Originated prior to 2023	19	
EIP receivables, net of unamortized imputed discount	5,396	
Subprime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	1,172	
Originated in 2023	303	
Originated prior to 2023	7	
EIP receivables, net of unamortized imputed discount	1,482	
Current - 30 days past due		
Financing Receivable, Credit Quality Indicator [Line Items]		
EIP receivables, net of unamortized imputed discount	6,747	
Current - 30 days past due | Prime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	4,213	
Originated in 2023	1,118	
Originated prior to 2023	18	
EIP receivables, net of unamortized imputed discount	5,349	
Current - 30 days past due | Subprime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	1,109	
Originated in 2023	283	
Originated prior to 2023	6	
EIP receivables, net of unamortized imputed discount	1,398	
31 - 60 days past due		
Financing Receivable, Credit Quality Indicator [Line Items]		
EIP receivables, net of unamortized imputed discount	55	
31 - 60 days past due | Prime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	15	
Originated in 2023	6	
Originated prior to 2023	0	
EIP receivables, net of unamortized imputed discount	21	
31 - 60 days past due | Subprime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	27	
Originated in 2023	7	
Originated prior to 2023	0	
EIP receivables, net of unamortized imputed discount	34	
61 - 90 days past due		
Financing Receivable, Credit Quality Indicator [Line Items]		
EIP receivables, net of unamortized imputed discount	38	
61 - 90 days past due | Prime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	9	
Originated in 2023	4	
Originated prior to 2023	0	
EIP receivables, net of unamortized imputed discount	13	
61 - 90 days past due | Subprime		
Financing Receivable, Credit Quality Indicator [Line Items]		
Originated in 2024	19	
Originated in 2023	6	
Originated prior to 2023	0	

EIP receivables, net of unamortized imputed discount	25
More than 90 days past due	
Financing Receivable, Credit Quality Indicator [Line Items]	
EIP receivables, net of unamortized imputed discount	38
More than 90 days past due | Prime	
Financing Receivable, Credit Quality Indicator [Line Items]	
Originated in 2024	7
Originated in 2023	5
Originated prior to 2023	1
EIP receivables, net of unamortized imputed discount	13
More than 90 days past due | Subprime	
Financing Receivable, Credit Quality Indicator [Line Items]	
Originated in 2024	17
Originated in 2023	7
Originated prior to 2023	1
EIP receivables, net of unamortized imputed discount	$ 25

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Receivables and Related Allowance for Credit Losses - Schedule of Write Offs Net of Recoveries (Details) $ in Millions	**12 Months Ended Dec. 31, 2024 USD ($)**
Write-offs	
Originated in 2024	$ 201
Originated in 2023	309
Originated prior to 2023	68
Total	$ 578

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Receivables and Related Allowance for Credit Losses - Schedule of Unamortized Imputed Discount and Allowance for Credit Losses for Equipment Installment Plan Receivables (Details) - USD ($) $ in Millions	**12 Months Ended**		
	Dec. 31, 2024	**Dec. 31, 2023**	**Dec. 31, 2022**
Financing Receivable, Allowance for Credit Loss [Roll Forward]			
Allowance for credit losses and imputed discount, beginning of period	$ 934	$ 978	$ 776
Bad debt expense	1,192	898	1,026
Write-offs	(1,155)	(964)	(930)
Change in imputed discount on short-term and long-term EIP receivables	199	220	262
Impact on the imputed discount from sales of EIP receivables	(180)	(198)	(156)
Allowance for credit losses and imputed discount, end of period	990	934	978
Accounts Receivable Allowance			
Financing Receivable, Allowance for Credit Loss [Roll Forward]			
Allowance for credit losses and imputed discount, beginning of period	161	167	146
Bad debt expense	592	440	433
Write-offs	(577)	(446)	(412)
Allowance for credit losses and imputed discount, end of period	176	161	167
EIP Receivables Allowance			
Financing Receivable, Allowance for Credit Loss [Roll Forward]			
Allowance for credit losses and imputed discount, beginning of period	773	811	630
Bad debt expense	600	458	593
Write-offs	(578)	(518)	(518)
Change in imputed discount on short-term and long-term EIP receivables	199	220	262
Impact on the imputed discount from sales of EIP receivables	(180)	(198)	(156)
Allowance for credit losses and imputed discount, end of period	$ 814	$ 773	$ 811

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Sales of Certain Receivables - Schedule of Variable Interest Entities - EIP (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Dec. 31, 2023**
Variable Interest Entity [Line Items]		
Other current assets	$ 1,853	$ 2,352
Other assets	4,325	4,229
Other current liabilities	1,965	1,296
EIP Securitization Arrangement		
Variable Interest Entity [Line Items]		
Other current assets	1	348
Other assets	0	103
Other current liabilities	81	0
Other long-term liabilities	32	0
Revolving receivables facility, maximum borrowing capacity	1,300	1,300
Factoring Arrangement | Variable Interest Entity, Not Primary Beneficiary		
Variable Interest Entity [Line Items]		
Other current assets	0	209
Other current liabilities	328	$ 373
Revolving receivables facility, maximum borrowing capacity	$ 950	

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Sales of Certain Receivables - Schedule of Variable Interest Entities (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Dec. 31, 2023**
Variable Interest Entity [Line Items]		
Other current assets	$ 1,853	$ 2,352
Other current liabilities	1,965	1,296
Variable Interest Entity, Not Primary Beneficiary | Factoring Arrangement		
Variable Interest Entity [Line Items]		
Revolving receivables facility, outstanding borrowings	775	775
Other current assets	0	209
Other current liabilities	$ 328	$ 373

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Sales of Certain Receivables - Schedule of Factoring Arrangement (Details) - USD ($) $ in Millions	12 Months Ended			
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022	Nov. 01, 2024
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Other current assets	$ 1,853	$ 2,352		
Other assets	4,325	4,229		
Other current liabilities	1,965	1,296		
Other long-term liabilities	4,000	3,929		
Of which:				
Losses from sales of receivables	62	165	$ 214	
Variable Interest Entity, Primary Beneficiary | Service Receivable Sale Arrangement				
Of which:				
Gross receivables				$ 193
Variable Interest Entity, Primary Beneficiary | Service Receivable Sale Arrangement | Collateral Pledged				
Of which:				
Gross receivables	286			
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary				
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Derecognized net service accounts receivable and EIP receivables	1,616	2,388		
Other current assets	1	557		
Other assets	0	103		
Other current liabilities	409	373		
Other long-term liabilities	32	0		
Net cash proceeds since inception	1,468	1,583		
Of which:				
Change in net cash proceeds during the year-to-date period	(115)	(114)		
Net cash proceeds funded by reinvested collections	1,583	1,697		
Losses from sales of receivables	62	165	$ 214	
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | Level 3 | Carrying Amount				
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Carrying amounts of deferred purchase price assets	148	658		
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | EIP Sale Arrangement				
Of which:				
Gross EIP receivables				$ 604
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | EIP Sale Arrangement | Collateral Pledged				
Of which:				
Gross EIP receivables	505			
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | Other current assets - of which, deferred purchase price				
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Carrying amounts of deferred purchase price assets	0	555		
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | Other long-term assets - of which, deferred purchase price				
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Carrying amounts of deferred purchase price assets	0	103		
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | Other current liabilities - of which, deferred purchase price				
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Carrying amounts of deferred purchase price assets	116	0		
Factoring and EIP Securitization Arrangement | Variable Interest Entity, Primary Beneficiary | Other long-term liabilities - of which, deferred purchase price				
Qualitative and Quantitative Information, Transferor's Continuing Involvement [Line Items]				
Carrying amounts of deferred purchase price assets	$ 32	$ 0		

~~*XML 85 R65.htm IDEA: XBRL DOCUMENT*~~

Property and Equipment - Schedule of Components of Property and Equipment, Excluding Amounts Transferred to Held for Sale (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Property, Plant and Equipment [Line Items]			
Accumulated depreciation and amortization	$ (56,367)	$ (58,481)	
Property and equipment, net	38,533	40,432	
Depreciation expense	12,100	12,000	$ 12,700
Depreciation expense for lease devices	54	170	1,100
Capitalized interest	34	104	$ 61
Land			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	69	72	
Buildings and equipment			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	4,377	4,465	
Wireless communications systems			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	65,778	65,628	
Leasehold improvements			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	2,588	2,489	
Capitalized software			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	18,566	22,573	
Leased wireless devices			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	145	400	
Construction in progress			
Property, Plant and Equipment [Line Items]			
Property, plant and equipment	$ 3,377	$ 3,286	
Maximum | Buildings and equipment			
Property, Plant and Equipment [Line Items]			
Useful life (in years)	30 years		
Maximum | Wireless communications systems			
Property, Plant and Equipment [Line Items]			
Useful life (in years)	20 years		
Maximum | Leasehold improvements			

Property, Plant and Equipment [Line Items]	
Useful life (in years)	10 years
Maximum | Capitalized software	
Property, Plant and Equipment [Line Items]	
Useful life (in years)	8 years
Maximum | Leased wireless devices	
Property, Plant and Equipment [Line Items]	
Useful life (in years)	16 months

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Property and Equipment - Schedule of Asset Retirement Obligation (Details) - USD ($) $ in Millions	12 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Asset Retirement Obligation, Roll Forward Analysis [Roll Forward]		
Asset retirement obligations, beginning of year	$ 1,716	$ 1,852
Liabilities incurred	21	28
Liabilities settled	(307)	(399)
Accretion expense	69	71
Changes in estimated cash flows	36	164
Asset retirement obligations, end of period	1,535	1,716
Classified on the consolidated balance sheets	1,535	1,716
Asset retirement costs capitalized, net	423	462
Other current liabilities		
Asset Retirement Obligation, Roll Forward Analysis [Roll Forward]		
Asset retirement obligations, beginning of year	133	
Asset retirement obligations, end of period	109	133
Classified on the consolidated balance sheets	109	133
Other long-term liabilities		
Asset Retirement Obligation, Roll Forward Analysis [Roll Forward]		
Asset retirement obligations, beginning of year	1,583	
Asset retirement obligations, end of period	1,426	1,583
Classified on the consolidated balance sheets	$ 1,426	$ 1,583

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Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Changes in Carrying Amount of Goodwill (Details) - USD ($) $ in Millions	12 Months Ended		
	May 01, 2024	Dec. 31, 2024	Dec. 31, 2022
Goodwill [Roll Forward]			
Beginning balance		$ 12,234	
Ending balance		13,005	
Accumulated impairment losses		10,984	$ 10,984
Ka Ena Corporation			
Goodwill [Roll Forward]			
Preliminary goodwill from the Ka'ena Acquisition in 2024	$ 771	$ 771	

~~XML 88 R68.htm IDEA: XBRL DOCUMENT~~

Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Spectrum Licenses (Details) - Licensing Agreements - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Indefinite-lived Intangible Assets [Roll Forward]			
Beginning balance	$ 96,707	$ 95,798	$ 92,606
Spectrum license acquisitions	4,822	103	3,152
Spectrum licenses transferred to held for sale	(1,024)	(2)	(64)
Costs to clear spectrum	53	808	104
Ending balance	$ 100,558	$ 96,707	$ 95,798

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Goodwill, Spectrum License Transactions and Other Intangible Assets - Narrative (Details) $ in Millions	Jan. 13, 2025 USD ($)	Dec. 31, 2024 USD ($)	Dec. 06, 2024 USD ($)	Aug. 05, 2024 USD ($)	Oct. 15, 2023 USD ($)	Sep. 12, 2023 USD ($)	Aug. 25, 2023 USD ($) tranche	Mar. 30, 2023 USD ($) license	Aug. 08, 2022 USD ($)	Jul. 01, 2020 USD ($)	1 Months Ended Sep. 30, 2022 USD ($) license	Jun. 30, 2022 USD ($)	Jan. 31, 2022 USD ($) license	12 Months Ended Dec. 31, 2024 USD ($)	Dec. 31, 2023 USD ($)	Dec. 31, 2022 USD ($)	Oct. 25, 2023 USD ($)
Goodwill [Line Items]																	
Purchase of spectrum licenses														$ 3,471	$ 1,010	$ 3,331	
Spectrum licenses		$ 100,558												100,558	96,707		
Amortization expense for intangible assets														857	888	1,200	
Spectrum Licenses | N77 License Co LLC																	
Goodwill [Line Items]																	
Spectrum licenses		2,700												2,700	2,700		
T-Mobile and Sprint | Spectrum Licenses | DISH																	
Goodwill [Line Items]																	
Payments for asset acquisition					$ 3,600					$ 3,600							
Non-refundable extension fee payable					100												
Termination fee payable					72												
Terminate and retain the extension fee					$ 100												$ 100
T-Mobile and Sprint | Spectrum Licenses | DISH | Selling, General and Administrative Expenses																	
Goodwill [Line Items]																	
Extension fee paid														100			
Auction 108																	
Goodwill [Line Items]																	
Aggregate purchase price											$ 304						
Licensing Agreements | Spectrum Exchange Transactions																	
Goodwill [Line Items]																	
Gain (loss) on spectrum exchange transactions														202	$ 0	$ 0	
Licensing Agreements | Spectrum Exchange Transactions, Third-Party License Agreements																	

| | | |

Estimated Future Amortization		
Net Amount	$ 447	539
Reacquired rights | Maximum		
Finite-Lived Intangible Assets [Line Items]		
Intangible assets, useful life	9 years	
Tradenames and patents		
Finite-Lived Intangible Assets [Line Items]		
Gross Amount	$ 338	208
Accumulated Amortization	(157)	(134)
Net Amount	181	74
Estimated Future Amortization		
Net Amount	$ 181	74
Tradenames and patents | Maximum		
Finite-Lived Intangible Assets [Line Items]		
Intangible assets, useful life	19 years	
Favorable spectrum leases		
Finite-Lived Intangible Assets [Line Items]		
Gross Amount	$ 620	686
Accumulated Amortization	(169)	(148)
Net Amount	451	538
Estimated Future Amortization		
Net Amount	$ 451	538
Favorable spectrum leases | Maximum		
Finite-Lived Intangible Assets [Line Items]		
Intangible assets, useful life	27 years	
Other		
Finite-Lived Intangible Assets [Line Items]		
Gross Amount	$ 478	353
Accumulated Amortization	(349)	(318)
Net Amount	129	35
Estimated Future Amortization		
Net Amount	$ 129	$ 35
Other | Maximum		
Finite-Lived Intangible Assets [Line Items]		
Intangible assets, useful life	10 years	

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Fair Value Measurements - Narrative (Details) $ in Millions, € in Billions	**12 Months Ended**			
	May 08, 2024 EUR (€)	**Dec. 31, 2024 USD ($)**	**Dec. 31, 2023 USD ($)**	**Dec. 31, 2022 USD ($)**
Derivative [Line Items]				
Denominated debt issued | €	€ 2.0			
Accumulated other comprehensive loss		$ 857	$ 964	
Interest Expense				
Derivative [Line Items]				
Amount amortized from AOCI into interest expense		236	219	$ 203
Amount expected to be amortized from AOCI into interest expense over next 12 months		254		
Cross-Currency Swap				
Derivative [Line Items]				
Amount amortized from AOCI into interest expense		79		
Cross-Currency Swap | Cash Flow Hedging | 3.550% Senior Notes due 2029 | Senior Notes				
Derivative [Line Items]				
Derivative maturity term	5 years			
Cross-Currency Swap | Cash Flow Hedging | 3.700% Senior Notes due 2032 | Senior Notes				
Derivative [Line Items]				
Derivative maturity term	8 years			
Cross-Currency Swap | Cash Flow Hedging | 3.850% Senior Notes due 2036 | Senior Notes				
Derivative [Line Items]				
Derivative maturity term	12 years			
Interest Rate Contract				
Derivative [Line Items]				
Accumulated other comprehensive loss		$ 960	$ 1,100	

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Fair Value Measurements - Schedule of Pretax Cross Currency Swaps (Details) - Cross-Currency Swap $ in Millions	**12 Months Ended**
	Dec. 31, 2024 USD ($)
Derivative Instruments and Hedging Activities Disclosures [Line Items]	
Pre-tax transaction gain on remeasurement of EUR-denominated debt	$ 79
Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss	(79)
Amount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net	79
Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss	$ (58)

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Fair Value Measurements - Schedule of Carrying Values and Fair Values of Long-term Debt (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Dec. 31, 2023**
Carrying Amount | Senior Notes | Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	$ 71,783	$ 70,493
Carrying Amount | Senior Notes | Third Party (EUR-denominated) | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	2,058	0
Carrying Amount | Senior Notes | Related Party | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	1,497	1,496
Carrying Amount | Senior Secured Notes | Third Party | Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	1,361	2,281
Carrying Amount | ABS Notes | Related Party | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	1,566	748

Fair Value | Senior Notes | Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	65,631	65,962
Fair Value | Senior Notes | Third Party (EUR-denominated) | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	2,125	0
Fair Value | Senior Notes | Related Party | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	1,491	1,499
Fair Value | Senior Secured Notes | Third Party | Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	1,330	2,207
Fair Value | ABS Notes | Related Party | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt	$ 1,570	$ 748

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Debt - Schedule of Debt (Details) $ in Millions, € in Billions	**Dec. 31, 2024 USD ($)**	**May 08, 2024 EUR (€)**	**Dec. 31, 2023 USD ($)**
Debt Instrument [Line Items]			
Other finance liabilities | €		€ 2.0	
Debt issuance costs and consent fees	$ (278)		$ (263)
Total debt	78,265		75,018
Total long-term debt	74,197		71,399
Affiliates			
Debt Instrument [Line Items]			
Total long-term debt	1,497		1,496
Nonrelated Party			
Debt Instrument [Line Items]			
Unamortized premium on debt to third parties	775		1,011
Unamortized discount on debt to third parties	(223)		(223)
Total long-term debt	72,700		69,903
Senior Notes | Nonrelated Party			
Debt Instrument [Line Items]			
Less: Current portion of Senior Notes	4,068		3,619
7.125% Senior Notes due 2024			
Debt Instrument [Line Items]			
Other finance liabilities	$ 0		2,500
3.500% Senior Notes due 2025			
Debt Instrument [Line Items]			
Interest rate, stated percentage	3.50%		
Other finance liabilities	$ 3,000		3,000
4.738% Series 2018-1 A-1 Notes due 2025			
Debt Instrument [Line Items]			
Other finance liabilities	$ 131		656
4.738% Series 2018-1 A-1 Notes due 2025 | Senior Notes			
Debt Instrument [Line Items]			
Interest rate, stated percentage	4.738%		
7.625% Senior Notes due 2025			
Debt Instrument [Line Items]			
Other finance liabilities	$ 0		1,500
1.500% Senior Notes due 2026			
Debt Instrument [Line Items]			
Interest rate, stated percentage	1.50%		
Other finance liabilities	$ 1,000		1,000
2.250% Senior Notes due 2026			
Debt Instrument [Line Items]			
Interest rate, stated percentage	2.25%		
Other finance liabilities	$ 1,800		1,800
2.625% Senior Notes due 2026			
Debt Instrument [Line Items]			
Interest rate, stated percentage	2.625%		
Other finance liabilities	$ 1,200		1,200
7.625% Senior Notes due 2026			
Debt Instrument [Line Items]			
Other finance liabilities	$ 1,500		1,500
3.750% Senior Notes due 2027			
Debt Instrument [Line Items]			
Interest rate, stated percentage	3.75%		
Other finance liabilities	$ 4,000		4,000
5.375% Senior Notes due 2027			
Debt Instrument [Line Items]			
Interest rate, stated percentage	5.375%		
Other finance liabilities	$ 500		500
2.050% Senior Notes due 2028			
Debt Instrument [Line Items]			
Interest rate, stated percentage	2.05%		
Other finance liabilities	$ 1,750		1,750
4.750% Senior Notes due 2028			
Debt Instrument [Line Items]			
Interest rate, stated percentage	4.75%		
Other finance liabilities	$ 1,500		1,500
4.750% Senior Notes due 2028 | Affiliates			
Debt Instrument [Line Items]			
Interest rate, stated percentage	4.75%		
Other finance liabilities	$ 1,500		1,500
4.800% Senior Notes due 2028			
Debt Instrument [Line Items]			
Interest rate, stated percentage	4.80%		
Other finance liabilities	$ 900		900
4.910% Class A Senior ABS Notes due 2028			
Debt Instrument [Line Items]			
Interest rate, stated percentage	4.91%		
Other finance liabilities	$ 570		750
4.950% Senior Notes due 2028			
Debt Instrument [Line Items]			
Interest rate, stated percentage	4.95%		

Other finance liabilities	$ 1,000	1,000
5.152% Series 2018-1 A-2 Notes due 2028		
Debt Instrument [Line Items]		
Other finance liabilities	1,194	1,562
6.875% Senior Notes due 2028		
Debt Instrument [Line Items]		
Other finance liabilities	$ 2,475	2,475
2.400% Senior Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	2.40%	
Other finance liabilities	$ 500	500
2.625% Senior Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	2.625%	
Other finance liabilities	$ 1,000	1,000
3.375% Senior Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.375%	
Other finance liabilities	$ 2,350	2,350
3.550% Senior Notes due 2029 (EUR-denominated)		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.55%	
Other finance liabilities	$ 621	0
4.200% Senior Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.20%	
Other finance liabilities	$ 700	0
4.200% Senior Notes due 2029 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.20%	
4.250% Class A Senior ABS Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.25%	
Other finance liabilities	$ 500	0
4.850% Senior Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.85%	
Other finance liabilities	$ 1,000	0
4.850% Senior Notes due 2029 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.85%	
5.050% Class A Senior ABS Notes due 2029		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.05%	
Other finance liabilities	$ 500	0
3.875% Senior Notes due 2030		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.875%	
Other finance liabilities	$ 7,000	7,000
2.250% Senior Notes due 2031		
Debt Instrument [Line Items]		
Interest rate, stated percentage	2.25%	
Other finance liabilities	$ 1,000	1,000
2.550% Senior Notes due 2031		
Debt Instrument [Line Items]		
Interest rate, stated percentage	2.55%	
Other finance liabilities	$ 2,500	2,500
2.875% Senior Notes due 2031		
Debt Instrument [Line Items]		
Interest rate, stated percentage	2.875%	
Other finance liabilities	$ 1,000	1,000
3.500% Senior Notes due 2031		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.50%	
Other finance liabilities	$ 2,450	2,450
2.700% Senior Notes due 2032		
Debt Instrument [Line Items]		
Interest rate, stated percentage	2.70%	
Other finance liabilities	$ 1,000	1,000
3.700% Senior Notes due 2032 (EUR-denominated)		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.70%	
Other finance liabilities	$ 777	0
8.750% Senior Notes due 2032		
Debt Instrument [Line Items]		
Other finance liabilities	$ 2,000	2,000
5.050% Senior Notes due 2033		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.05%	
Other finance liabilities	$ 2,600	2,600
5.200% Senior Notes due 2033		
Debt Instrument [Line Items]		
Other finance liabilities	$ 1,250	1,250
5.200% Senior Notes due 2033 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.20%	
5.150% Senior Notes due 2034		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.15%	
Other finance liabilities	$ 1,250	0
5.150% Senior Notes due 2034 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.15%	
5.750% Senior Notes due 2034		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.75%	
Other finance liabilities	$ 1,000	1,000
4.700% Senior Notes due 2035		

Debt Instrument [Line Items]		
Interest rate, stated percentage	4.70%	
Other finance liabilities	$ 900	0
4.700% Senior Notes due 2035 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.70%	
3.850% Senior Notes due 2036 (EUR-denominated)		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.85%	
Other finance liabilities	$ 673	0
4.375% Senior Notes due 2040		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.375%	
Other finance liabilities	$ 2,000	2,000
3.000% Senior Notes due 2041		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.00%	
Other finance liabilities	$ 2,500	2,500
4.500% Senior Notes due 2050		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.50%	
Other finance liabilities	$ 3,000	3,000
3.300% Senior Notes due 2051		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.30%	
Other finance liabilities	$ 3,000	3,000
3.400% Senior Notes due 2052		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.40%	
Other finance liabilities	$ 2,800	2,800
5.650% Senior Notes due 2053		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.65%	
Other finance liabilities	$ 1,750	1,750
5.750% Senior Notes due 2054		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.75%	
Other finance liabilities	$ 1,250	1,250
6.000% Senior Notes due 2054		
Debt Instrument [Line Items]		
Interest rate, stated percentage	6.00%	
Other finance liabilities	$ 1,000	1,000
5.250% Senior Notes due 2055		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.25%	
Other finance liabilities	$ 900	0
5.250% Senior Notes due 2055 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.25%	
5.500% Senior Notes due 2055		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.50%	
Other finance liabilities	$ 750	0
5.500% Senior Notes due 2055 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.50%	
3.600% Senior Notes due 2060		
Debt Instrument [Line Items]		
Interest rate, stated percentage	3.60%	
Other finance liabilities	$ 1,700	1,700
5.800% Senior Notes due 2062		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.80%	
Other finance liabilities	$ 750	$ 750
Sprint | 7.125% Senior Notes due 2024		
Debt Instrument [Line Items]		
Interest rate, stated percentage	7.125%	
Sprint | 4.738% Series 2018-1 A-1 Notes due 2025 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	4.738%	
Sprint | 7.625% Senior Notes due 2025		
Debt Instrument [Line Items]		
Interest rate, stated percentage	7.625%	
Sprint | 7.625% Senior Notes due 2026		
Debt Instrument [Line Items]		
Interest rate, stated percentage	7.625%	
Sprint | 5.152% Series 2018-1 A-2 Notes due 2028 | Senior Notes		
Debt Instrument [Line Items]		
Interest rate, stated percentage	5.152%	
Sprint | 6.875% Senior Notes due 2028		
Debt Instrument [Line Items]		
Interest rate, stated percentage	6.875%	
Sprint | 8.750% Senior Notes due 2032		
Debt Instrument [Line Items]		
Interest rate, stated percentage	8.75%	

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Debt - Narrative (Details)	**Apr. 01, 2020 USD ($) instrument**	**12 Months Ended**			
		Dec. 31, 2024 USD ($)	**Dec. 31, 2023 USD ($)**	**Jan. 31, 2025 USD ($)**	**Jul. 25, 2023 USD ($)**
Debt Instrument [Line Items]					
Effective interest rate		4.10%	4.00%		
Weighted-average debt outstanding during period		$ 78,300,000,000	$ 75,400,000,000		
Carrying value		78,265,000,000	75,018,000,000		
Short-term debt		4,068,000,000	3,619,000,000		
Letters of credit, amount outstanding		152,000,000	238,000,000		
Spectrum Financing Special Purpose Entity					

Debt Instrument [Line Items]						
Lease payments (per month)	$ 165,000,000					
Sprint						
Debt Instrument [Line Items]						
Total outstanding obligation		1,300,000,000	2,200,000,000			
Revolving Credit Facility						
Debt Instrument [Line Items]						
Credit facility outstanding balance		0	0			
4.738% Series 2018-1 A-1 Notes due 2025 | Sprint						
Debt Instrument [Line Items]						
Principal Issuances	2,100,000,000					
5.152% Series 2018-1 A-2 Notes due 2028 | Sprint						
Debt Instrument [Line Items]						
Short-term debt		368,000,000				
Senior Notes						
Debt Instrument [Line Items]						
Principal Issuances		$ 7,650,000,000				
Senior Notes | Sprint						
Debt Instrument [Line Items]						
Principal Issuances	$ 3,900,000,000					
Senior Notes | Senior Secured Notes Issued in 2021 | Minimum						
Debt Instrument [Line Items]						
Term preceding maturity date		1 month				
Senior Notes | Senior Secured Notes Issued in 2021 | Maximum						
Debt Instrument [Line Items]						
Term preceding maturity date		3 years				
Senior Notes | 3.360% Senior Secured Series 2016-1 A-1 Notes due 2021 | Sprint						
Debt Instrument [Line Items]						
Payable term	5 years					
Principal Issuances	$ 3,500,000,000					
Interest rate, stated percentage		3.36%				
Securitization program amount	$ 7,000,000,000					
Number of instruments | instrument	2					
Senior Notes | 4.738% Series 2018-1 A-1 Notes due 2025						
Debt Instrument [Line Items]						
Interest rate, stated percentage		4.738%				
Senior Notes | 4.738% Series 2018-1 A-1 Notes due 2025 | Sprint						
Debt Instrument [Line Items]						
Interest rate, stated percentage		4.738%				
Short-term debt		$ 131,000,000				
Senior Notes | 5.152% Series 2018-1 A-2 Notes due 2028 | Sprint						
Debt Instrument [Line Items]						
Principal Issuances		$ 1,800,000,000				
Interest rate, stated percentage		5.152%				
Line of Credit | Revolving Credit Facility						
Debt Instrument [Line Items]						
Financing commitment, amount		$ 7,500,000,000				
Line of Credit | Letter of Credit						
Debt Instrument [Line Items]						
Financing commitment, amount		1,500,000,000				
Line of Credit | Bridge Loan						
Debt Instrument [Line Items]						
Financing commitment, amount		$ 500,000,000				
ABS Notes						
Debt Instrument [Line Items]						
Expected weighted average life		2 years 6 months				
Payable term		2 years				
Carrying value		$ 1,570,000,000				
Gross EIP receivables		2,000,000,000.0				
Commercial Paper						
Debt Instrument [Line Items]						
Financing commitment, amount						$ 2,000,000,000
Short-term debt		$ 0	$ 0			
Loans Payable | Subsequent Event						
Debt Instrument [Line Items]						
Financing commitment, amount				$ 1,000,000,000		

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Debt - Schedule of Issuances and Borrowings (Details) - USD ($)	**Oct. 09, 2024**	**Sep. 26, 2024**	**May 08, 2024**	**Feb. 14, 2024**	**Jan. 12, 2024**	**12 Months Ended Dec. 31, 2024**
Senior Notes						
Debt Instrument [Line Items]						
Principal Issuances						$ 7,650,000,000
Discounts and Issuance Costs, Net						(58,000,000)
Net Proceeds from Issuance of Long-Term Debt						7,592,000,000
Secured Debt						
Debt Instrument [Line Items]						
Principal Issuances						1,000,000,000
Discounts and Issuance Costs, Net						(5,000,000)
Net Proceeds from Issuance of Long-Term Debt						$ 995,000,000
4.850% Senior Notes due 2029						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.85%
4.850% Senior Notes due 2029 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.85%
Principal Issuances					$ 1,000,000,000	
Discounts and Issuance Costs, Net					(6,000,000)	
Net Proceeds from Issuance of Long-Term Debt					994,000,000	
5.150% Senior Notes due 2034						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.15%
5.150% Senior Notes due 2034 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.15%
Principal Issuances					1,250,000,000	
Discounts and Issuance Costs, Net					(11,000,000)	

Net Proceeds from Issuance of Long-Term Debt					1,239,000,000	
5.500% Senior Notes due 2055						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.50%
5.500% Senior Notes due 2055 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.50%
Principal Issuances					750,000,000	
Discounts and Issuance Costs, Net					(7,000,000)	
Net Proceeds from Issuance of Long-Term Debt					$ 743,000,000	
3.550% Senior Notes due 2029 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						3.55%
Principal Issuances			$ 645,000,000			
Discounts and Issuance Costs, Net			(3,000,000)			
Net Proceeds from Issuance of Long-Term Debt			642,000,000			
3.700% Senior Notes due 2032 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						3.70%
Principal Issuances			806,000,000			
Discounts and Issuance Costs, Net			(4,000,000)			
Net Proceeds from Issuance of Long-Term Debt			802,000,000			
3.850% Senior Notes due 2036 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						3.85%
Principal Issuances			699,000,000			
Discounts and Issuance Costs, Net			(7,000,000)			
Net Proceeds from Issuance of Long-Term Debt			$ 692,000,000			
4.200% Senior Notes due 2029						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.20%
4.200% Senior Notes due 2029 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.20%
Principal Issuances		$ 700,000,000				
Discounts and Issuance Costs, Net		(4,000,000)				
Net Proceeds from Issuance of Long-Term Debt		696,000,000				
4.700% Senior Notes due 2035						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.70%
4.700% Senior Notes due 2035 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.70%
Principal Issuances		900,000,000				
Discounts and Issuance Costs, Net		(6,000,000)				
Net Proceeds from Issuance of Long-Term Debt		894,000,000				
5.250% Senior Notes due 2055						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.25%
5.250% Senior Notes due 2055 | Senior Notes						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.25%
Principal Issuances		900,000,000				
Discounts and Issuance Costs, Net		(10,000,000)				
Net Proceeds from Issuance of Long-Term Debt		$ 890,000,000				
5.050% Class A Senior ABS Notes due 2029						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.05%
5.050% Class A Senior ABS Notes due 2029 | ABS Notes due 2029						
Debt Instrument [Line Items]						
Interest rate, stated percentage						5.05%
Principal Issuances				$ 500,000,000		
Discounts and Issuance Costs, Net				(3,000,000)		
Net Proceeds from Issuance of Long-Term Debt				$ 497,000,000		
4.250% Class A Senior ABS Notes due 2029						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.25%
4.250% Class A Senior ABS Notes due 2029 | ABS Notes due 2029						
Debt Instrument [Line Items]						
Interest rate, stated percentage						4.25%
Principal Issuances	$ 500,000,000					
Discounts and Issuance Costs, Net	(2,000,000)					
Net Proceeds from Issuance of Long-Term Debt	$ 498,000,000					

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Debt - Schedule of Debt Instrument Redemption and Repayments (Details)	**Dec. 31, 2024 USD ($)**
Debt Instrument [Line Items]	
Principal Amount	$ 1,073,000,000
4.910% Class A Senior ABS Notes due 2028	
Debt Instrument [Line Items]	
Interest rate, stated percentage	4.91%
Principal Amount	$ 180,000,000
Senior Notes | Affiliates	
Debt Instrument [Line Items]	
Principal Amount	$ 4,000,000,000
Senior Notes | 7.125% Senior Notes due 2024	
Debt Instrument [Line Items]	
Interest rate, stated percentage	7.125%
Principal Amount	$ 2,500,000,000
Senior Notes | 7.625% Senior Notes due 2025	
Debt Instrument [Line Items]	
Principal Amount	$ 1,500,000,000
Senior Notes | 4.738% Series 2018-1 A-1 Notes due 2025	
Debt Instrument [Line Items]	
Interest rate, stated percentage	4.738%
Principal Amount	$ 525,000,000

Senior Notes | 5.152% Series 2018-1 A-2 Notes due 2028

Debt Instrument [Line Items]	
Interest rate, stated percentage	5.152%
Principal Amount	$ 368,000,000

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Debt - Schedule of Maturities of ABS Notes (Details) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Debt Instrument [Line Items]		
Total	$ 78,265	$ 75,018
ABS Notes		
Debt Instrument [Line Items]		
2025	570	
2026	594	
2027	406	
Total	$ 1,570	

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Debt - Schedule of Variable Interest Entities (Details) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Debt Instrument [Line Items]		
Equipment installment plan receivables, net	$ 4,379	$ 4,456
Equipment installment plan receivables due after one year, net	2,209	2,042
Other current assets	1,853	2,352
Accounts payable and accrued liabilities	8,463	10,373
Short-term debt	4,068	3,619
Long-term debt	74,197	71,399
Variable Interest Entity, Primary Beneficiary		
Debt Instrument [Line Items]		
Equipment installment plan receivables, net	1,472	739
Equipment installment plan receivables due after one year, net	352	168
Other current assets	151	101
Accounts payable and accrued liabilities	2	1
Short-term debt	570	198
Long-term debt	$ 996	$ 550

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Tower Obligations - Narrative (Details) $ in Millions	Jan. 03, 2022 USD ($)	Apr. 01, 2020 USD ($) tower_site renewal_option	12 Months Ended Dec. 31, 2012 USD ($) tower_site	Dec. 31, 2024 USD ($) tower_site
Sale Leaseback Transaction [Line Items]				
Number of renewal options | renewal_option		0		
Tower obligation payments, due next year				$ 380
Tower obligation payments, due within two and three years				788
Tower obligation payment, due within four and five years				835
Tower obligation payments due thereafter				3,700
Lease liability				$ 29,690
Minimum				
Sale Leaseback Transaction [Line Items]				
Lessee leasing arrangements, operating leases, term of contract (years)				5 years
Maximum				
Sale Leaseback Transaction [Line Items]				
Lessee leasing arrangements, operating leases, term of contract (years)				15 years
Tower Transaction				
Sale Leaseback Transaction [Line Items]				
Lessee leasing arrangements, operating leases, term of contract (years)	12 years			
Sale leaseback transaction, fixed-price purchase options			$ 2,000	
Interest rate on tower obligations	11.60%			
Tower Transaction | Tower				
Sale Leaseback Transaction [Line Items]				
Useful life (in years)				20 years
Tower Transaction | Minimum				
Sale Leaseback Transaction [Line Items]				
Lessee leasing arrangements, operating leases, term of contract (years)			23 years	
Tower Transaction | Maximum				
Sale Leaseback Transaction [Line Items]				
Lessee leasing arrangements, operating leases, term of contract (years)			37 years	
CCI Tower Lease Arrangement | Crown Castle International Corp.				
Sale Leaseback Transaction [Line Items]				
Interest rate on tower obligations	5.30%			
Crown Castle International Corp.				
Sale Leaseback Transaction [Line Items]				
Increase to deferred tax liabilities	$ 1,200			
Managed sites | tower_site				900
Lease liability				$ 251
Crown Castle International Corp. | Tower Transaction				
Sale Leaseback Transaction [Line Items]				
Property subject to failed sale leaseback transaction, number of units | tower_site		6,400	6,200	
Remaining term of lease		17 years		
Fixed-price purchase option on leased or subleased sites		$ 2,300		
Fixed-price purchase option on lease or subleased sites, exercisable period		1 year		
Days prior to expiration of agreement		120 days		

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Tower Obligations - Schedule of Impacts to Consolidated Balance Sheets (Details) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Property and equipment, net		
Sale Leaseback Transaction [Line Items]		
Sale-leasebacks	$ 2,069	$ 2,220
Tower obligations		
Sale Leaseback Transaction [Line Items]		
Sale-leasebacks	3,664	3,777

Other long-term liabilities		
Sale Leaseback Transaction [Line Items]		
Sale-leasebacks	$ 554	$ 554

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Revenue from Contracts with Customers - Schedule of Disaggregation of Revenue (Details) $ in Millions	12 Months Ended		
	Dec. 31, 2024 USD ($) customer_category	Dec. 31, 2023 USD ($)	Dec. 31, 2022 USD ($)
Disaggregation of Revenue [Line Items]			
Number of customer categories | customer_category	3		
Revenues	$ 81,400	$ 78,558	$ 79,571
Postpaid phone revenues			
Disaggregation of Revenue [Line Items]			
Revenues	45,762	43,449	41,711
Postpaid other revenues			
Disaggregation of Revenue [Line Items]			
Revenues	6,578	5,243	4,208
Total postpaid service revenues			
Disaggregation of Revenue [Line Items]			
Revenues	$ 52,340	$ 48,692	$ 45,919

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Revenue from Contracts with Customers - Schedule of Contract Liability and Receivable Balances (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Revenue from Contract with Customer [Abstract]			
Contract Assets	$ 720	$ 607	
Contract Liabilities	1,219	812	
Change in contract assets included in other current assets	113		
Change in contracts liabilities included in deferred revenue	407		
Current portion of contract assets	492	495	
Amounts included in the beginning of year contract liability balance	$ 787	$ 747	$ 760

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Revenue from Contracts with Customers - Remaining Performance Obligations, Branded Postpaid Contracts (Details) $ in Billions	12 Months Ended
	Dec. 31, 2024 USD ($)
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2025-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation	$ 1.4
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2026-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation	1.4
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2027-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation	$ 1.7
Minimum	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining contract duration (in years)	1 year
Maximum	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining contract duration (in years)	7 years
Total postpaid service revenues	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation	$ 1.5
Remaining contract duration (in years)	24 months

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Revenue from Contracts with Customers - Contract Costs (Details) - USD ($)	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Capitalized Contract Cost [Abstract]			
Deferred incremental costs to obtain contracts	$ 2,000,000,000.0	$ 2,100,000,000	
Average amortization period, deferred contract costs (in months)	24 months		
Amortization of deferred costs	$ 2,000,000,000	1,800,000,000	$ 1,500,000,000
Impairment losses recognized on deferred contract cost assets	$ 0	$ 0	$ 0

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Revenue from Contracts with Customers - Remaining Performance Obligations (Details)	Dec. 31, 2024
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2025-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation, expected timing of satisfaction, period	1 year
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2026-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation, expected timing of satisfaction, period	1 year
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2027-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Remaining performance obligation, expected timing of satisfaction, period	

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Segment Reporting (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Segment Reporting Information [Line Items]			
Total revenues	$ 81,400	$ 78,558	$ 79,571
Less: Significant and other segment expenses			
Advertising expense	3,100	2,500	2,300

Bad debt expense	1,192	898	1,026
Impairment expense	0	0	477
(Gain) loss on disposal group held for sale	0	(25)	1,087
Interest expense, net	3,411	3,335	3,364
Other (income) expense, net	(113)	(68)	33
Income tax expense	3,373	2,682	556
Net income	11,339	8,317	2,590
Equipment revenues			
Segment Reporting Information [Line Items]			
Total revenues	14,263	14,138	17,130
Less: Significant and other segment expenses			
Cost of equipment sales	18,882	18,533	21,540
Wireless			
Segment Reporting Information [Line Items]			
Total revenues	81,400	78,558	79,571
Less: Significant and other segment expenses			
Employee expenses	7,041	7,629	7,626
Lease expense	5,066	5,398	6,998
Advertising expense	3,067	2,515	2,306
Bad debt expense	1,192	898	1,026
Other segment items	15,223	16,526	18,317
Impairment expense	0	0	477
(Gain) loss on disposal group held for sale	0	(25)	1,087
Depreciation and amortization	12,919	12,818	13,651
Interest expense, net	3,411	3,335	3,364
Other (income) expense, net	(113)	(68)	33
Income tax expense	3,373	2,682	556
Net income	11,339	8,317	2,590
Wireless | Equipment revenues			
Less: Significant and other segment expenses			
Cost of equipment sales	$ 18,882	$ 18,533	$ 21,540

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Employee Compensation and Benefit Plans - Narrative (Details)	**12 Months Ended** **Dec. 31, 2024** **shares**
Restricted Stock and Unit Awards	
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Award vesting period (in years)	3 years
Performance Restricted Stock Units | Maximum	
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Award vesting period (in years)	3 years
2023 Incentive Award Plan	
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Number of shares authorized for issuance (in shares)	33,000,000
Number of shares available for future grants (in shares)	29,000,000

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Employee Compensation and Benefit Plans - Schedule of Stock-based Compensation Expense and Related Income Tax Benefits (Details) - USD ($) $ / shares in Units, $ in Millions	**12 Months Ended**		
	Dec. 31, 2024	**Dec. 31, 2023**	**Dec. 31, 2022**
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]			
Stock-based compensation expense	$ 649	$ 667	$ 595
Restricted Stock Units and Performance Stock Units			
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]			
Stock-based compensation expense	649	667	596
Income tax benefit related to stock-based compensation	$ 129	$ 130	$ 114
Weighted average fair value per stock award granted (in USD per share)	$ 162.99	$ 143.09	$ 126.89
Unrecognized compensation expense	$ 645	$ 637	$ 635
Weighted-average period to be recognized (years)	1 year 9 months 18 days	1 year 9 months 18 days	1 year 9 months 18 days
Fair value of stock awards vested	$ 820	$ 889	$ 743

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Employee Compensation and Benefit Plans - Schedule of Restricted Stock and Unit Awards and Performance Restricted Stock Units Activity (Details) - USD ($) $ / shares in Units, $ in Millions	**12 Months Ended**		
	Dec. 31, 2024	**Dec. 31, 2023**	**Dec. 31, 2022**
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]			
Taxes paid related to net share settlement of stock awards	$ 269	$ 297	$ 243
Minimum			
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]			
Share payout percentage	0.00%		
Maximum			
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]			
Share payout percentage	200.00%		
Restricted Stock Unit			
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward]			
Nonvested, beginning (in shares)	7,755,943		
Prior year grant adjustment (in shares)	(351)		
Granted (in shares)	3,775,434		
Vested (in shares)	(4,375,499)		
Forfeited (in shares)	(518,292)		
Nonvested, ending (in shares)	6,637,235	7,755,943	
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract]			

Nonvested, beginning (in USD per share)	$ 136.67		
Prior year grant adjustment (in USD per share)	142.60		
Granted (in USD per share)	163.72		
Vested (in USD per share)	135.88		
Forfeited (in USD per share)	149.33		
Nonvested, ending (in USD per share)	$ 151.55	$ 136.67	
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Additional Disclosures [Abstract]			
Nonvested, December 31, 2023	9 months 18 days	10 months 24 days	
Nonvested, December 31, 2024	9 months 18 days	10 months 24 days	
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]			
Nonvested, Aggregate Intrinsic Value, beginning	$ 1,465	$ 1,244	
Nonvested, Aggregate Intrinsic Value, ending	$ 1,465	$ 1,244	
Performance Restricted Stock Units			
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward]			
Nonvested, beginning (in shares)	689,806		
Granted (in shares)	146,154		
Performance award achievement adjustments (in shares)	95,503		
Vested (in shares)	(372,099)		
Nonvested, ending (in shares)	559,364	689,806	
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract]			
Nonvested, beginning (in USD per share)	$ 145.32		
Granted (in USD per share)	164.65		
Performance award achievement adjustments (in USD per share)	131.26		
Vested (in USD per share)	127.55		
Nonvested, ending (in USD per share)	$ 159.79	$ 145.32	
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Additional Disclosures [Abstract]			
Nonvested, December 31, 2023	10 months 24 days	1 year	
Nonvested, December 31, 2024	10 months 24 days	1 year	
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]			
Nonvested, Aggregate Intrinsic Value, beginning	$ 123	$ 111	
Nonvested, Aggregate Intrinsic Value, ending	$ 123	$ 111	
Restricted Stock Units and Performance Stock Units			
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract]			
Granted (in USD per share)	$ 162.99	$ 143.09	$ 126.89
Share-based Compensation Arrangement by Share-based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]			
Shares paid for tax withholding for share based compensation (in shares)	1,552,111	2,027,800	1,900,710

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Employee Compensation and Benefit Plans - Employee Stock Purchase Plan (Details) - shares	1 Months Ended	12 Months Ended		
	Jun. 30, 2023	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Employee Stock Ownership Plan (ESOP) Disclosures [Line Items]				
Contribution percentage (up to)		15.00%		
Stock purchase discount percentage		15.00%		
ESPP, offering period		6 months		
ESPP plan increasing shares reserve (in shares)	14,000,000			
Number of securities remaining available for future sale and issuance under ESPP (in shares)		11,772,709		
Common Stock				
Employee Stock Ownership Plan (ESOP) Disclosures [Line Items]				
Number of shares issued under ESPP (in shares)		1,519,242	1,771,475	2,079,086

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Employee Compensation and Benefit Plans - Schedule of Pension Plan (Details) - USD ($) $ in Millions	1 Months Ended	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Defined Benefit Plan, Plan Assets, Allocation [Line Items]				
Expected long-term rate of return on plan assets		7.00%	7.00%	
Actual rate of return on plan assets during period		6.00%	11.00%	
Expected long-term rate of return on investments		8.00%		
Interest on projected benefit obligations		$ 83	$ 86	$ 65
Gain on settlement and amortization of actuarial gain		(119)	(59)	0
Expected return on pension plan assets		(99)	(97)	(71)
Net pension benefit		$ (135)	$ (70)	$ (6)
Percent at quoted price		26.00%	17.00%	
Percent at similar assets		62.00%	79.00%	
Percent supported at unobservable inputs		12.00%	4.00%	
Postretirement benefit plan assets	$ 626	$ 626	$ 1,300	
Projected benefit obligations	895	895	1,600	
Underfunded plan	$ 269	$ 269	$ 350	
Discount rate	6.00%	6.00%	5.00%	
Contributions to benefit plan		$ 52	$ 32	
Expected future contributions	$ 66	66		
Expected payment, year one	51	51		
Expected payment, years two and three	110	110		
Expected payment, years four and five	119	119		
Expected payment, thereafter	320	$ 320		
Defined Benefit Plan, Net Periodic Benefit Cost (Credit), Interest Cost, Statement of Income or Comprehensive Income [Extensible Enumeration]		Other income (expense), net	Other income (expense), net	Other income (expense), net
Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Excluding Service Cost, Statement of Income or Comprehensive Income [Extensible Enumeration]		Other income (expense), net	Other income (expense), net	Other income (expense), net
Sprint Retirement Pension Plan				
Defined Benefit Plan, Plan Assets, Allocation [Line Items]				
Settlement for a portion of retiree obligations	572			
Gain on settlement of pension plan obligation	$ 80			
Defined Benefit Plan, Equity Securities, US				

Defined Benefit Plan, Plan Assets, Allocation [Line Items]		
Target allocation, percentage	48.00%	48.00%
Fixed Income Securities		
Defined Benefit Plan, Plan Assets, Allocation [Line Items]		
Target allocation, percentage	39.00%	39.00%
Defined Benefit Plan, Real Estate		
Defined Benefit Plan, Plan Assets, Allocation [Line Items]		
Target allocation, percentage	13.00%	13.00%

~~XML 113 R93.htm IDEA: XBRL DOCUMENT~~

Employee Compensation and Benefit Plans - Employee Retirement Savings Plan (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Share-Based Payment Arrangement [Abstract]			
Employer retirement savings plan, matching contributions	$ 159	$ 171	$ 175

~~XML 114 R94.htm IDEA: XBRL DOCUMENT~~

Income Taxes - Schedule of Income Tax Domestic and Foreign (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Income Tax Disclosure [Abstract]			
U.S. income	$ 14,607	$ 10,943	$ 3,116
Foreign income	105	56	30
Income before income taxes	$ 14,712	$ 10,999	$ 3,146

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Income Taxes - Schedule of Components of Income Tax Expense (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Current tax (expense) benefit			
Federal	$ (57)	$ (42)	$ 22
State	(179)	(28)	(64)
Foreign	(17)	(12)	(22)
Total current tax expense	(253)	(82)	(64)
Deferred tax (expense) benefit			
Federal	(2,743)	(2,150)	(628)
State	(348)	(417)	77
Foreign	(29)	(33)	59
Total deferred tax expense	(3,120)	(2,600)	(492)
Total income tax expense	$ (3,373)	$ (2,682)	$ (556)

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Income Taxes - Schedule of Effective Income Tax Rate Reconciliation (Details)	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Effective Income Tax Rate Reconciliation, Percent [Abstract]			
Federal statutory income tax rate	21.00%	21.00%	21.00%
State taxes, net of federal benefit	3.30%	4.20%	4.50%
Effect of law and rate changes	0.10%	(0.10%)	(5.30%)
Change in valuation allowance	(0.20%)	(0.20%)	(0.80%)
Foreign taxes	0.30%	0.40%	0.70%
Permanent differences	0.30%	(0.10%)	(0.20%)
Federal tax credits	(1.10%)	(0.80%)	(2.40%)
Equity-based compensation	(0.30%)	(0.40%)	(1.20%)
Non-deductible compensation	(0.10%)	0.50%	1.20%
Other, net	(0.40%)	(0.10%)	0.20%
Effective income tax rate	22.90%	24.40%	17.70%

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Income Taxes - Schedule of Deferred Tax Assets and Liabilities (Details) - USD ($) $ in Millions			
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Deferred tax assets			
Loss carryforwards	$ 3,844	$ 6,227	
Lease liabilities	7,781	8,355	
Reserves and accruals	958	1,177	
Other	3,959	4,459	
Deferred tax assets, gross	16,542	20,218	
Valuation allowance	(259)	(306)	$ (375)
Deferred tax assets, net	16,283	19,912	
Deferred tax liabilities			
Spectrum licenses	19,527	19,006	
Property and equipment	5,874	6,142	
Lease right-of-use assets	6,508	7,043	
Other	1,074	1,179	
Total deferred tax liabilities	32,983	33,370	
Net deferred tax liabilities	$ 16,700	$ 13,458	

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Income Taxes - Narrative (Details) - USD ($)			
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Valuation Allowance [Line Items]			
Indirect tax effects excluded	$ 181,000,000		
Valuation allowance	259,000,000	$ 306,000,000	$ 375,000,000
Unrecognized tax benefits that would impact effective tax rate	1,300,000,000	$ 1,300,000,000	$ 962,000,000
Federal			
Valuation Allowance [Line Items]			
Unrecognized tax benefits, net operating loss	2,900,000,000		
Operating loss carryforwards	167,000,000		
Federal | Research Tax Credit Carryforward			
Valuation Allowance [Line Items]			
Federal and state tax credits	582,000,000		

State	
Valuation Allowance [Line Items]	
Unrecognized tax benefits, net operating loss	1,600,000,000
Operating loss carryforwards	701,000,000
Foreign Tax Authority	
Valuation Allowance [Line Items]	
Unrecognized tax benefits, net operating loss	4,000,000
Operating loss carryforwards	4,000,000
Federal and State Tax Authorities | Research Tax Credit Carryforward	
Valuation Allowance [Line Items]	
Unrecognized tax benefits, net operating loss	$ 2,800,000,000

~~*XML 119 R99.htm IDEA: XBRL DOCUMENT*~~

Income Taxes - Schedule of Unrecognized Tax Benefits (Details) - USD ($) $ in Millions	**12 Months Ended**		
	Dec. 31, 2024	**Dec. 31, 2023**	**Dec. 31, 2022**
Reconciliation of Unrecognized Tax Benefits, Excluding Amounts Pertaining to Examined Tax Returns [Roll Forward]			
Unrecognized tax benefits, beginning of year	$ 1,477	$ 1,254	$ 1,217
Gross increases to tax positions in prior periods	140	19	31
Gross decreases to tax positions in prior periods	(201)	(39)	(65)
Gross increases to current period tax positions	132	256	77
Gross decreases due to settlements with taxing authorities	(11)	0	(3)
Gross decreases due to statute of limitations lapse	(67)	(13)	(3)
Unrecognized tax benefits, end of year	$ 1,470	$ 1,477	$ 1,254

~~*XML 120 R100.htm IDEA: XBRL DOCUMENT*~~

Stockholder Return Programs (Details) - USD ($) $ / shares in Units, $ in Millions	**Mar. 13, 2025**	**Dec. 12, 2024**	**Sep. 12, 2024**	**Jun. 13, 2024**	**Mar. 14, 2024**	**Dec. 15, 2023**	**1 Months Ended Jan. 24, 2025**	**3 Months Ended Dec. 31, 2024**	**Sep. 30, 2024**	**Jun. 30, 2024**	**Mar. 31, 2024**	**Sep. 30, 2023**	**9 Months Ended Sep. 30, 2023**	**12 Months Ended Dec. 31, 2024**	**Dec. 31, 2023**	**Dec. 31, 2022**	**Dec. 13, 2024**	**Sep. 06, 2023**	**Sep. 08, 2022**
Equity, Class of Treasury Stock [Line Items]																			
Purchase price														$ 11,206	$ 13,255	$ 3,000			
Common stock, dividends declared (in USD per share)														$ 3.71	$ 0.65				
Dividends on common stock														$ 3,300	$ 747	$ 0			
2022 Stock Repurchase Program																			
Equity, Class of Treasury Stock [Line Items]																			
Stock repurchase program, authorized amount																			$ 14,000
Repurchases of common stock (in shares)													77,460,937						
Average price paid per share (in USD per share)													$ 141.57						
Purchase price													$ 11,000						
2023-2024 Stockholder Return Program																			
Equity, Class of Treasury Stock [Line Items]																			
Stock repurchase program, authorized amount																		$ 19,000	
Repurchases of common stock (in shares)														59,376,922	15,464,107				
Average price paid per share (in USD per share)														$ 187.07	$ 144.95				
Purchase price														$ 11,100	$ 2,200				
Common stock, dividends paid (in USD per share)		$ 0.88	$ 0.65	$ 0.65	$ 0.65	$ 0.65													
Dividends on common stock														3,300	747				
2023-2024 Stockholder Return Program | DT																			
Equity, Class of Treasury Stock [Line Items]																			
Dividends on common stock														$ 1,700	$ 393				
2023-2024 Stockholder Return Program | O 2023 Q4 Dividends																			
Equity, Class of Treasury Stock [Line Items]																			
Common stock, dividends declared (in USD per share)												$ 0.65							
2023-2024 Stockholder Return Program | 2024 Q1 Dividends Declared																			
Equity, Class of Treasury Stock [Line Items]																			
Common stock, dividends declared (in USD per share)											$ 0.65								
2023-2024 Stockholder Return Program | 2024 Q2 Dividends Declared																			
Equity, Class of Treasury Stock [Line Items]																			
Common stock, dividends declared (in USD per share)											$ 0.65								
2023-2024 Stockholder Return Program | 2024 Q3 Dividends Declared																			
Equity, Class of Treasury Stock [Line Items]																			
Common stock, dividends declared (in USD per share)										$ 0.65									
2023-2024 Stockholder Return Program | 2024 Q4 Dividends Declared																			
Equity, Class of Treasury Stock [Line Items]																			
Common stock, dividends declared (in USD per share)									$ 0.88										
2025 Stockholder Return Program																			

Equity, Class of Treasury Stock [Line Items]				
Stock repurchase program, authorized amount				$ 14,000
Repurchases of common stock (in shares)			0	
Dividends payable		$ 1,000	$ 1,000	
Stock repurchase authorization amount		14,000	14,000	
2025 Stockholder Return Program | Subsequent Event				
Equity, Class of Treasury Stock [Line Items]				
Repurchases of common stock (in shares)	2,855,113			
Average price paid per share (in USD per share)	$ 216.03			
Purchase price	$ 617			
Stock repurchase authorization amount	$ 13,400			
2025 Stockholder Return Program | Forecast				
Equity, Class of Treasury Stock [Line Items]				
Common stock, dividends paid (in USD per share)	$ 0.88			
2025 Stockholder Return Program | DT				
Equity, Class of Treasury Stock [Line Items]				
Dividends payable		$ 518	$ 518	
2025 Stockholder Return Program | 2024 Q4 Dividends Declared				
Equity, Class of Treasury Stock [Line Items]				
Common stock, dividends declared (in USD per share)		$ 0.88		

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Earnings Per Share - Schedule of Computation of Basic and Diluted Earnings Per Share (Details) - USD ($) $ / shares in Units, $ in Millions	**12 Months Ended**		
	Dec. 31, 2024	**Dec. 31, 2023**	**Dec. 31, 2022**
Earnings Per Share [Abstract]			
Net income	$ 11,339	$ 8,317	$ 2,590
Weighted-average shares outstanding - basic (in shares)	1,169,195,373	1,185,121,562	1,249,763,934
Effect of dilutive securities:			
Outstanding stock options, unvested stock awards and SoftBank contingent consideration (in shares)	4,018,525	15,164,702	5,612,835
Weighted-average shares outstanding - diluted (in shares)	1,173,213,898	1,200,286,264	1,255,376,769
Earnings per share - basic (in USD per share)	$ 9.70	$ 7.02	$ 2.07
Earnings per share - diluted (in USD per share)	$ 9.66	$ 6.93	$ 2.06
Outstanding stock options and unvested stock awards			
Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]			
Potentially dilutive securities (in shares)	25,652	148,537	16,616
SoftBank contingent consideration			
Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]			
Potentially dilutive securities (in shares)	0	0	48,751,557
Ka'ena Acquisition contingent consideration			
Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]			
Potentially dilutive securities (in shares)	750,162	0	0

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Earnings Per Share - Narrative (Details) $ / shares in Units, $ in Millions		**12 Months Ended**		
	Dec. 22, 2023 USD ($) d $ / shares	**Dec. 31, 2024 d $ / shares shares**	**Dec. 31, 2023 USD ($) shares**	
Class of Stock [Line Items]				
SoftBank contingent shares settlement | $	[1]		$ 52	
SoftBank contingent consideration				
Class of Stock [Line Items]				
Number of trailing trading-day | d	45	45		
Threshold price, weighted average price per share (in USD per share)		$ 150.00		
Number of shares issued if threshold not met (in USD per share)	$ 149.35			
SoftBank contingent shares settlement | $	$ 6,900			
Mandatory Convertible Preferred Stock Series A				
Class of Stock [Line Items]				
Preferred shares authorized (in shares) | shares		100,000,000		
Preferred stock, par value (in USD per share)		$ 0.00001		
Preferred shares outstanding (in shares) | shares		0	0	

[1] Represents the issuance of the SoftBank Specified Shares pursuant to the Letter Agreement. See Note 16 – Earnings Per Share of the Notes to the Consolidated Financial Statements for more information.

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Leases - Narrative (Details) - USD ($) $ in Millions	**12 Months Ended**		
	Dec. 31, 2024	**Dec. 31, 2023**	**Dec. 31, 2022**
Lessee, Lease, Description [Line Items]			
Interest payments for financing leases	$ 111	$ 79	$ 68
Leases not yet commenced	$ 24		
Minimum			
Lessee, Lease, Description [Line Items]			
Lessee leasing arrangements, operating leases, term of contract (years)	5 years		
Lessee, operating lease, renewal term (years)	5 years		
Lessee leasing arrangements, finance leases, term of contract	3 years		
Maximum			
Lessee, Lease, Description [Line Items]			
Lessee leasing arrangements, operating leases, term of contract (years)	15 years		
Lessee, operating lease, renewal term (years)	50 years		
Lessee leasing arrangements, finance leases, term of contract	5 years		

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Leases - Schedule of Components of Lease Expense (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Leases [Abstract]			
Operating lease expense	$ 4,787	$ 4,987	$ 6,514
Financing lease expense:			
Amortization of right-of-use assets	787	684	733
Interest on lease liabilities	111	79	68
Total financing lease expense	898	763	801
Variable lease expense	279	411	484
Total lease expense	$ 5,964	$ 6,161	$ 7,799

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Leases - Schedule of Information Related to Lease Term and Discount Rate (Details)	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Weighted-Average Remaining Lease Term (Years)			
Operating leases	8 years	9 years	10 years
Financing leases	2 years	2 years	2 years
Weighted-Average Discount Rate			
Operating leases	4.40%	4.30%	4.10%
Financing leases	5.30%	4.60%	3.20%

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Leases - Schedule of Maturity of Operating and Finance Lease Liabilities (Details) $ in Millions	Dec. 31, 2024 USD ($)
Operating Leases	
2025	$ 4,491
2026	4,400
2027	4,093
2028	3,763
2029	3,478
Thereafter	15,664
Total lease payments	35,889
Less: imputed interest	6,199
Total	29,690
Finance Leases	
2025	1,242
2026	809
2027	357
2028	25
2029	4
Thereafter	0
Total lease payments	2,437
Less: imputed interest	111
Total	$ 2,326

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Commitments and Contingencies (Details) $ in Millions	Jan. 13, 2025 USD ($)	Dec. 31, 2024 USD ($)	Dec. 06, 2024 USD ($)	Aug. 05, 2024 USD ($)	May 24, 2024 USD ($)	Sep. 12, 2023 USD ($)	Aug. 25, 2023 USD ($)	Mar. 30, 2023 USD ($)	Jan. 05, 2023 customer_account	Aug. 08, 2022 USD ($)	3 Months Ended Jun. 30, 2025 USD ($)	12 Months Ended Dec. 31, 2024 USD ($)	Dec. 31, 2025 USD ($)	Dec. 31, 2024 USD ($)	Dec. 31, 2023 USD ($)	Dec. 31, 2022 USD ($)	24 Months Ended Dec. 31, 2028 USD ($)	Dec. 20, 2024	Sep. 30, 2022 USD ($)	Jun. 30, 2022 USD ($)
Loss Contingencies [Line Items]																				
Purchase commitment, due next year		$ 4,600										$ 4,600		$ 4,600						
Purchase commitment, due within two and three years		5,100										5,100		5,100						
Purchase commitment, due within four and five years		2,200										2,200		2,200						
Purchase commitment, due thereafter		2,300										2,300		2,300						
Estimated incremental future minimum lease payments		24										24		24						
Lease and service credit commitment, due next year		289										289		289						
Lease and service credit commitment, due within two and three years		613										613		613						
Lease and service credit commitment, due within four and five years		641										641		641						
Lease and service credit commitment, due thereafter		$ 3,800										3,800		3,800						
Legal settlement paid												$ 350								
Aggregate incremental expense															$ 150	$ 150				
Number of customer accounts impacted | customer_account									37,000,000											
Selling, General and Administrative Expenses																				
Loss Contingencies [Line Items]																				
Aggregate incremental expense																			$ 400	$ 400
Reimbursements from insurance carriers for costs														$ 105	$ 50	$ 100				
Minimum																				
Loss Contingencies [Line Items]																				
Lessee leasing arrangements, operating leases, term of contract (years)		5 years										5 years		5 years						
Maximum																				
Loss Contingencies [Line Items]																				
Lessee leasing arrangements, operating leases, term of contract (years)		15 years										15 years		15 years						
Channel 51 License Co, LLC and LB License Co, LLC | Licensing Agreements																				
Loss Contingencies [Line Items]																				
Total cash consideration							$			$										

| | | |

Initiative Expenses Incurred (Details) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Restructuring Cost and Reserve [Line Items]		
Incurred to Date	$ 2,903	
Severance costs		
Restructuring Cost and Reserve [Line Items]		
Incurred to Date	574	
Severance costs | 2023 Workforce Reduction		
Restructuring Cost and Reserve [Line Items]		
Restructuring expenses	(5)	$ 462
Incurred to Date	$ 457	

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Additional Financial Information - Schedule of Accounts Payable and Accrued Liabilities (Details) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Accounts Payable and Accrued Liabilities [Line Items]		
Accounts payable	$ 4,242	$ 5,573
Payroll and related benefits	1,072	1,142
Property and other taxes, including payroll	1,524	1,704
Accrued interest	905	818
Other accrued liabilities	720	1,136
Accounts payable and accrued liabilities	8,463	10,373
Accounts Payable and Accrued Liabilities		
Accounts Payable and Accrued Liabilities [Line Items]		
Outstanding checks	$ 460	$ 740

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Additional Financial Information - Schedule of Related Party Transactions (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Accounts Payable and Accrued Liabilities [Line Items]			
Dividends on common stock	$ 3,300	$ 747	$ 0
2023-2024 Stockholder Return Program			
Accounts Payable and Accrued Liabilities [Line Items]			
Dividends on common stock	3,300	747	
2023-2024 Stockholder Return Program | DT			
Accounts Payable and Accrued Liabilities [Line Items]			
Dividends on common stock	1,700	393	
Affiliates			
Accounts Payable and Accrued Liabilities [Line Items]			
Fees incurred for use of the T-Mobile brand	80	80	80
International long distance agreement	19	20	25
Reimbursement of certain administrative expenses	$ 4	$ 4	$ 4

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Additional Financial Information - Schedule of Supplemental Consolidated Statements of Cash Flows Information (Details) - USD ($) $ in Millions	12 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022
Supplemental Financial Statement Elements [Abstract]			
Interest payments, net of amounts capitalized	$ 3,683	$ 3,546	$ 3,485
Operating lease payments	5,162	5,062	4,205
Income tax payments	211	149	76
Non-cash investing and financing activities			
Non-cash beneficial interest obtained in exchange for securitized receivables	2,421	3,990	4,192
Change in accounts payable and accrued liabilities for purchases of property and equipment	105	(860)	133
Increase in Tower obligations from contract modification	0	0	1,158
Operating lease right-of-use assets obtained in exchange for lease obligations	1,741	2,141	7,462
Financing lease right-of-use assets obtained in exchange for lease obligations	1,222	1,224	1,256
Contingent and other deferred consideration related to the Ka'ena Acquisition	$ 218	$ 0	$ 0

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Additional Financial Information - Schedule of Cash and Cash Equivalents, Including Restricted Cash (Details) - USD ($) $ in Millions	Dec. 31, 2024	Dec. 31, 2023
Supplemental Financial Statement Elements [Abstract]		
Cash and cash equivalents	$ 5,409	$ 5,135
Restricted cash (included in Other current assets)	231	101
Restricted cash (included in Other assets)	73	71
Cash and cash equivalents, including restricted cash	$ 5,713	$ 5,307

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Subsequent Events (Details) - USD ($) $ / shares in Units, $ in Millions	1 Months Ended	12 Months Ended			
	Jan. 24, 2025	Dec. 31, 2024	Dec. 31, 2023	Dec. 31, 2022	Jan. 31, 2025
Subsequent Event [Line Items]					
Purchase price		$ 11,206	$ 13,255	$ 3,000	
2025 Stockholder Return Program					
Subsequent Event [Line Items]					
Shares repurchased (in shares)		0			
Subsequent Event | Loans Payable					
Subsequent Event [Line Items]					
Financing commitment, amount					$ 1,000
Subsequent Event | 2025 Stockholder Return Program					
Subsequent Event [Line Items]					
Shares repurchased (in shares)	2,855,113				
Average price paid per share (in USD per share)	$ 216.03				

Purchase price $ 617

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=)*C4#Q@6+VK M8[MW^S*5.[M:"_5LRX D+SR4NC8*Q"KF>_KM !.]4!6(,S.3BI.T9@J]W6E@&8NB)=^& 13 MGU,FO"1R:VN51++&D@E8*Z)KSJEZ6T I][$W] X+CRPOT"[X2531'#:-/ZJU M,I,:?
43+&06@F!5&PB[WY<+:86G_G\)/!7A_-BPW% >"8@;-"I[LYR*E< M4J1)I.2>*.MM:';B4G711AP3]J=L4)E=9N(PF=<90[(2S>\U]Q3Y:+!VTT]; MQ*)!A&<0PY
\2(&%)E]$!ME[@&_T=*+"@ZA%V$M<0CH@H^$U"8-PW,,;=4F. M'&]T:9+DUWRK49DG\?M4O@UM?)IFRV2F*YI"[)DZT*!>P$NN/@RGP4V/UG&G M==Q';[1*1;Y1#J>T]4M M0Y-
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[C$>F^:X@DVVR;!GMV2[J&E06B_Z[6$93^9 MF5)[6M*(3?#91I1%'H#9'F 6!/A/!7OX#("9 R#'?(+0895AXDDC!!LQPR<6 M&.J;5K\,02%? W"(,:=J80L&@]F<3]?##!@QSX22
^DEX34'K$*7S2.J)%0B MJ.U+CFNUNM["C7^&=UZ/EC=B63I%[3!+O*F:&/$D0<%:_E0VD*;>CIK:$M:>\X07%5N@L=+ 2S42O4C1_G]:3*)T5XA$V#DG MMJ)1:I57+BO,?:G&"!\)*]^X@('HM"4-
$IP5 PXK2C,/."-])*Q]H[0$P#GT M#*>86?!<=DF<^F;/2!_)SFH8JE(\E%6I2T^4!A7TK6W#I;P=MTA&2FE82O[4X/NL^P@'Z2*PG[J8!L!$7R5CH!VCH(:C--MH ZKE'H$GAJQI&&Q/)@_-
:E03JV[K9&,IE.-=UE%D0^V$5)Z0D@-[-6D1#D% MVZ&N))EF%Y<5C3VE"3722L^1UOR\#$-MQ219;"%U6-',T]%1HZLTK*O''< I MI"X=(\FT#W":9=13 U"C=S2L=[^HYO%$"G
T<9QDTS;49498YDL"1O/H*WD:COZ.:@[IWVS MRXSQR+/:S&@5"VO5M)$Z@9;9PD-CCJ?IWV664NZ)>&;TB87U:=I G4)KJQ A MT32INJPH\|0\,UK%PEHU9J=J'TVGL-
J"Q+&U#1Q6+/.5D>S@J#.L6V-^.A^K MJZ&+";70.AL_S'QXC6"QL&#=J;HN==^;TA*1]'LG M]J!G=VV(7$7F!1P=LS>ZQZ)@37VO5?YUK:I"MMW?AK,:[3PL9$'Y?&M1?2EO MQZ2-
A+*PA/9+KAK4]=SG4%FWZ$E4T(=>X7<0)I@@2&2H6XM6SA&=PY/7?^_# MV"=;#65.^1]9_(#(G"9DCA,^9S$?=A \B>D\PWQ.(OXZI.PZ*-GG\"'A?!XE MV3Q.R9MIYBI UBX M#H!&
<%MQJ^$+0C46JZJ&Z%CWW^4^R>%EH&N,QXXCM8YZ8.X.$Z8*>M1E&'_7LV>%OPG0C]N-_M<4+M-L5A%F<9]F12;M2?A]7_R\DM&!S_YN6XD+=CMD:R>7*1+1@4_C=SOI"W
M8\Y&^7E8^<_8@J.#Z$ASK%,'M]6TFUL<_.RG_\W5KZ)]+)L.VLH5#,/O$AC? MCC]C&F^TV@R_!'I06JMZN%Q+ =F[-X#/5PIZCMU-_^.B_8_)EO\%4$L#!!0 M ((J /UH&!<%U5 , &8* 8
>&PO=V]R:W-H965T&ULK5;;;MLX$/T50ELL$J"-[I*=M04D#HKVH8!1M]V'Q3XPTM@B0I%:DK+3 M?GV'DJ+ZHMP6]8-%4C.'YPR'HYGMI+K3)8 A]Q47>NZ4QM27KJOS$BJJ+V0- M
M^LI:JHP:G:N+I60(O6J>)NX'F)6U$FG&S6KBU5-I.-X4S 4A'=5!55WZ^! MR]W<\9V'A<]L4QJ[X&:SFFY@!>9KO50X

4@E4@)."*%C/G2O_SC(!#;BP$Q<<6%L"Y14(>__6@SK"G==P?/Z"_M;\6CF%NJ82'YWZPPY=R9.*2 -6VX^2QW'Z 7%%N\7'+=_I =9YN@<=YH(ZO>
M&1E43'1/>M\'8L_!CQYQ"'J'X*4.8>\0MD([9JVL&VIH-E-R1Y2U1C0[:&/3 M>J,:)NPQKHS"MPS]3+:00DO."FJ@(->44Y$#65DX3MUM&CRRZ0WD%R3TWY+ "Z(1]\7+ MW<-#=Q?
E#S$(AA@$+5[X"_[*H'I,34/DFKQG F/ *"=+J5F::O][+&;%)_,'F@&4TL(S^+TM" M14%853:-LED\)J';*=FCE\3'$D9L;-* 28@'"?'OE2"D>$)% M?!KD>'*D8LS&&U>1#"J2)U4L9%7AY<
*E=^])3559$MY ^0,2X.M$S7@UZ+$ M"G(^1KK#3O<)P3LO/J+]G-4!\70@GKZ">$L1X]Z84BKV \-N!72KH\S3DX3 M3V;_.Z+_(M,##9-!P^3U&IC6S?/\)R>D_"#UO30*D^B(_YAI$DR]R(^CD_*
M^(*=DV[4]PDF1M9M7W K#789[;#$1A"4-<#W:RG-P\2V&D-KF?T$ M4$L#!!0 ((J /UJ[M !V00D !,X 8 >&PO=V]R:W-H965T&ULO5M;<]NX&?
TK&-73L6<2B[CQDMJ>2<1LFX=T;_&F>68H2&*7 M(K4D9"?[ZPN2LB "'V$Y19N'V)(/CG@./@('@'CS6#>_MQLA)/J^+:OV=K:1 M/;TQN=BO9'=&_.[FUVV%O="?ME]
M:M2K^9%E66Q%U19UA1JQNIV]Q6]23KL&/>)?A7AL3WY'G91O=?U[]^+#\G86 M=%SXF5W#T]^?V'_IQ2LQW[)6+.KR:[&4 MF]M9/$-+LL,$,Y?M6UMM#8W4%VZ(:?F;? M#T:<-,#A1-
R:$#,!FRB 3TTH.]FHOQ;JG;Q;U%5;E\4RDV*)[J7ZH3I5MJA>H46]5:6TZ?KX M0: /55YO!7J-OMRGZ/+B"EV@HD(?B[)4W=?>S*6ZF(YRGA\^^-WPP63B@S%!
M'^M*;EKTOEJ*Y9A@KE0^(DS$5^36B^!4B 6' !2W.;TZ!YNGYS8E# M#3UV#.WYZ 3?9_$@JKT G1U:,KAE-U*\;7=9+FYGJO]:T3R(V=U?_X+#X&^0 M*S[)4D]D(\?8T3'F8GAL^/OU:RA
MG'N%UJ)2+I8HJY8H6ZK1LFAEY^J#@,P<2,.3?B1!C(W>7@ H3#$V:@)"A4$$ MUT1TU!4Y=7W8[K*BZ<;CIZ* 9$361YME_2PBM1$LFKCX^'CQL?/B+_^N0L<5
M*NM632856A;MKFY5WZR;>K]#&U$ND4HM2+T%JHJ?564C7A-NZ+(Q.(@GA"5' M88E36"I4">=%-L26KM*V=2.+/_LW("F)?1$DP8DA!T)9U9@"*!KRB;$'!SH$ M!$Y-
O]52=4U]UAATH#J]AI#2Q.P>",9(0@Q! "RB-8DG%)W$&NQ4I,?3H@\N MH!)LNQD'V%("P!@)0U.)#0LYHQ-"B!9"W!.#W(CFJ4->H4I(4 KQ.3-X94M] ML8T-
U#D*.T/'W8=*"L4KG_>0VB,*9>90OP!AE)I##PP+V40]Z)"#W2EGJ(>A MJ-'E0=/5M"AF%R^FIB0;%)HC#X!1>B;4Z-2#G<'@:> YK\8Y< 4D,2=L&!9& MIAX(1I.)R0'K+
(+=8>2P3OHFU.PFGOI)9M\G!E,[.& 686)] F!!DB2F)AM& M,0LG).D8@I_)(4<1KAR"[1"A#(VL6@-@)(RM>0& <3XE18<2[XE_Q32-2 M>0&KHC EV+"88JO
;!3A)]/D6(%.'S@Y8S[(1VOS05%_XW0+=]51H#IGKGGQ M'.&3+?7% MXXT/F'N///9Y&76=L6JR(?HCQK-VA5*M*-6*Y% M>VHT$JN5R/M7%V'P"EWPL_^%%YQ ?4#LN(,C(TDL(%!HW$P6=E.>!-
J32WP%ND*>72$!$'/&-""ODPE7=.(B[L3U-I?[K"G4Q'[PH_/F MJ/1TN=0K;(R:>]7YMSML+7> (1ZHY:-LA"R:?H=23;"56!5RLJHN2:)2T<4E MQ5>#CR$&;01B6LQ-(P&0N>!) 1">6D03'??
(.7$/&NY!-4#:"R)3C0VRIE\ M0_%48>BT1\Y)>V>+X=9&&\|:,6;>^#8NI%8T %$F"*44Z[9'0.1N_SYI*+3); M5:\ :C=9 RMQ1L:7SKQ>V5)?;&,#=;8D[FSY+FN+'%VJL;[5SBZ"_]Y U5\
M.IY=A\GHGUD<=I/H.K"JW4:1ZZG=.Z+#)G&'S;0H]]VQRIGJ8DB=5>TV*KQ. MK'!@HY2@B?1,=/8D[NSYM3]%$\O7V8-HLK48U*C9?B];J099=2> RKP&3Z]L
MJ2^V\1F/#I[4'3QU^0]6@I5!@:B'PP0GW%Y>@=B88X)Y:)8]A"4LB4*:T(E] M"JJ3)'4GR=/B=VD#PAV.*,$TME;V$)8$ 8E#Z;YOSC4I#H!TI_MUJ3V6608XLBZ<0-8)F5+?;&-#=0ID[KW
M%!=JZ=,M:MIAW%%K'O$]+_=]?E9O+UTG4FKPK1_5_V*7J4X0Y0^U-X>1X<3'Y9$M] ML8W]TZF4QC_##L#[8MM\]F6^F(;VZ:S+W4?^SIMLX]E.:',W(\!:8"P.K2-1
M",:3J=4WTUF3N;/FIT8\>]^X*5Y: %[94E]L8_MTH&7XI^\;YLS"+[;-)UOJ MBVULF\[*S)V5G;;9NX\XL/9N%@!,+5+,\Q8(%?.)13S3J96Y-S._;NI2=-]2 M.=F*/,S#
[CO):Z+URI;Z8AM;>O(]/?;S=Y(S#+_8-I]LJ2^VL6TZ1C/W[JG3 M-OLTFS+KX!) L__V!>[?NO>>=MXW2KURI;Z8AL; MJ(,OBW[^MO&:=[VRI;[8QK;IO,O._]:/S.ONZQ>V5)?;..O5NODR]W)]_^T?N;-?
FH[^-J9K,.%>MWZ] MLJ6^V,:VZ1#-W2'::1NU=AT3;B87 (1Q9![R@BAL?I=X?O*TU%8TZ_ZILQ;E M];Z2P]-&QW>/3[:][9_G,MY_A]^DP_-IFF9X7.YCUJR+JD6E6"G*X#I2E]0, M3Z-
+V2]ZY_)^E9+66_[7S""SWTE$45/VY 2Y7 M0Z_MK1<>V"PW=L&/!G,Z@TNX;_$.\)W! M2F^,B74RE?+93N[2H=>R 0&'Q%@%BKE8OD5R[*UE5V)9'DH4VLJC(&$'! M1'FG+U4>-@CM\ AJ C!+J%
[@-"I")U3"=V*T'69*:VX/,34T&B@Y(HHBT8U M.W#)=&RTSX3=]D>C\"E#GHG&4FC)64H-I.31X WWU&@B,S*6!7Y)N=WB)9 [MD<@"R(<)50C(P;"$\G-R29X>8_+A[)R<$2;(/>,4*;*D? $G
M&BGEPLT0=GSL(W:\?:/B;9O])P"U,SU;HWIQRTM:W2]6A\/1JXK[JS?X+&A[/+_9&PO=V]R:W-H965T M&ULM5IMC]NX$?XK@AL4"1#'XHLL.=U=U&=LEN !-+\CVVL]< MB;;9R**/DO?E?
GU)RFM9Y(C>*UP@B"7MPQ$?G)S M99]]5S=7Y^5I>3V+3 M(U[QHC4FF/YYX$M>5<.:2[L?O!Z.3XSM-P]/K%^M?+'E-YIXU?"FK?XNRW5Q/ MLDE4\A7;5^T/^?@+/Q!*C+U"5HW]/WH\8.-
)5.R;5FX/C74/MJ+N?MG382!._M&J#Y2_-\:(#=!G2D-3DT(*]M0 \-[%#/.BIV''+6LILK)1\C9=#:FKFP@VE; M:_JB-O-^URK]5Z';M3=+63>R$B5K>1G=M?I'3VK;1'(5+5FSB;YHQVBB:?23;
M71Z]??,N>A.).OHFJDI/6G,U:W47C*%9<7C=;?&;'W MZXXKUHIZW2T(T0H.CG)GA<)63*SXV.Q8P:\G.A@T7#WPR>38^>3X-1_*O^CEWNW^EJI8VHAZT)4/*J/K,QS8E;E3 M\D'H-13=/T?RE6Z37-
)M+FDLOY"QP(/ M^P :QL[<_-23\ *YG@2A,I0YK@2@R#Q!L"^E1T9ID-%=*XN?4Y,/RT@[CA8) M3<>./YEK<'FD7D?FU*4$8.;NVO QR2*!Z61'.MF9"5IQI327EV7 GD),J\'
M!.'8H>*#\#QV0+D/H@L,NXS(",&B> M.)0 $$9TA-*)"D)!2E^W.R:4";ZA>3D8.7VWZU;G(3D H6DZP@#W#/#928FL M%M]RUNR5U7%F8DK1[*2>IFBMY'X7;7A51KI>L#,'DL3G2?
J0A4O2AY!1DKTZ M0F%YM-RP>JW]36O0DY2GO5'G3!.X*\'N136:_M!%9=-%K>67LC8WW3+620EB\J M",V\L 2@4HQ<8H! P7@L-/42!84URJ_MABM=L6N=HGW-!B-9KZ< BB:+$7*]_L%A_6/)O3?
E M,=A_7XZX@6$)8! E;N=]$!V3G[C7-3B8W>W&Q?]%1O6 M=/66]A3M'^VS7Z]_M4$S?V>9OWL[1.W R V39=1-O!!LD<5NYH5@B"S2D8TSW$LB')9$@X%I=KQH MU=Z$M,
(4H*A]75=R4+SDNW-&_EH^:NJ8VL.%\0>1/L0Q!V2?F8L:#>BRH< M%E5'0HI7]H2BE=$]K_E*%$)7M"]>;0O"ANO,)EZV[:)6L;IA]G)9@WL$B5^ MQ@9V@#+D"A,014;V67"OO/
YY:67M9XV0T=/H]G(8[4.FS;+V2FSJ$M:RR]E;3B$)X=Y85DWC,>B:?9Z1+E9N;WP-GO!X+#Z M.BQ+LM1U$@!%J1N? !1)QU0KZ24=">\9_>"Z)#P>%Z^._M*53/*^$FLV&G\) ML/>#B'N:L
1AI^7Z@2$((V.+H)=<)"RYAA1?,6O0_E'L15P8EKB""80ER4AB M(;U>(F&]I%F=*B:=6+8ZQ33FT @D!:D:/0EN^0?B2)QZ\1B2/W$\(@-)+W](M6/[DPM1.=6GWP<^2\N6*UF#N"=
2@J74<[^0A!JRZ;4/"6N??[*GZ%&TFXVL MC#RUI)H-4_QPKL<>F2KAI05L!.&Y*VU E+<-"*).JN(AN5[:D+"T.9/YH?T@ M]R1H":+\J8%08]M]M)F6ZI,#FCCD7=MG!N-B;(@WIV,'R+27 M-S0L;
[JC%L.L4YFZAK(7IM1\T)5%/2R>C Q7HC :?8@_>]Y$@>V@>.Z.A@^: MNV(P!T!3'..1)$![)43#2FCY?QZ BPJHBUK++V5M./*]@*)A 77+UZ*NS?": M'0^NA
3+'.KKFT3G'=>'?!2=>\D)0,W3>"3@T9,OD\):Z;/9@PAR\+\I2E+D M"@<(Y3'-=2 :<=A=O+5X):KM?WZLHGL;G_W_=WQZ?$+ST_VNT;G^2WZF'?? M:?9FNL]&OS&E)[#1BG"E3<8?
4MTEU7V)V=VT_3;R7;2NW]G+#6B_MKZ1L7V[,"X[?P][\%U!+ P04 " "*@#]:TI5)@G@" "?!@ & 'AL M+W=OJ;PY'[?A3998?^?PG<%6[^V)K60AY;,]?"O&7F 3 @ZYL0P4EPU,@7-+
MA&G\;CF]+J0%[N]W['>N=JQE035,)?_!"E..O<\>*6!)U]P\RNT]M/5<6;Y< M9-OX7J-SOM9&5BT8,ZB8:%;ZTO9A#Q .CP"B%A = I(C@+@%Q*<"DA;@ M6NTWI;@^9-
30=*3DEBCKC6QVXYKIT%@^$W;L223*DNR1W>"TW.9U2AN03#H1[[! ME"RQG[?A)TWXZ$CX,"(/$HDU^2H**%X3^%A+5U"T*V@2O]\"ST^'1&]7$W7ABQQLFMYP)OV<5DAN
M=$US&'NH%!K4!KSTXX=P&'SIZ]=[DF7O1/:JETG7R^0M]G1*:V8H9W_QIC-A M ".8ONXU+%>.Q:KF)KV,\29M]IO2XQ,&!TY9C],P['R:&OR]3[<"M7(2]$DN MU\(TE[ZS=BI[Z\3EP#Y!]6W$\[C]-
(]T/5*V8T(3#$BF#P35FI!HY; Y&UDX@ M%M*@W+AMB7\04-8!WR^E-+N##=#]D]_4$L#!!0 ((J /UKKCC5*Y@P M)-W 8 >&PO=V]R:W-H965T&ULO5W;<_%,$HE IK=,?-
KSD.D#*\$6)Q2ID)3=_'U!2A:%BR'B9)^\))(, MK 5B;8#@XB;Q\KYN/K5KSCOOGTU9M:\NUEVW?7YYV2[7?).WS^HMK\1?;NIF MDW?B:W-
[V6X;GJ^&2IOR$OM^=+G)B^KBZN7PV_OFZF6]Z\JBXN\;K]UM-GGS MY0TOZ_M7%^CBX8VZZW^XO'JYS6_Y->_^V+YOQ+?+(\JJV/"J+>K*:_C-_MJXO7Z#F+_+
["4.+/@M^W)Y^]_E#^KNM/_9=WJU<7?M\B7O)EUT/DXK\[_I:7 M98\DVO'Y 'IQY.PKGGY^0,^&@Q<'\W?>\K=U^=]BU:U?7207WHK?Y+NR^U#? M,WXXH+#'6]9E._SKW1_*^A?
>906;1@4U3[___#AUQ4@&11RK@0P4\ MM0(Y5"!*!1P^4B$X5 C4"LDC%<)#A5"I$*!'*D2'"I%2@<2/5(@/%6+UH!]K M4G*HD SJ[N48M)SG77[ULJGOO:8O+=#Z#T-
#+6%A$75Q^YUUXB_%J)>=_6V MKMJZ+%9YQU?>=2?^$X'9>?6-^%(O/ZWK&]WS1?O>ITWO#T#EMG!WN>-]V=>[K@G M$+S7JU71#\^\]-
[GQ6HF.NIMOBW,!TSMR*^7R]UF5PXB_=ZM>>.)+A!SU;J? M1.ZX]TO=FGJ?V5$_\$Y,;@)RD3>5.&(%XE*$TC&>\#&>\(9/(+YAM\650\F M9I0RKY;<^TD<>#OT[A,O[[PY7S[S"'KJ81\C4\18\?
NI_'F[S9?\U84X_I8W M=_SBZH?O4.2_,,71'BP:P/II_.X*X2#%B$2)(+\[#11(W@P2C$*",2 P*3C(M,3B(8W"(>:9[&()M/YR?.L>+E=(U7B#!%D0/OI#$093(D9=!DE)(, 8$)@5+ M<
R6P#%8ID3#'C,\Z?,H13Z6>WQN97:56:><(:)(K)>)"4Z59E$C4A3*I9BA M%$[0B"7U=GCL[7"H1A[I[7?5LA^'8KH673Q\>M*?VD\7 3\^G/X_?JC+TA-+ MQ_N\6?UE4B&$$').08 M(L P2C$*",2
P*92B8RA%UH'[F[CB*JIEO>&FT(BT M21&'J:^,3RN!J^208!DD&(4$8VEY6KVC;G=#UIFX\OMF6]1?.]XMK;[MK MENO^+\5*ZK3E;9)=RN5ZTD\U6' M"Q.CJ^/KLFK\3:C]<2
M!$W7%,O^XU[W755T[;EIP<[C.B_8U5XE5O9#9'@M[[KR:!7OHR?O+P?;P?O<_U!O M^R7%^8 "=?R0;OG-4.K[,?+5B)U_$#1*"@:@T*3(VIT_9#=]@./*&,4Z6[; M# =$/2>!&GR@:-FD(Z"@G
P*38Z,T>)#=H_O W]8:K2]ZLO]?9V]UN=F#4@/ M;WY D_L>D0@%?JI.&Y.+9J!MI*!H# I-5GZT&Y'5@K(I;U0[U#N=^+[J&]E) MG8=WJ#NM.FD&2DI!T1@4FJSRZ
0BNQ4X^$=/AUG^W'"&],+F2#?#$,$AT<:R MH5PLJJ;>]%0] MR4(VBAD(9\ALS*+1P$V!V\Q)"E,NEYSI+ML"!.21F+=G:AC#M3> M T6CH&@,"DV.D-$+1'8S4(D0MUOMYJ !M01!T1;
(X##B%$5!H*W*0&U!4#0& MA2;G[HS&(+8;@TK(3(D)K#MI4:K?(+_3NXI]0%-69D@AS0QMBTD:*-82-12; M(3]0T)BI&,;$/)'CT9C#Z!O>><>@[APHV@(4+0-%HZ!H#^J#F3'#R[A6>_M
X]UARPA2'7O[13.TL-FU\&FU\'FUYWI75G2T4/#=@]M7MP5*UZM6F_%EZ4X M9:^,TAHLI#C0I 4UP4#1,E T"HK&SO6N+.UH@F&[">:69(%U^RE1T]OLA,X"
M0Z)EH&AT0F\P*$99WM'IPG:GRR75 NLV5Y1HPQ?4Y_)%RZ8< 6E9%!HLKRC MQ87M%A=HRH6=RWGU9G*W8A3$B@>S *7-0-$H*!J#0I.#973+L-TM^^K$"ZQ; M25B]L3FW-\)Y@@#-LIMR
!24DD&AR9J/1AVV&W5@B1=V'N?)P9 8Y\=!J*:; M+T!I,U T"HK&H-#D0!G].GPF>>];;)U[8V^,<4+H!-\,^CA/UAMD"E#<#1:.@ M:
P*37[::K3SR)D\OV^1>$%,MEBJ+EKM+75^L@HT&7#2$5!03@:%)D?&:#H2 M>S;@5R1>V)&='[C3_]F*4YQZ >!,FU,+YJ!MI&"HC$H-%GYT1LD=F_0,?&" MF-+I" [5V[AV5N?
QC75_W\":@;)24#0&A2;K?/*H[9FDN_JF>Y-7GX3"55=4 MM_W\OA_5IS.^?:R_E:=B#G(:Z[AN+*(=0N' SEHD2U%S/0ME%0-:% M)@L\FI5D:CZ>4=1(&QB:MV0G77=A;[7S-!?
JX+2@:@T*3]1\-0^*4V>>6MV4. M"8/7%_MIE&#U^0A[TYR']U3>#)27@J(Q*#0Y'$9;D#BE\4W2.]57.$&,M&LV MT 0\ ^DL);&FM&X31G'LA^J;G 3TTBYSF>&4C%Y[(Y\/IFP=Y]^38I60&D
M<30'15N HF6@:!04C4&AR2$U&FZ!W7"SIV0%NK6%$%$?5YC;.9RU!TW' T6C MH&CL;/?*HHY>6F#WTJ8E904&"RT@^CNI0!TT4+0,%(V"HK&SW2N+.QIH@=W< M_/5FR!V1F>)01/O0-
'HE.Y@4)2RP"?OESMC=#DD9@6Z&Q1I[S:R M\SG+"YIV-^4 *"@E@T*3Y1W-K&!"WAU48I:=RWD-I_M8*$0I#I1SP@*4-@-% MHZ!H# I-#I;1& L L_B, 6)PJ=1WF,SMC7">($"S]J8<
6E9%!HLN:CSQ;8 M?3:PQ"P[C_/DH'MR01SX2'M5%BAM!HI&0=$8%)H<**,A%YQY6=ZW3LRRM\?MX5[;!#B+?;WC2UF.:78B8O5KP9;(BSPQWTM7FA[J(1' 6I MFHNS *7-0-$H*!J#0I/C9/0?
0[O_^'-^V'5G4K08(T0WX4*BS0^@GB0H6C;E M "@H)8-"DT4?/1''L^T0=_7HY[*=$W=$$M'$4%(U! MH77=A;[3R[@CZG"XK&H-!D_4=K,'1*P7-+ MP3*'A"'3KE]?!5&BYF#9V^8\OB<39Z#$%!2-
0:') 3%:@*%33MXDQ1-M8HU0 MK+Y\:FXG=E9;)YUA/TS4!Z1,C4OB-%$G=0-6.A MT1V)[.[(1_27N$SN^Z'J6D^<28=;-L'/=&]-Z+P@/4 U5? MM'U

D_;1S(I*M*G(RW%'S7:XJ[2IFSZ)8+_EK%BU/S,%Y^7);IX;WMP..[NV M8KF_J[K]7GO'7X^[Q[X9-EE5?P_3YU1TM^$OD?^<[C>B6_$73^LUCHVNQW@-
U_Z>KML)_HWW77U9OAXYKGXD*D+R#^?E.+CCE\Z0F. M^_!>_0M02P,$% @ BH _6NU!?1=^ @ [4 !D !X;"]W;W)K&ULK53?3]LP$/Y7K# QD%CSJ[0(TDBT@+8'I(J*[6': M@QM?
&PO'#K;;PG^_LY-FA;5H#WN)?>?[/M]W\5VV4?K)E "6O%1"FE%06EM? MAJ$I2JBHZ:D:))XLE*ZH15,O0U-KH,R#*A$F430(*\IED&?>-]5YIE96< E3 M36D[^)]P'<.&[.S)T[)7*DG9WQCHR!R"8&
PCH&BLL:)B"$(\(TGEO.H+O2 M 7?W6_8[KQVUS*F!B1(_.+/E*+@("(,%70G[H#9?H=5S[O@*)8S_DDT3.QP$ MI%@9JZH6C!E47#8K?6GKL .(#P&2%I"\!_0/ -(6D'JA369>U@VU ,^TVA#M MHI'
;7QM/!K5<.G^XLQJ/.6(L_E$2:,$9]0"(S.+"_XB2]0"#54\E4HPT.;X MZ"*)AU?D]GG%[2LYF5*-42587E!Q2KZ03R0DID2OR4*+:3GRL&A3&#0-$C:7Q&DBCI[TEH\N_P](-TT][& MJ>=+#_
=+.OG;4%_7L^-U?BD?^TK7\/>W_NVOS2U+2 48!];$"O(U.(?E>(_D?L^-BJ"EO7N!*<$<;7G(%D!MNN$/AV&#GADCS.;D@- MNGE.I_OJT5QRX2]Q4VJ=I[UAG(7K79U_!T6]P7D7U.0?
[C1.!7KIYXDAA5I) MVSRWSMN-K&O?J>_\8QQES>3Y0]/,P7NJEUP:(F"!E%%O>!X0W@70">+Y2R6\-=T WX_#=02P,$% @ BH _6N_T8XA!*0 M;H8 !D
!X;"]W;W)K&ULS5U9D]M&DOXKB)Z) M"3F"W5*WY&.M(T)J'>X->ZRU).MA8Q] H$B6!0(TCJ;H7[]Y5F4!8'?+GMG8 M!\M-$BA4969E?GE4XLF^:3]U&^?
Z[/.VJKNG)YN^WWU__WY7;-PV[\Z:G:OA MEU73;O,>/K;K^]VN=7E)-VVK^QMO#I?ABE]%M7=[ZI ML]:MGIX\/__^Q2.\GB[XU;M]9_[.<"7+IOF$'Z[*IRGGQWDI5NE0]5_TNS
M_\')>K[&\8JFZNC?;"_7/CC)BJ'KFZW<##/8^IK_GW\6.MSEA@NYX8+FS0^B M6;[,^_S9D[;99RU>#:/A'[14NALFYVMDRKN^A5\]W-<_>\?,R)I5]LZO:[_R M15[WV?.B:
(:Z]_4Z>]M4OO"N>W*_A^?A7?<+&?L%CWUQ9.SSB^RGINXW7?:J M+EV9#G ?)AIF>Z&S?7%QXX@O77&6/3Q?9!'S*GL'7SH0SK[+_OOY MLNM;$*__F2,13^#1_1PRWW?[?
+"/3W9X;/::W?R[!]_.__FP>,;EO;>./;\S/_9]"X[S_[QM^\NSL\?9W=_?O;2=47K=TKH%T,'S^NZ[/WI M3\W25R[[\&Z17=7_GLX^L6#Q_K+@C[#T^3[_>2;9FC'7PV=?M&T6;]Q^OUE
ML]WE]4%^_&J1]\M;,M^DWE@=Q&DQ)6@RY:=+WW>PAH6F>^R/*M ->+2 M=FUS[4NX$Y:S]RWHH0YOWFZ'&LB "^TR))LOZ-:ZJ :Z[[J!;Q;9%B[/U_@% M"B(\+5]D0XWCX2165;
[N-GZ7+5OX&>X/U,A^??7?Q.%L>(@65<'2! M_4572T_ZR0.'="Q?W^U!X72S(/SWH[N+9OLE]\T= M=,G9N[/L5]_"C+.K MKL))G0'_86< QV'#5(<,_D%: #= FU^[>@"V[UWK,I>W-
0SO80OB<-VQNZJF M7I]6H,3++.\Z!V3(X>ZJ*8@5>+O.Y OF^-$IIV[E$ESH09X]S K%O1"M$C\==';[(?8=;9>]=NLU?73360A"LK?GS_*A!?;J49 MY577P*I7P.T<#8++HAVSXE2ZB?
AL<%E &R!&OJR(2#@7DN$M"T*RO#@&7I<7 M\&?7H#AG8/&S+D-X+EG\P<" MW&? V\K_H8)1T\W$/)"1P-T7>>=QNJEM>0_B";1G[8,C)%IF%-_L47LO*[\6&L*5I>] ACK2-
QF;NP?!WO$=/YL[SE@ZA+$9 M"&O=Y86,!M,,C-ODU\!&Y^K,51YPGJ@TPP2XA]C"/'4XF3Q#-53I=R@WG5NC M>)R11(%AWN5M0"]'Q B?
@>@>V,M6CO3D&@C:L@8&G;##Z>31;@/98:1=91CW MYOGSL,F!E* 56A0.(.0VKP'?DUH TF[S3R E70]\ZT5B09L/VQU3A5F6PR8K M^JF0SBY!%%?+ CPK
@2>5M&J;K4AR&/RT1?.?(&4!MJ@J&Q O<$T*@_EV W:G> Y;:?0,NM8$U, M4]$(ET# MU^R&MM@ O\ZR7USA8(++2D3E%]FCSRMP)X/=N 35[WLPM; S.\67G;DY?M?&
M[Z+6;&FOE UN/*(_"E/K26!66;[E6V%]PIYR<$SN8$^R>^YL#;B#--8M9@1@ MY<30Y24\VZ,? ;))FJN!(8 Q&>S@'K8B?,>R6(#Q_A$AC6^+4_QD@.LK,]] ME0'AZMI5P/JY-
@)VYSH"+J MRSV(#=C\4["Y@0NDI0F -)F'+>];W!U 4S3!)%^(GZQT%"P=%4D'Z5#2MCD M ,01435U:*8* (X@N HZE(MJDNU,8-9@,NP+\BD?!T]*+WZ4F9E]P.N;36T)!6^Y@ -68E7
9)=&4CV%FB? MW/]1P8PN.4HS$K'9*3;:Y0=Z& N" $:C'G6[DC4Q*!!H$,T(P80\0X7;T+:Z M>"1:8"%P&J8'0/$,_['2]'\KLR"2=Q9%5 .)%!)-ACH^%N$"7?L%\OF<=2%H M<-*%>4)20>0
A^"I * \ P:*P KST_JT?%PGPL JEUV?J%ZES /VCN@1]VP M,07D*.HW#-+48S(QL!AS!SXW+2+S0'GA%R"^:G"Z%3QZ+#@CCR 2/%"=.G(? M;7%!%!_
7(#!1/,$DBO+",BJ7WTM:5/@XYG.; ;):ZM M062HIPJG+%+7@HU9'O:&60MRL5#$2M;0+D;$6-RK7C;91Y/E.M0H(3MRV MP3^>$W83>D+%@);*;3!,"CKMJ@:;XYA)2JNP?
F)OZU;H27:T)+)G:M@3FM*$ MQ,6@:^$Q@)$RA1?E"J[8"L_,=BI#NP?)&. ?@3FCJ(_R0&A^ M9#T4%HZ"B!P)&X^T#8[!:I9$)FXBVA6L=&@JA#:1?H$&6P=(JA1_JFC6-8T* M#/N9--
Z_A$%*_QU.FB'ZE&ZT+F$$>02OCOK;]BY6-QKYH,@)+?K?\2S2@_FJ M1V^I=MG!Y:UHNUM5]9VM\7BB_\\L[G.))*"E6XPAQ(3(2N$[F#)"U8XNHTF? M+O/B$UQ&+D[4<]?O*-
U=#'*$I;V'V%I+]VROV$)-R#JCQ@!@+V!BT)&'3=? MJ-71ASJ(00]:W5P%1JAT%=CY')C%>&!AG2E<*(U%2G.W:QO0S$ IKD7J'53F:"VR.%7"B43=:L<(G]'L!8= M&D8]KBYUV9-
'^2[U.G9-4]&]5G3Z#1A"E&^'AI6U9U-5K+T 9 4GM_-;7^4M M+Q; &9HRF /HW +D_F<4IT XHF472'5$NP>-JI81'='*KX+%;$>N&KNT*[#_ MI'^7!TLJ#(5N44V9[T H?/T[7GX@1#+
S\99)]&)'KO!GS CWGY*((X>A!L* MCK)U,>"#3M*:\:JL$4=34N) 2>011,L!'F&%OLV+ML% $KB+A7DVZ+(-1M

0/MN)&(8# # M%NA7'J8D<(Y&+@FYB8^:^N*"M3/"VNL<;<]ML!GQ;F0?6G18)8\V@)--8>W5 M4 6+. T#,#JE\.)0ZU#X^[VP6LGV I8/^VP%JP2'/0J67JM;AWS5S@9!67W5
M:X"5*!0(\VEQXE20MR/D/\NN5A&HYXR>?1-#>M9##2Y,M'-!.!'[H4$6LOF ME>40WNLF:*I6WVTFOA0C(9BG0=^>PJE[S*'@(@F)L]&Z@66H55M,6E0'C),"
MHNHY\V#_UJ!4S+W,)$#&N0N+!,@#4<\$'KWGE!PYA# EQ"F %2K_!^LEO/H, M3'+7C]P5AHL8P"OSEAW*\!BT49\UD@=Z$BP970!F>.-W.\WB86ZFXN@^ZA+: M-+!+1ZN9)&*
&"7*F)$A'@#N!5]M$L/KM* $AGH0;HW CE<>C)U=O.8S$#] M?\Y0 =>? G5$9!+]I> 5APF0A1AVAXW<=F0-EI*]77!P+\1##Q1E\P5EIF0- M<#D ^EW3Y;
(YT2%#%14CWNQ=QNF2?G"G9;.OB09S+"1Q:Y: JYPX,QVP_G3; M$%R$V[==W,1Q9-@>-1LZD&\)<\[&BRDRR0M^,^28C0*\]://E[[B2"?>^=+!
MOL&LU%L)D&1OB7+/.7MY1:'W6E06^9G$)T6@"B,[ZR,"XIA#(SN8RI S<-9! M+*#FW!4A[58GO@X3K^+$0;>YM:\I<-M@BN/:;9= $"FZ6(A%D(5IY$=$@G'U M
C]AN*B9N7U+X6+>D*O1,T!@K!IJA+]_A;%B*6X MR'>^Q[V.^JA9]7L0&KFZG+<+./>^C6$?&&W=$H,_WCR)"4^:D'Q+LL4VZ6_X M;NL"L'X#J(+1A40T>S)'NFWFUZPI,M)RB 2%
(QVR\"/S IG:?\D6! MA!AL#D]UQ[9'<&?$->-D\NRE6JT0,#\GFWL30<+$#=;_G6*9E 2/SD#_\RQP MWY&GU/7 =HUH<[0E2C- T,S!SA?%.O@$+'W-\R&?5:%$^(X<.5:\8-Z$3.
MKDC3CSJ='E.RH",:-2V*$(<.D RH\\VA(_NW=WG+5HB/*W;57G!\LA6\C#) MY^;+9NCM5G!:!8/^DB,, 5-1' UJ#K8E.*1#$LI M17#MFZ&3^ %+#V-]S41B=6@$-U%(,$?
5J!^FN0HBOZ8!XAC1FICI'=V(7+00 MGQ-&[C9@:1B*=A@&S]PQOQ0RY>L.1[58J<9A"R!'Q/+J$8_3$3=ZNI:0B MU"C0(\@!($6%OD1Y1IL[J&G2;J 007IXBDBWC:6!#1%R9AZZ^=;
H02%VTM*5%G#&[S['3+>,&#@A*#'):PYRWXF 8!! M%Z-I>(

P_810!+R&W=34ILA(U18 RS;G74@AG'JJ@B8UL>,]'S "&0ZK2<=^ M:(G.5+,3_I Z:%E,4=')QPQ?)\&4J!^70*IU@4W 98GL(MY.AZ H,F"F5Q@\1NV+:)^:9$!>OS,C7VG$6]BFYI"
(F,'-4;'>$$*(T()'0X M"JQ@]1H,X(HBH/_&[\;C&(@_;$^;U2G\>8H93H2@:Q0*!?OO$Z3),Q3]/W&_MCS]DUH\(@8AOL]/L3=.4&&5=8/EQ 0IAF_T(OB[:S/?C\M)C9#X:J;B*I2P? MG0!I
!R]HW)\Z[MI_F)JYBA'@/GQGM"K3;78&L@4ZA^Q>VSOMODADPI>-$L8 M8(7%4' <2W-D('0?,*IJG%BX1#9M)ZJ&W0$LAZ2B=>G!].?3Q9&BI#^6+?- ML./*F=Y.2&MN1J-
I]8T(D2[-B&5M(EVV^@4#7EU,H7+5,SNY=*E:W4'P$A&= M(OL44?56K\ZM0=,+=Y^+N@*TI*/C!G=@Q%6RW)1!-DRB+!VI6@XEV!!A9Z'!
M\F!PSHR\W,XRY01NVSG,=Q;/'5TVVZ6OQ5K+KF$SZ+@JI+*Q7O1W>;Y8BLF3 MT2 XFB(=BB0R1BFF95,&?XY*8@TD9YG%Q7! 8!2$C:4O"9C-[[@(PPIJQ=QES>KGN7
@_)6J2.;C!KVL73E]@)1'[BQSI]_WWP9<_MFYB^+GY3Z3?LZ&.Q= A/&K!#P2Z:7("=HJO5:]!4&Y^F.'9YK(^U*-%4'.@P M145!-"7,9"3>W:\O+X$J'8K:]%F\
30L.731%P7>50,5FK4((_!Y?"H)HU!(M8*GS+#W@XM9IL84^08IA @9?NV;=YKL-PG%-0J&[RN2XVZFYLR.LH=5)?2W MI<\A$*K.(UB+PTZBHJ"\X9'G7U-Q6?^ RMX(U"TU6-
_G,;*;3_JEI74-DV#N; MJB;,S&4#M E"MKYNV!?%T.T:_1-B^5JL5IC035(#L]D70,#0L0;DZFDCC1. M2X] %Z%/@S+7">>70+3F>2QIS3^43DL&\?HJO3DXFY0Y"O'<;7<5(&K=USC
MX4&\">9#$]WC$;18+J&*RTOM9>NPI&=*MSDQZ#9TRF:9%!5&+^08QN=";K^5 M8X.4^Y$@^[IU+H!H*G.DF"HCY3FZ?=AA30N.($YX@^X?IGCMC2;=NPCUWZ:^ M.?
C/\10=>53DG+=\JHK/WA8Q:#*E!\DT_K1Q51E.B68%)N5;GVMXQFKA"K4[M50#!%-+; O1)4?-BM@C?P,98E;M(7&UV>;2T5LP0W,[?Z^?;?6ZL2J]"=%9C M"KO*)
<$*80$5.C(7A%D%P%J*GDS8L+A)TU@$&\?YEI'QGF!Y9JT$PBC1YAF7U.RY'"8=,YH)B :/]V4)MC/,9[/32T"I MA:'Q)&LHYP(MV+/X@%HVA0Q2CH\IX^"@V6UOPYDPPC5JXK<75
_"A*;D MNO>I;O:(]W49K\PT7[1-7BYQLG+.P[:=T.M?O-,O=?2O--9^$1/@3#)E4NE\[SDB6A(YNXS(&&0"&4 (WG*E?:/5$K/8E]L4S M.:VSN_GVF&0,C]%9A.FQ&%L:H>AM$<*?
\0P8D.=2BMA"J3N.%JLV5#*5ER30Q]WQQ$$UXE#H07;<8_B>=M8E>&,8U67'@1YH,.3 M6)%FU8[ ]7P*V]R)LKDNEN"*2%FI-F3.22O6!^]E7 D$*N>X;<*$[K6,6"'
M(*21DC[00W;@)G&JXQJ?_#@N3*)P/-"VUA(].V)*K2*:46@]0\(E M>\8ZH'D1#808J2-7? U[1G)BP/^M'[;,]9D?N,PV'G;2=)0P.+6;Y*;2I&;W MV)%HZDR$4,9:6U>^D>#L;3
S>IAS0A>+O?EH\EPH%QY7P] M/$<&;@$H*T;O\70+V/(OB>[*],A";$D#+YT\74P#A67#XN5DC_7\18\L^5QV M'K(4Q_*VK&N2$20Q& M
@FFUQMU$:N.5$K6LDX.>O@MA2@#Z8[HIL:.67&IX MA+3D37&-][8 :[0$&Z=!80S1UVX24;/-/D+C)*JV82'$,0/!*;L55[9W%&^G MO!RESWR+Y==(/C!Q STQ3B\ M?-
O#%E+.+L^8FXZ*'WF$R"R4XLI_PB :5E\COK)XTCIF/((UGCK8NBZGXEK M[UTZZ;AL7&LH2>"$>AK_YA*94(MPEV"WE=-TJB'R'ET_.[2BH
MSV=&8O0S:J;TR&O>CYY/*W7@)C6',??0D*33Z27@R8\(NR\$Z:[^MC>F"O5 MSQ5)ZZ/-T=V T>62(DE@C_A%ZYR]$(*2#U*2U^:,[^B9%#*19V 8 MJ]F/M&0\TQ'."?7A^
J8'I0K72Z7^8=(:!AWG^H=7=JL*7*??9<6;]L#?'IK MKLV%@MF.,9J\+&,MZW'N:LR.RO#X:.RJPMH*\0,P"KIAT(E(2#.0JK$\96]6 MK",WSAY]5E3ADL32/YN)T9S:3+
(53:$1:A2[)$EZ]_V \UU:EHY5" P]L5?1 M&,_CUY&A:&J+KIR>P14SI6!/.BJKA MU0FR,4&=V/'4L9BSH'Q"X,N:I#&5M<#B8YSL:*[3><9BC3?@BM< ZD#Q\$!4 MX,RF:_XW'G?
L4.K(B&^%ZO](>.Y%TOY4&QHT)X&5S6&'SD)/E:>@2D"?#;LL MM!Q#P5A3:!S#QF&_T=ZL&T60:/QW?40A)"A<<" 'Z.Z18X>GE'/*:XVG_Y7X
M@)_H4=>.6W%TFOG@\@4L;T4FAL9T@NC#25:)VU*!U7OK"!\5FG[C1O5^VCTB MEBW0-^AFWT0JM@M47LT4"%GB46.+([PEQ\5F-JDRFPP0Y\+]#@]HT5$0[[[DV/U'-
=2^R5R^NWK]\CM>L ML>VO.55(S,QOW?9F*GV$*N(8& $:5T M$JR\/5H5:QFU".9?4=$(,T>F_TK;Y:=8R]YQ"72+@6VI?CX2,TD2:#*<"9^N MR+/DB")X*3T[!G0&BHV/6@?1
+07]NJ5\$E=WN"4\+4E0GH.7/,GJ$-C=3NA M;(S38QV5S0-I0F^J4\-1$5/4+_T64%:I ^,I+!KM#TA46VRDQIF.SH9MQ7>G MY5Z+4'SBL2$LU5LS"*1;$[G5G)9XQ$%KC6?%C;/1O\!F
=WW&S M69XCBM+#7U8L#@F%UHK0U,?67 %;'\M@%]G/,<,FDTU.0B(P_!-/&TG18_I" MCR)_L.>3Y:&W)0)-]D]IK>IZZ-BSH=+\L0'?FR!%(@HL@P,?,<'%!4&=*5%[M?
F1OI$E\K_B<.Y/TAY3O"./I**BTZ*&5BZWM$B4I;KJQ=$8VI$U-=(04!88! M"@G7Q5)#?=9-X\8RPZ2U*EH):1Q#IC:<;#2UDR.R+!VU-]5R5:/FS9/#%ILK M->:\E+9H+48=61?
S+3SARO#]+C^$+_$4S.!&G(NM*>RDI',AD3-&0,:-6AT) M#1XZ(55Z= &3AHWS#\TU8OE%S0-C<\@CS?\^FN(W%]X@$,[>!#M'-6:G9%Y+
MM^1B9&PVXPAMF*XI9LFA^U^:L,&5M=R??GH0-2GC-56?WP6#=\Q4,4:6'$<7 MRTS&)*>61.$1L> JHI#-X+[N70)?;=R]C7+&D:MJ=60X"*>CURR:'(T$T(.\=]^(5=7QA&94EP
M5*BOX380 66S-\,6$9/$L=ET[-)3JVL"L K/A6CM(B)$#J:/AYY7(O:XHK7N MU/9(^"AMG2:G[7CM6AML[PYDY?-/$VKGDS3GSY)OI/7>D[*9KXX?4;I+:OTE M)IWC^=@?
7$DOM+@R^PLUBKQT0SP1*<__#(X..@:X !'<$4VYLMNH I0@?B=! MSBW+C&M#31_RK7I\TM>RY])%/E4?YCJK"9*8-&;"3P,QNWV^8SZ&&MN@?N*P M!'%,"_4-4,.E9X]X##GKA-
4']FZ2SI;?+2)^"$6*KJ-;:&7)WGK'(V8VX^&V M5!7"IS5GD=5M@)GK#>)Y2)+:^3*G18B').2:5 XJE+O1R%Z:4,*H+I]"?ZM# MI+YANE7ZDV*34- @W14.=]D2.(_7,@_&R/"K8
9Z?,GNEET&?ATZ?1,R5>$/ MTJ;7D ((48[YV,61]:4A4^I^V-;4T44W4%CP1 %22H=6HN4LM\R!ETJW\'IC M3%.78M\OD@0]_CTKET/H<.]STZA$6PE:148!YE$/6$NNO32PL(L\3MT%-
[-; M? F5L4\#^?;4;VI=\YFNC_:@L1X(LV_6X=W&A3V4.;OMU384+)+V7D>:JB7E M0 S.X_M7:'_%8B$$T[[&[JR.PPDDRUC[,-\C>=PF85R*U)F.03H]!4LAWDIX MKEDMM"Y?
D]6E;_V0FBF)F6J>4,G>>OM9-:A'+(O>H4K7S$LJ3)JP[BP9 W>A)N$4K.HD11[!KPIBNY:7G%L9#R6OV^\%Q6 MJ:/J4]'A&%N9+'-:AKS'C=C[;G4@NAV1!ANC,35R21-
&3J*&LDP[*HG-*1\I M/](JW**,H:;S%:Z0=3J;%**>9 M8S$FC8#$%^^0XU^32H!QB M74)X=QFB,@>KY/X4\< %%3A$I6X/6\K[=+>D'E&K_C(^!4?M &/-)G?BS>+ M1W1\%0I$;%-
M=7#DK0TTI)5IC'.37K5;.GD)AO1#)KLGKV3*N:6[UEK"<[YB M.^\^YY@O6!R=L7V3AWG'&A6CEMQ*-K[=!*ENFG&U9L&UP%0M"LECI;=N#7MG
M<$.5H743[QT5<^@E()ZN6HV 8,A5&\U M,5'XQK]**Z6T=RZU=8F^$,<,2NSL#&X>L=!PT)P_#+T_M,]"EGI8$]Q8[KP
MRBQ)@YJG)DL(QT)I!=BBX<@,SD*E_8?:H[>*+\\4JKX&2ALO_W7R(D("0^"T MO\Y63ML[<&-PFG.H;UP>P@F!-2J"&N>+ 5IN"$*NRDR'$\)>*G3[^$JZL7H, M*L6>/!D7GTMQ)5H1?
N,6]>+6))P4?$M +9Z\XX6E[Q$B='M(XV)K*KR&Q[XG M,>G&-OO/NN>O11UP.PM6@-QQ"X&^F#!?W_XW3?9ED-$ M"_AT_JU^HMO_?
O[=U_'GV/<:S3_,,7":\NB\9BHIBL='I.]+\B(R;-,M%4)B MHND,;.EBF,3&?J?GL;1U*5;4YI]=ETA98CFPM?V\C!VB05HV^)[0+?KC?"2" MSU!H88/$$T/!OC 1#[* 3@@X1J9FI(M2T5-
91=\)%FBL24U6Z"MALX'D W/3!(-OK+O$/I%YN&F MUTV.G8NSN;>?F,Z4,ZV1#](I-ST'8W$=EI1QMS3T$Q$?D.%271]<11J:^ASI MR+X;8Z9$$NA5E:@SHVRZ*C3IT":*=,9QMO]S[
_'@D,%"?(*C='LE :D5G5. MG"X;JI675W+8AG.8:-NQ_.'ACGGCF]8\A? MOW#VY6_K.N;&C][1-7KY%AW$B6]YE6&] 6:TK>2-4?%-4:OL#] '\ MVJ^+1Z?D"TAP?
5P1_R6HB',]E*GCLQ!FNC&D[6OCIES[7.MEAO@V[S!YU@J! MG ';])/WG5DZLF,"1$L:^E)+W9D)F>J84-I2JKNS='-I49V_\9_V8VU#Q6](M'=U2I1>QU.9$2.'T14="-?O$.0JNFB3
HVB;*W46W%)#!!S6SYFW118*424A M8H\=!T>#L[9'G6QCW4(7#ODB@'<%INS3Y/VQX;0C@[Z92%\Y2:>S*)UX9=YV MACZI;>F-$ F_$[,=/.,U8>$VAK7XI4?[F,I)J1WI>[,HRO[#[1;:
TM[&U(? MXTPK5^9PTV72PNJ*4C&!5 2'9_ON1KDSK]F:[I$CKU2;>XV49%81+M$!?I6^ M.[YKS;+;'-GHZ1C!GW_EVEGVGYKN]VE5:C0P@3'3++-*@@ I>R4!HD'LK;S[
M8GZ]X>5K-[UZ+6T0GM11)^_C68V=51/2N1R]A@01XC7VY"?O<:XX#]/4XHG] MB7>NZ@GF?-E@WQ!R2L,KL9(>1C4>1Z+8 1\"2FSE"_MMG#OQTF\E[F??
[L"3!^[2Y=12]U@FWZ].3\Q'R+8OCTY/GY M]\\O3N[#G?'R9T]VX#;\Q,6#H"97<.N#LV^_/N&(BG[HFQT.B;X.2!G]B;V9 M78L7P.^KINGU SX 8\TTO6?_"U!+ P04 " "*@#]:#G_4/*T1
!%. M&0 'AL+W=OJITJ6 M)?D6=RY5CF=[.[/))#5..@];^P"1D(0.2; !TK+[U^]W#BXD=;.[IW?V)9%% M\.!W4JH1#V51N=='JZ:IOS\]==E*E=*-3:TJ/%D86\H&?]KE
MJ:NMDCF_5!:GL\GD\K24NCIZ\XJ_^V3?O#)M4^A*?;+"M64I[>-;59CUZZ/I M4?SBGWJY:NB+TS>O:KE4=ZKY4G^R^.LT4I2WIQ?[G M2/T'EAVRS*53MZ;XJO-F]?KHQ9'(U4*V1?-
/L_Y1!7DNB%YF"L?_BG58.SD2 M6>L:4X:7P4&I*_^_? AZ>,X+L_#"C/GV&S&7?Y.-?//*FK6PM!K4Z .+RF^# M.5V14>X:BZ<:
[S5OWK8.WS@G;DTYUY4D5;E7IPU(TX+3+)!YZ\G,]I"9SL0' M4S4K)_ZCRE4^)' *GA)CL\C8V]E!BG]3V5B<34=B-IF='Z!WE@0]8WIGOT'0 MD;AQ#HY_D_W2:J?]5[+*Q=^-
KAKQDZJ:UBKAS4\^]-\W<]=8>-+_[%*19^!\ M-P,47=^[6F;J]1'"QRE[KX[>_.5/T\O)RP/BG2?QS@]1?[X=#Y/YAVF4F(F_
M_.G%;#I]*792[:M+F(7X+\G+KUZJ2F*AK8WUVOI8B0_29BMQS58\&XFU$M"I MLBH74+ 14I3*+I5EI;>5;D3=X@5$F9!+JQ2BOQ'?-2O%',TF+S]TR[_0\D]Q M^4U3R9_I?WH$D'(-
:.EJ*116-8\'Y:%==>, 8'.G M,H2M3? M+?(^8N8EQ;DNV[)32FUUIHC'X^GX[$* =$&,09-S/)0Z)Y'$V?6?P97(I%LQ MSY=3_MNM)/R.WOY\$MC*3 F6!5 F^S;0\T '/7M'#L>=
<:=G/D:WK7L#>^1L MPG^8L9@2F[3%TS8$J94&:4D$5#Y0+$A UU!OIFR#I_,/PMN5SERT:BT?>=/X M9R2?P7=UKH(QHWOLDS3R)4!X%DD6*0RP&!9D-&1
D$4W_(FRF;8$VF,MF7- M0[>U)%U [*=4OV% Z?#9)@D:TV#+H1.,Q9?:^+UIHT)%_XYJ\;D#>59DA7'D MX9 _9]'Z3LL4K,J4KIO^ZU8MVT(V!N_+NK;F7A9XS9#1'T5 Y8'']$$!F4AU
MOKQ.+)(R#JJ&+X#J%,]AI0?)(T95^V'RM+?Y$ M)LL5[]JWQ(KH*^Q(-#S(E%V0(BUE'C+"JV/Q">+:"&?[O7GP9,U^W1F2 KSR MBB$JMX06U2/#D@>>-
<>E65;Z5_)RKRU\=:^J5GE;0G-?.\](S&^M)16TEB+" MF4+GD@+QKL%_WBW FUOU8J*;3CCNPJ"!YUV# VMZX,KQR8%TU,/Z!,<-HO MVCK&0MJX@J.B-
N>D08\VL6)$H.X*0J3E:Y97RD\$,$(,8+>AM-!E0^4QKY(MS&PF4WQRR>\\(D(__7V\T>=J*3F-)HUO*U$Z9S+-LG(<@0%**H%H,LBGL%OW M'MFEYK1#9494D_=N#*-
F$5NWJ!%I$DCNI/$9@!PS3,,'\4.7BS M3B\>:2$)Q+$N@!A5 U(4IG['^#PG7>AY&U*X::!&"$,OA:(Z@A025IL<<.A9 M9+V!A'W4D?T('J+U1B7I,>J0;WEE+N"VD 6]5G-
;169"VO*G=9(G*$;4N4< M]&-'1&D5K4EE&E2)B TB#Y/^KC"O*,2)&EAXW")7,]AYB.<:*M%.XE0>Z07/ M"*A)UH[RKVM<@H'Q. M);"O)J.4=X^8EG-*2+FJJ7J%=W*YX6J5Z84&&U
E*XJ8T"C),BJSMIS"HQS7 MK,Z+"X1J:[@***82=S>>>NA M$I;43V)Y<03+;]IEW#54,%=[D5DW^N :VC1 M+61*HPSL0R:XP&MZ:CX^GTU$&5J3?A]R-II=GH^N+V9/UL,)
MF*3T[1,!GM(P)B>9*!!CD0M,_8:./C1*D!>?"G$VB5'C&ZM@O:#%A=2VPXOC MZXNTXUC<8-?N5LS$L?3S@4. M;&95T]K*H_.N0G]AR&#B%WAEXTO5D'IV=,84OT#BEGN>S?
8X#C*"_#%0]@!, M@*VQ>!LCO-G2G1>7>[D--&IK$D<.XG83DA8M#_82,NU&(>V>R>D6V.^L0V6V MTB@*HY\^E1#&OK.^?(F OIANFK,V#=5(D"V"?-"/9]KC6G\"MED>BWF8[?E$
MP\"A9P??'4TJ3>,!H2Q>J0 ^0J*BA9">44@ 7^D M D! 0*"YCW?T 1S#Y'J(0%<;/\A#_TGG]>ZW5[[PI M._CN>1B?*)OWM/!/M^@C@HXUEM/_?O)3%S)+/AF&H'(M;>[ZXZ#AO*.L"_.H
MJ!/^VG.;3H6,8S!B$@?9OA/F:3;_C2W182>"WC]R2QTF2_"?LY7]0RO%5#A5DT_$TSHI'(NSFH%U$5"^ M*,P:4G\OOJ-YJE_H_CH8]?TPX&D?7KK6.^N)7Z())R3CV[T_M@7!R+"Y0Q
MPUT9KGW%]$=L<79]N;G!'OP2A'_#I:EZ&BX$SY^YMCQD0Q09*QKBP3+0[_1\ MZMO$Y[&R(5W$$QZ7H. I^6'K8H1IW_CS#!>X.O*=VCP \7,@*/;E+U Q ?;8.GJ0"WVD S
)YD;ZOZA;A3*VBF1/ Q/SLZPRN M_A&9W*59M>!2$RA'PP$NG\1[Y&!T!(/-?'7.704HW=S=BA>SB8_.;VB))1R[MK/WA%Q4[=5T\[E%P2H]
[#1BJ:UJHH.IF,R]WXP)=+>+)XZ@W+PJ3I5&0UH_V M72@-TR "-D$/Y$:[;.$KD:[*2XSLW#N-VZ*/",N#(M^@[)A,'.._?@;L@R*I M9Z]J:*/C%Y-#[VYEC)1C>((0[*Q2"OE7
9JC_J<8E7Q<' Y 8R?WOD?QAAP% MWR,MKN2]XG&##ZJGCIM\31]K,L+5>-[JW="/Q!8\6R!_5'%4%=D89*; !C"RYWY&Q<16<%GG/$
M_VO*#84>E8)!B!1VH4CTG0SM[T.9NQM9\.R*VC%'8ZQ0:R4OZ!P@UID=@\PP M[TO%8SQFM2937B*"JD+_VA_WRGYK]FS3=#/>8(]&/IS$+.O+=&^8F$V>:02J M'_$"!)[3U2<6H]?
==_TZAW[7]_:1%TG0S(/6(PHG27U9G8Y6QP>JM]O8Z')N MIT !%AAL-'KVXW%)__'L8*JZF@7Q=@7MQ602GN[O%6*E^:Y3

M94AF2=^A$=KCVMU\E.P2,W2OLN)J]"&&9RB!]G!C[M7F$.&WP)3'R3V,+J,\ MO7E&J+DO-U\!#TEWA*YJ?Q/;IA,4>98N_0#!%BU%Y\)/P_2#>$1K1J/8JT$]BRA M)2=+]7O(\F-/V-?
*T]F ?[-'!;]])YK\^HU\K.T[.T<"FBNR 4P/8_PZZ#T1 MJX3N^'CB><[UDLYJ0KL800 (T.]< Q_WRG4'_3VM[=J2#R!I(L0)A>XT^D/(MI[>(2-+Y\$8;OLGN
MFXIT60B%C$\R.ZZ@<@#1>7"<*3IQ&S?LWQ#]+ER&Z_CIKL%]!EOURE1>,+JL M+>X>H;P2:GI796/O[5_N;F\[&7XT1>YO.[Y_?SLBSEPK_>4-/H/9?3-R38?; M'8ZR<0)-'^F;.
1=\@B'U"D&QJ]W.9S(EVD$C=?[T;BTRW^N43!\>''7T?B MRG_HWSVB_&KIJ,=##Y^WPI^62VK!&K7C+BO[U0.;&>P=GX_/NV%E[_PE'=:$ MK!KI+-5V8W=_VQD-
CYD+'7@/0\B=Z/,\4ZWO@* MY\P(G#!_>V@XNJK'P?J0MNF2E\YT[<_$8HG$7(P"+LU-E3MO+S\7H4,0*OL+ MO>SJBXZM#A3].'1XAKJA728[5\/AMD^ ?
#X7*JG>%45"I50D!7F9]U+G)PB> MB]'N(\KM2Z;,YS-OEH;;K)%(O/?:L>5#EOGBYLF7\VFJTK-:7Y:],Q6O0].? M6@Q/RKH(H+% ZL=)ZP=X[+$1BBM_3+.NX!-TZ!QN#0U#97 HH[E?
7BM*O'>= MHI_:.88\HUK$M.D%YUWXN*-O"WA$-8 UK/*-"/\N@=-HP]\T8C::(K8])R'? MIOX_*(]=/^<1&C[(*O.7])C,(*0O.TH\2B9N*8W+@GY&],@[T@:>"ZY#>YHD
M&T\O0M7#X[\4@U]52A Q4?EL1P-X?X!(9T5T\NSE#*/_G9?Y]JLI1M'QM(,F MG]'V\+61G7[2@%\K/JA<2X9Z2DAI;CJ;[,U*58\)ON)62"88?C3Q&W_AD,E: MDV;\8X@+
/\^5]YI6_3;^1N_$_# MNN7^!W8?I%UJ&+!0"[PZ&5]='/D13/RC,37_4&QN&NB /ZX0H,K2 CRG^Y;Q M#]H@_7+PS?\"4$L#!!0 ((J /UJBP^T[#04 'P, 9 >&PO=V]R M:W-H965TV-6,
[R42Y MM&DNSD.G#Q"Y%)& . EMVO[UF04FQ5<3V=SO1%)(#=@[-G=T'H:.7\EU R M1[JLC W'O3+&^LEP&+*2*Q4&KF:+E<+Y2D4,_7(8:L\J3TZ5&4Y&HX?#2FG;
MFQVEN;=^=N2::+3EMYY"4U7*7YVR<:OCWKBWGGBGEV64B>'LJ%9+?L_Q8_W6 M8S3I0U(;JJ[B,.D<)HEWNU%B^51% M-3OR;D5>K($F+RG4Y
URVDI2WD>/50V_.'OIM(UTSC8VGL/1,)35H99YW_: M^D^^XS^>T!MG8QGHFGD5L2GG UH;]RGR6@RO05O;Q/A M7L+;^P[>:1,P$P*=N6JAK9)BZ--)"*CXD^QKHX-NIY3-
Z88AW2.#M M_K^XR+1']^\=3,;CPYL"!'K=5"XD9=YP],Y"LRV+7RV=U%X;FDS;E/5IQ815 M]IP33!TI:1-MM?0?J:5G1E='%'HLL58T0,)\WMK])#PGH\/G,CB?I]'X\.
<^81L.42V,#@+Z.9&\Z/*XX+ABMM2TH73. MXJ.D QKE&3Z-OV."H%^P?1/<@EOR@=!53;524([%/A7>5<$X*/CH,A"3G MG*'BG$^D^[*Z'=!\/A_0AQ)Z>*_LLE5$!^++&N<5A "YS+C
D)"P*RCX$*E4 MIB!7B-#[?9RDB\^P3K;IJ,"QFKRT75+F;)XJNPW:\[(!9P<+5=?>72@3!G02 MU_9MVM+N@J?M!?1L32\UNH#-%?WP>'^$0\@8:8F.UTVEKTFJ:'_T(S$&\4KJ M
/4@@*"BC,%..D2AV2J?!.Z"8!]::42\T#%I2P,)7&%[)!2O[=1.#JE6BB8- M6^A%HTT.W#D^!'G>=7S=^- HFP(6G%UENJ5+I;Y@\1N(,I2I6D=YXAST>M&D M P,YVM)N?
W1#.V3P$:%"\#P@T 5'H;#19;$^ME!I=B!M]K(!S/C@WW39JU?O MZ+ZJZD,<@J(!3MAUK6-I7>FW-]&UU&[.@A?.Y" ;^O3Z]5G*;<8^XBH@\>N(
MRBL*;3040'/A4Y6^Q1>0HT_=]FNHNW6;U 6:Y"X]\S]UR'3PF!;_;8=@5N?P MUJBQK3Z!6N@(7&GD*44O]G_;'WUG& $72 MW&H-NU;NG^OU8PT!UN8H!K'%!]0&E6YC84M,E66N
6,D.9GN^.[<""E.U&"-;+=.\-E'1I+X>;V7W6/ZL??-#+W-.#R^M7:[E4 M]\K_L7YO<7?94,GT2I5.FU)8M7A]=M._NAW2?)[P=ZTVKG4MZ"1S8S[2S=OL M]5F/&%*%2CU1D/AZ4'>J*
(@0V/@4:9XU6]+"]G5-_6<^.\XRET[=F>)/G?G\ M]=GT3&1J(:O"?S";OZEXGA'12TWA^%-LPMQ1O[)F(RS-!C6ZX*/R:C"G2U+*O;<8U5CGKS^H M5.D'.2^4$[+,Q =52*\R<5-
7;),E8#BQ9U5F?;B%^.<T3N 3'#=M)S?9M\B3%GU3:%8-^1R2]9/@$O4$C MA@'3&SQ##/^XF3MO82[_/'720&=XF@ZYT)5;RU2]/H./.&4?U-GUC]_UQ[V7 M3W
Y;+@I*^1Z76QUN:2IZO,:[@KRK5EB93)5=,4;F>9BK:PV60?T2V &T,$+282(MEL\5$;-F;35X+/%4F 4_+M2#*NCF"[RD!G"380^P$P>M=A^%+G-E:;.-]CE. MI9@78_W"%-
H(IY:1E7I#!5'%R\!REZ12DQ<2@%;+5:RE\R*KE-CD"M**;H]9 M.>B5QF."SD3%#!)!4&'[K'"8K7"0F%YHR&PMM\P%DQ?D#5FDH0)L_Q%=-VTP84@YTZM**$P)WR!/#
(2B!R2+^<*1M+<]6: M#LKWH*Y2&+@+ULUX2&!5;P$"HJQ6%FL*!/0#[M)>5S)R B;$N$:EE Z"N96G-"G/NP3$A1*DSW)NJ+Q=$8(22V M+P?2Y7.4P;*N?
&75$YS\;D0&0S6P/TPSI<;!(%VO; D%[-$B'UD21A&68/"/ M[GU7+"V9,$" ^$T!"":KTGU)A,78K6JAZ%SE\D%C+\9] (>TS'TR_<63/$U M4A\27'Q^7\W7--2MQWCBCE)[/P)CH(-3
9H05%L!"\E$APG7%)]%(T=ML4^D M*^X:Y%Y)@! %700<&XQW)3_"&F$+F[+Q4W+ 7&G;"DSKRL*28H /@S&;RO;2 M'_4YA55DP:B"9LIP&[N),S*!(
M4SL9P+F6QFY/'07LTTD4C%#[X"0*+H%HHUJY$J>KDY?NP-A8U&0;CO3?K PL MTW'C=+8$-J7*$=F01"(>@:F6 M\D\;8PA?%COH;9
K>B,HRNHH@APZ+>N%>%)NWUE"C.8U,4ASR@$]4\X(8"5P MB+[<-KE<9L2Q6PB94N"L+?%_L,[]T<[1Z@]GLQZ0Q["7\G MD[[XHT2F93V8SHZX$N>C9/@"G[W1BV-ZI?(DLNHI
N/.=#+%YV0\/JB^]F/2 M>3+K8:-D/'U\HZ=R?#)^] M8?*_D_ROLF1T(9ESSAJS$TZP5)J7&J&2DF"D^88@#P5^2*XN0J;* .9JS&5;
MH\KW(%HS(KXDW[.*LH=.FQ+GLR7Q2ID.BSBC*L'85HI4(V$$^R9VA& 4#O"4 M-.C)@12[H;5 I3\O/\2PQ]+]-NL,IJ<.2[#U46V/V8]'!BOL\A#JQS(SN
MFQK7G/*038B[S1$$XRO.^D]R!7[)+)G8+D-Z#&2OQ&]Q$F%(&8#WZ-&@_0B1 M#J)&J.6!WPV*)Z$_$B+[H MKU[P35& I3(BP5DL0D2&4VYN'A-&&I4/AXO*2.,/Y8]OSL M1EU=/0.
="#;JB)Y&D*$W"^'=[5B4^;"'+$@K2B*UZTA2LOFI[RB%;$.Y_=!QPHAZD M7LBJYHIZTZ M-PN\+Y&>E?6*6JW:U6@>IX;F4EN.40]U&4]#1*\K;HAIJG%)5<]NV80*[YM+
M=!C@H4U_3=5^J@6#:L=4R[RNT4E9)\IT[I%P[Q>K.6>F<3(43L$EM4MEL77J M2X&EZ9.X)P+*J1!1>P2/*7KU[$/Z7Q(]_MQQ#+3N]1F=")C&A,\CX- - M)?]D'&T>W6-
,=@+Q6#\DG3JG^%(R]222-MW3FH7'&KF/0"(9,Q!?NJ@YY+C' M)<_AD\'1D^1 :?:P;MT_[#LQL)DO^_KO[*U+8#S(,5<34.RPV^0A%K3 8S MF5
XFPTXU(TIHDW[]'PV(1OJ#RFVC9$TT,RQN)6$;?/0C2P!>:-9@NC?H^B(MJ^&P)X:CJ9@B01@B6HYF XSTDG';5,]'DPE5:!,43N=8-T*E=CXXB%Y]$7[2<-
C"?"QKYJX5$+Z,G6KNNG$0JX59-[*:_LHSP6)= M65=1B43-QTA02&O)9!A%.+PA'#\@O(EE)3'B5=SSJ-LISANX?6<>PAD:C/1(M/L1&4F*R4);:9W5_CT":>*:W#H"8F,TTI?
M=NW2/LA?WH72//:Z,NK8+J:UX MD$6E0O^+NI3-VP_9V %EA=+E8@'SB>VR4(;]PF[A!]@?AK/7P]FE$X<)&S>9 M@KU%<6S@3[FFM[NH2751M5^+I/3F0E-
$O5=**OL4?,J^[[6Y5W4Y8>#G&!1 M67Z_T.J]=4^]MK]L_=X"K"[Y5R7TM@R'#S^]:)XV/URY";_7V$T/OWKY55I MH!.%6F!IKSL9G0D;?DD2;KQ9\Z\WYL9#+GR9*XE,B"9@?
&%PR'A#&S0_Y[G^ M#U!+ P04 " "*@#]:UW76Z-4+ #C*@ &0 'AL+W=O+HS][&9*>?$USPKW MK#/S?O[DZ,@E,Y5+=VCFJL"3B;&Y]+BTTR,WMTJF/"G/COK'QZ='N=1%Y^(I
MWWMO+YZ:TF>Z4.^M<&6>2WO[7&5F\:S3Z]0W/NCIS-.-HXNGP]>7Y"XWG 1ZT6+OHMR)*Q,9_IXDWZK'-,"JE, M)9XD2/QSHUZH+"-!4.-+);.S7)(FQK]KZ:_9=M@REDZ],-DGG?
K9L\ZH(U(U MD67F/YC%7ZJR9TCR$I,Y_BL68>Q@V!%)Z;S)J\G0(-=%^%=^K?P031@=;YG0 MKR;T6>^P$&OY4GIY\=2:A; T&M+H!YO*LZ&<+B@H5]]BJ<8\?W$E,^6$F8@7
MRGK$4'Q0B=(WAU1?^X?[)#WF!I[X#E#;;(N[:R?"BY MJIS -6HL$TDEP+%+%-5'[4.W\8W SX4", M=9;!FD/QKA#O$F_&2(9^/Y1E,.VK5U3S00QZ1UIFN%)?Y]I*=@2YNUYGDZ[D
M@;<&X279O1'+'AZ*2_;XV"#< (/PM 8$CC5^#+K;IW4#>GBH9 M[6_7TN'YAU=-!KPOK2ME\/,V;W5%:)BJ55*VJE$@)^5O) %+A.2J+NA!P9GL MJBILQ%#2B\
(4CU8*D#Q;%G(RT9GF&_"931_-I?6WM6%("UOY FY+#:1XY):R MB7:$*[I\VAC M//03@0%NH0&S?M+']E.1L(0NR=+ &?6EI&G *PCA+,0,J]UGDR";JF&D$-'F!2I;UF+T-B
M;K"\T],"V9H@UY#3 7MCA;CYG)W#*,3*Y#H1J2DTJ MX9)NS(T-*J6$[A51,Y9PPH:%,'$2HY?IJFFB$@4:I==LHSR9K=7 89RI8M" M' +
(2TW1F\)3*A3BCS0NF*6J4"#V$VOR%P!]+>J.A.TG%MZ*O- &DB-))/.L3%U(>!:47,.X:>EM?-5ZA)&5RJ"E(*5J2M)4PXO8[.?!>>** M6+@+N%^1CU80GH@'\%L>&H][N-
K05B[>81:\6\(.RDLV7!R('OX?G(RJQ]5M MKJ?^N>@=#UKS(F/%J+<<& 9EII@^(D!8&3;H+X>AG.<4T)1:>J:F MB'@%JFP\)2U:63,D032T-V#=:'08 YHSKIH6>FF7X@.P9DX$)-
>HJW09]&CA M+@VA+,=#AW:8KDZ\D5FIVE4X1C1S3JT;]'%./@PO7:L>&,R".UN)GLM;[C98 MMW2A]P4.P(DP19%:F-^@N0MYUIC7)GXKF+P7^7A-
;*1CK>EY/N(9)IZN/A<5U:W>4F8"*3T+>8B'(S$:_5 MV);4X.Y,,/=192/?/#L;UKI%D;T/U[QN<:L(Q.H OOLE!X%-,#<%/7!W22< M+-3;8%YK!L(1X N*J0OK=K":/?RP[_!;[O+7-
V5HYO2<2<1EGG8N>QEU5WX M<;3Z(2T_>'Q^O7K[=V'++#;,8,I,$^[/CV-#_V6._"/\.%;OM^'(K8S]93RY M[8R8*^\#>S%U;N?^_MPYUN+G\^?5PKL#AUXUYJ?
PZ)7:^%VXM/MQ,GUOBAPY MY-XTN6:P!^C=CW=PXD%_) 9G@W6FNX9'9M#P;JN;4Q*1R98*I.J.*&*D)?=@XFT67%7;$-)#\<\<^1 D40M7 M-!FP]"W
3*%\N\ZCW6MSMOXI[&9Y8EJA@YL114V42FMWX5%9+T?)]):EAW&! MRHYO:P2C]9J.LZG4KY9PQ>\52,YKF.IV'1VKI S<)G"Q>ENR\YQFT^!]&M4# M;Z:*$"'$J"**
[U&94PRL);J(+M851\/59%*]4XB/L]=F!]DAF9%=,P(_7GVB MF%DS99$ WEWGX?4>9A^K%M+5.$,@1%^&W:O,^ -^C>&(LC-L7P=MCW-:[U* ML&H.7+C] H@3;5WC!=7"
MHZ@<#GJ/!W63(86G%LQB%Z2$5GIP>GRR/FWMM=:/94V[/+- \4W#.;,E9^* M.Y2.13%^JUAR_&JNE0\[NCF<8^FG6!%A-/5SA+\4^.T!92;HVT?
@/;\$'L'9>^I6WWG4,ZJ]+!+%*5Q]4K9U1A0W5=]2. MH*1^S[O"H-HHUV9.U%\.>B>CZ(1M$S(?]$>GVS%U#4J'Q\/O0ND&M.\N-[95 M$; 'ZI-$Y(7AY,1N%&[:'--
MWAP$;V[#R8HL_Q1OG@Y'S9G@'AN[ZI @>E// M:[:/;;^W]O>W9_MOOUZJ"&")E-Z5D!^@/Y_V3FFCUAV,1IOW-"[N8Z$A.LV;
MD1JRX=F3TQ'^#D>PHY+Z1+Q@[.4SWC4)*:A$U9AOE;2/O'G$/0K=49M4/.CU MA@_I[\G##MC4EUI,/G-&[#X?@*.&[L M'=^A-
U4>H.H6='HLW3Y(/U93711\@K^)3]*Q_FF_P<.#WFD#9HQN_5Y#%&EC M6/O5B7#>O ')"8'J=P[];O0)$^W6?U5??-%\)JTZ=L1]&'AVA84_Z\ MDOH":C]\@[B\N_R"\S)\N-
@,#Y]__BTMW.U$IB:8>GQX-NR$([WZPILY?\8X M-A[=D7_.E 3"TP \GQCCZPM:8/E=Z\7_5!+ P04 " "*@#]:%%S&=G4% M %#0 &0 'AL+W=O) MI,[E.W?
J;&WL%U=+Z>FNT:T['[7>KT['8U?6LA'NV*QDBR\+8QOAL;7+L5M9 M*:K U.AQ&L?%N!&J'5VW%F.J]5*V\LN:YIA+V_DMJLST?):#AXKY:U
MYX/QQ=E*+.4'Z3^M;BQVXZV42C6R=2VU9D& \74C<[15R8R[ZT'Z+\%VV#(73EX; M_5E5OCX?S494R87HM']OUK_*C3T3EE<:[<*3UCUM#HUEY[QI-LS8-ZKMW^)N
MXX<=AEG\"$.Z84@#[EY10/E*>'%Q9LV:+%-#&B^"J8$;X%3+0?G@+;XJ\/F+ M&XOX6G]/HJWH]==.K>!Q?S;VD,T4XW(CYZJ7DSXB)TGIK6E][>AU6\EJ7\ 8 MH+;
(T@'957I0XBM9'E.61)3&:7Y 7K:U- ORLA]8&M&-%JW?-YC^NIP[;Y$C M?S]D>R\Y?U@RU\VI6XE2GH]0&$[:6SFZ>/HD*>*7!W#G6]SY(>G_(T*'Y;PS M7E)!3Y_,TB1Y20^+I8^UI-
(T*]-BY\@L:+5+* ?"B.1=J;M*M4L2C>F8&/YK MW4):*RORAFJI*T+;(">TC&@MK23A<*+1"=PI/5,M,EIK%*=[3I^<7'2:WJ!& M'2'VLIE+&^*_MWG#*(ZH.,%CFM)5IS1C51-
IWBF1<3 M^JPL>H)S;&;3M:H4W!X,VK.G 6DRBZ73&KR*=T1N)#E ;&*8:..96 M-L%-/4\R*319#;#,Y^=T+58*2^T^@:G.+/P:P$W]/2S#7DRBR9%02G8IEFO
MHD(;V,"LY*TJY59'04U?9TD^H3R.Z1K@O>WZ)@>7 M;2,N.[\25EP? L2F<% M799EUW1:>$BO)#*U5*+OC' =8FB]^M8?/)L4459,GV,Q@Q')_ULV4F"%F/C MB#(8D&58Y'&49RE]-
+!X7X>\PQAQ$GT< #AI8,O#F15V"]6*MF0ZS>X@R\WU MA5F\Z!PGD9-P^AK)=)2DQPG-^RR*PC8>MD$0GTRW)YR-'AG>^UURI]I/+^XU
MX9D%;BS2")C=2H;IH>^/N4(8PR;G5#?B2J*+"C23[4 5LPC8?= MQH#O!OX4_)]1X-NG6H8?P#IZZ!&E B*4\$F:"YW,PW 2P1/]!GW M6!R#8MLUK$>T2S770_@"$+C,+-
M0&^5.G6Q!L7>R/>_$^;YWBF2[_QG.N61L M./.(4S#"S+5:;CH$5^[**EQ>E+X/Z@8/:+E$PN_2(N0LH6*/#L'?^@E@U[4J M:S*=Y1+BBPN,7EC1^[?
C3LE%66'B*YY+C&_(>X:A3Y\@A*O\>59%G/?R4Y.GG/#8KT[!86V/TWHND8J!7&$)$$\?,@? M5]."[:*L0)O,?X <^1&FF[3*5 'M))MLT5]K.%(M% 1#O0]#L75&JRHHFPM< M(4I)X=
[%/CVEWT&$A&#[H$KOF :9,8^K!"VRI]*F7;Y BC=[=$F4IP7CF&6; M,6PY.4W;#]D0_+[C K=XI)E'NTWG<#+P/#[*40Q[!947Z?>#T)_^4T-#]63_ MJIZ'+COCG:MI(^TR7,!Y]J)[]K?
4[>GVCG_97VV_D_<_"&^%1;(Y5-,"K/'Q M=#+JY*P\685+KISXW%M#LL:_RG2,@&^+PRN0)L-*]C^^5S\ U!+ P04 M" "*@#]:F=\]D^L2 !Y.P &0 'AL+W=O+LEK+!E^KY56]J91,>=
(ZOXJ&P\G56F;%V?.G_-O[ZOG3 MLFWRK%#O*U&WZ[6L[E^HO-P^.PO/[\?LN6JH1^NGC_=R*6Z4\UOF_<5OEVY M5=)LK8HZ*PM1J<6SLYOPQQ5E^HB^OTV=G0R)(Y2II M:
6)/Y_5K;-AW+[BS+\C&F]I,QK_E]L]=@)!B=MW91K,QD4K+-"_Y5?C!R\";/AD0F1 MF1 QW7HCIO*E;.3SIU6Y%16-QFKT@5GEV2 N*T@I=TV%IQGF-<]_+LMTF^5Y M(.XV$%35KL6;+
('0E?A8R:*6++Q:R"(5[Y]5JL3KHI'%,IOG2MS4M6KJIU<- M"*'EKA*SZ0N]:71DTS 2OY9%LZK%3T6JTOX"5^# L1%9-EY$)U=\J9*!B,- M1,-
H=&*]V(DEYO7B!\3"?.]Q+%YF=9*7=5LI\>^;>=U4$-/_'I*#WF5T>!=R MN!_KC4S4LS-X5*VJS^KL^=__%DZ&3T[P,'(\C$ZM_G^EVM.;OBT;):;B[W^; M16'X1/P%-
+@UQ,>5$LD*3Y7("M'0-UE5]UFQ%')=MD4CRH58VM$ +!YSKV15 M"T6&)F F:CW'+M94>&-\B .1@8H:LW+@5/VCN, 6:ZQ#Y%UV-+R0N2P214.Q MV>YZ42 *Q63()&G7;2X;[)]M-
S*K@&2-@-'4BJ>>A\/@>C82YR*,@B@>/;!R M;(>]KU2> 0B H!ZO5;EF9O\I6?+3)ZJ0XB;YH\WJC-$/W#"_TVGXP$ZC[^(A M#H;#<2>FU]UPTF)=\\=;536($Z(HBQ\68*%(,@D78S5#
462MREI<^E[7P;- M87#6J!]R #C]X"Q$3T5$25;$C;.Q7-L8%I5PT:)L$#\@BPJSFU+,E5@K2=Z; M"MF(!2@5GV7>*D%A D.3MJJ(#L!]IFV3EJG4IJP:/<<9'L\;B%_*K?JLJH"4
M4#NZ]*S>QI*E@:]DGIY0MRM5""Q18!J>)%D%V=<-Z:DF$60)U(#5]_9&,+AG M#N>T5U*""@G1!)IL: N<-OA2M#+/[WG;;Q3O@!T/.NL$8\2WUN0NV/1\,2YZ M<@AXU^TJ@Y;*.
<$<40C"JT\PM*S0J059*?$"/LC (6BMO23'*MDB VG;K%G! M?-Y 3KF(#VR\RL!]E:SN!\ 1?L@B!:.^K*%3JQ56F":3 2#]'2%7*RL#:ZIN MLC7;O[=)6[,(F/H?*"-(:8%VO6$H"V@N[_REH-
U_KF 1A:!1UMBS ?R*QVN]MNB0>!@(YB2C;RFC6V!6S9\2RQ=PU&+JRX!\2#O:!9:\5PC*+)#3N23JBSKP3*L(AZ!P5UYILU]X\+B2;< MF,
8[49"CB(\@IX>@MRY6F9%0>1!*+05XL/U))@.I_1A'$RO9_0A"B;#R=Y\ M$.N"5BU&P0Q[A,-8Q$$X/K";:"B+6*C*(.Q*Y1I::PG!7(0!J+T4%Q'^3?#A MMJPA>XQ+Y AEA!PZ,#
(TB_S#N!]@4U@D9XS>8,]G, M+:1=YEG*#GP'..BPG;EZ14F19X\WK4GG5[2[@$PTY(M+>0N<,@MW- XB3:/>9:2_V*/\/JZXP%3SR;A;XU]876:IXXS^(D@C MXR(FSJ/XVHYU2.
XV>HV&;7UP M=8\IG9_4[9R M\DX-\%_7>K0S25M@&,=L+#*KQ3A#4!^]'?9]95]M#AD[38; MOJ,:NCZ6%'NV_],7$SQZ%
('B;A!V<0DUFX196EL?!HY91]$UBU\1#B_GCE+>F@WMN=**9VX MT@")(5E%D%9Y8<81X5&(CZ0!F*+O)YV&& N[L5@&(181Y]!H4N>[I"E)ON'8
MZND[%;'$CG^EG+&'E:EDBDUK@WGOT-J"](#L50% MTG%=9L@4^5M&G1+.--67S7&/W(D_Y7I3J17U 3'Q=9&4:\6.7QFD1G*FE0=> M3&VZ*]$']7V3>98:M0E10/7Q;#Q6-
Q8%0$*7M_](MZJAOJ1(+]")J@3QW<$ MY ZO=R039"6/#KA@JKY:/B$!O#"\,DEB&LXH46$1XIQ@A)Q01QY2YP8ZU9' M)*U;*C6PN$[8>29;(&.["[76;F;#H?
CUJ'7!5DOD]FS(E)U_X2H!0CB/!Y,N M0+_;LZVX+YX^UW)4)WNT $^ZP'E)V3$W)&1;7GLM;A MCCPO(T,S8J',X2*\U%MP;8WLCL(@^3OD8_V=X+Y2"Q0NG+ESCA%?
BFRAYV!E;D_87=+C>W ;AR# M9$U4 LN:W*##3Y1<.;5=H2* MR)(T&F.Z;)P1D=R0UE&N1;Q6'8K7[+ZBD>9 M@VZ1M$U)S8F$,Q0K=]->H5R1!E6*'8$6[6F[IUZ(9=2))2W!LY-
\3R20Q(X\ M3R^L:4!UF4 G!5*QD-=H_INMI,F:R8NQI?L:!#JAMAK3/\#. LQ)%T^N&L> M3KH]:JF2)41/LQKT:!0SJ=[OF$CC+9J%TR>>#"HZ/[G4*5W/C;F]H'4*RB =
MHN(6>S1,_UPEP *A%@O%)SQ^F"(0(2CIX4ODXXLQ(NJ$F'K,-#8[87-SE976 M15I?_$0$)1)5RLO@0Z7J35FPO>:9A/"I^#;-*]WEYOX"]5+-X^Q1R>G V$Z6
M]ER*:=I#X5TS0HVA.Z6[F8_468AE[H2A>>C"A8;%A?31*9>6P7\A0S!: 9Q^ M-I#3:4+7>9+*M\R4'DY_[88/&V$4&]=),X;1#U)>%IF4MNCPRR?8:T*=("M7 M._17;8=
<278=2:^I12WRW+7\O! \I] 20,!M0Z>TXJ/*U2<8ZAKQYLTM/I>+YH4L/HF?J[+=<+(Q<)/L0Q>EO@[L!'7\U)#& M>*'ET/W,.LG;]3R3MNMWW(?+?O@8<@.UA#?O5*BVJ\-
UKG4!&P-,'W-Q;\IU MIGPE/RL=!ITA&,&7\SQ;2INPUM2+/1B5>"]N0FM_A:7 +O.2S5WF" <%6VOM ME@&1;0,S^ZJ.K7B+@%FH7(Q#%WQN2U(.T_SFA?=KP#^_H\)YV0+/9X'K 03?
MOLY%4RX5HP]K\^A\'6^L28 I5=6'D\]32?!^'FFCY5Y7S(3.B4&P.='O3K0, M 33()>]L<)Q5G?YT M%C!7W-;56DZU,X)4^--R133F+>,0';RPF505$:VEXOS(L,68HAL:\7 G[?6Y M[XF=
(Z/2-OY!U0T3_,VZV-VB@Y=:(;W5QTV]0DGO#KGPCP >1M^N3[I;O#)V M,R3ZK0RO.O7[:+>@2RYAJB\!R%++_:W:BG<5!(EI6NJI,KU>JE$*[&]5WW@'?O>+,V"N?+
M)BY:E1B(Z*&#GL'9RVX/-#"VH-F@G+(+Q4#\)4?C4VYF.YK:9KH*U9R@=J6) M4>!NX;7(*DK:C<1 K,N@3*\U-@=SO7$D:7V:HO$(]>9,6+P4,U/<:/!R F: MHO-
:ILHSQ3IQJ@\F^O:L)Y5>+RY;#SR-WIHW8Y9)YO)(_D=CT*7UOK\ M.FVG\E['>V!)DFW<>7N_C>XLODM,;*C:91*;3KH>OPX]S("YC3$V/)M> J4#Y?4*7&'9::=WA1!AY@/SX]IA.
M@PXLSO]O77O*LR C XU[*YDOB!1(-VWH--\><#D+YN-2NO.S@1IMFYMO_03=)07MVHV?Z_@2 MHLY%*0]$.]MJ\4M1:>_U-0RXSL# MI7X;0P"U4W2;;%T2L$
#U%739VRR=Y2A;]=PZ&IVTZ! &Y0^0?0BM]]U?;'_A=<6V;/-4GSDHKU#>,0!39-+EH26T
MW]W38)QAX1D>/0+7\DNVIM[6_GFRYR$'SAW[+G.R"G!>V.J4P6C.5%^QA5!;M1EGC4V,-2/;PP^Z/7 M/YT#%1 9ZK(L;&B@RD*?OS@J;&QXP,DN6"
MQU!S^0C1FA6IX#JZ[B>WT5&' M;(M)]?OH)&AFA'V1^J!_E;T3,6U+3WVW6$_%W/V-D2H6X]C5R0X71P]R'@8 M3!Z.&UX!8.GR"QF[A]LT\#/E_9AA<^1>%5B?C".CSDO>3J>
[O8E^W!YZ7;1O MC-L'UK9MK!?MO:I.!5L>X)"RW+B+9G8OJ3LYTL]]J G9I8%[EU)Z]58O($M1 MN6/9/0E[5;-!XL2+,F5N[XUV8W.Y%G16,JMU9<1, M'5=H3YT;W/?
M+K_SQN:QEQA(AQ 7G-8*4X_7:C* MNA8WFN@;[TH_?@*XZ3NW=/O COGF";?\FI(B>,SY8;W*-C6?A_^V(8.;F;!^ M+L;!**(;DQ>C((SB2[H.&=
]N'.ZZCF+Z4D,SAGGX)XL#K'%TN[<^BKLWY;#SM[E6=SV:S[M8:Y1]^ M0O(]UYT#KP.1WVOL[:ZV=Y7CHFWH&H+\\UPQFIL+W*G&F]T[US\Y E[I;7O"
M_+A5.?"N>Z..0&J7SS&9S>B:/D[$>$HV#L,=#?DN]TQ$8[[/?2U"/I(=ZMT MIAQ/1N(C)X?6QNZ.7-GTWY4X(9ML_W+6"7.TIRH42.;6V!+/V :'WI.[\EZ'
M!"PM^:5/F@>PTF]&NE_=>Z4W^G7*;KA^*?57A&>Z6I:K!:8.!]/QF88A^Z4I M-_QRY;QL@('\<:6 .A4-P/-%"6&PO=V]R:W-H965T%>S-8E.7RY?Z^2Q8JEVYHEJK MG9FQN2SQT\
[WW=(JF?*F/-N/1Z.C_5SJ8G#VFJ]=V[/7IBHS7:AK*UR5Y]+> M7ZC,K-X,QH/ZPB<]7Y1T8?_L]5+.U8TJ?U]>6_S:;ZBD.E>%TZ805LW>#,[' M+R\.:#TO^$.KE6M]%R3)U)BO].,J?
3,8$4,J4TE)%"3^W:I+E65$"&Q\"S0' MS9&TL?V]IOZ>982VW%'S*KE/BHI*NL@L9+]WJ_!'%:LI\$ M0A>>4/P(H7$L/IJB7#CQKDA5VB6P#ZX:UN*:M8MX*\6W*AF*R3@2\2@^V$)O
MTH@Z87J3IT5]JUV2&9+6B7^?3UUIX1W_Z1/:DSSH)TD1\](M9:+>#! 23ME; M-3C[^:?QT>C5%H8/&H8/ME'_'MML)=3/YC]-J<2)^/FGDW@\?B4>.4Q\7BB1
M2&OO=3$7MW3?"3,3E](MA"Q2W,,7]:W2N$<;(G&>)*:BK58E"I>GF>*5S?6E MO&\NRB2QE4I%IN549[K4("^72VON-$).B1FQQ<>*%'^E$248<@MCRQ>ELCEB MH:RLWP>V<-
,IH0M8M&+^AX\)\.[JNL7@HX=*QP=V5EK^;2S<7,B2[F,Y*[8H MP[;*T6FR$#I?5B76Z0+<*E<*BP.&XJVR($>)-[K0A:)EIFX6K,MOA -R-RL M?\E^!79;
[;Y&@-9D02RW%\RR*BDK21CHP(8 D .J"H"+ MM:I([K$X6<@"9(DUQU;I< L=?B%.'':1=A)E2Z!]AS>@"U9EGK.%7K(TL.2<3?" Z]IPUCO<#,G$^=U0+C:RY*0$

MAP707"JF]YNB8GM'-'%KZ'SXW;T7THC"E!N.!QT!B$B)8WQU2Y54F;?>LK)0 M->GH+30VLB7?419X5_(A=QONZS,F!2S4W%A(4PE167$(M M)M,IGW%3XI^G4$?F^|
'4]"X*Z.J.3X="F2TMI?S982NP7*("G?8U%V]AB@& MAPD475.U@*W*3 M#\1'U+7"PH="/JY="#I'P$;?HV4.!X]RG5#H\[\+F0'!E+BA*L01)+;T F\3S
M7!7*R@SZ:JE*U^5L$)+5P/Y,.!CQQB0##.$D2E).?%"W*A-QC^,N-.C;9 $$ MO+3PNQ>7M=_?K.22,Q'A$2.G@2RTI D-QTMPWI*HPJ&C9A5(U)76(WV_>LLK:J8 5GZ-*8G:1G0"F LG?
8U/;NY=@B*(M7.$W!!M<+A.3D2\D(X2\%\AGY5Z1$#!6>4B-/(0W(?/ W@W(OOO]4X]$SE4< M&N#MH[P7)S4/.%;-9HIM"-/"SVZ15:D8FQP=O(J'(X%J*".1L)*4,C46U:./
MYBY#W0)H1D[!K0C76Y9"*+N'1P#F6L;I!R]OS15.1KK ,E!ESVNJG1I =L*O M7:#"0]S:4TDO-5;T?1MVZE'P$'/[&Q@DP_QQE(0RD]H!:B-4=2HF.4:^8"E!B-S?*X>]3
MPECXN:71VS7? M/NVO=699'^1:^(P$'WJ /@DAT9GE)+W^ +=*FRTWM%A3TD3!21'/U")//1! MDE+G:JW3W!3J7CRG3BT>O8*/(3-2RH((N -;\9WQJSW?['1LT;-Z2QD6VA;A M[AW<
(Z?^!"5 ?-R52X,E];T^X&F%A6TU1)BL[ZC<@J5?Y,':O1X%,]D0#$RKK?4S&09@[HH M.:W[R1BLXB.=4SSY3DBB?;GWI7@.H7.?+-R>^!>.\Q.8K;%_;=6+4M[UQ%Y/ MS/6FMF?
B^%2].VC4^&XGR.^HB+LZTUQ=/G1 '#5Y1_6QSJ+ON@ M]>ST:%3[.8/2L_%PW%1)&YWS#ZM0&(+>JD3E)'X]CF0.\&5"D$[S %_(^4:3
M%'&/."0M4B!N[.;/24TCCL2S>')4"T>_QJ==4>/19'V[?6#D-0<,LB7[T.XQ M]7> \A>>38$YSF^!*;!_>-#($W!TMPZX)[C:3KI5A%OE+3&.*8'28!K6(*Q] M:(]#H?
B$(*PLP/R72@(12X6(:@\D"S)BR-S7%9HE*CFNK8:?G#LN1:^X62S" MLX96A9[YNKP>FE$+1]N()(T@Y>:PE*-U(6]]-<=LS1NV6G-27RX@2LCE_%RT
MZ2FHBVYJ@.N,AT[G,%X:>IJTEF992[-D:21+$XF0 =('S3SY(W$%""--^N*% MDQH%(#T=2?V:WLXZ-REZ4%]C5$6KG?7-Z23TPYWFWY4\DDW#LQ!8+3QR:;7_
MH=Q:P=U0\RI'\NFL"CUTF*+ '325Y#=0(H^^#YO1]TUMI,M@I$^M:2_-_F:5 M#Q J@\&Q^O5[4SZ%C[. =[[THY!$+T8+:<:-,N%S)RFXFOL;59#;DB&\B1C2
M;)6_F,KD*Z&-7W!#OH:??B%[N;:065JO20*_5/G$03/?V@._58:8#2,@UHS; MG)H,NSWRCV:L;P(SKCNSQZ+'74X6GE/2 E\<$CW^4X%U%/W]0G.[YITH4!+7%"MY9MT_G
M%S>>5MTTL?K64\F'+K3V'1S0G;F1[VN6OC6*I)Z;1*)Z480 MK@=VA(D[&&$7O33"_U]V.L_0^= 8J,Y3+>?C+-2 =COR0V]Y*^%IK7%O"U,]
MF)LP[=1MMBXB.WC>'J":/#H4"B'#P*S(7QGE34GS)!7&\INX MWWIPZZ>TQ=S_"@/@W1./KWM=Z*$W^F#OS"U7;CW?_K5VY1Y-;B1(<5F+%EK+ M%J$MMUKEX\LGW&E,
[>0X.CZ9X,O1870TX2NCZ. T7#D]BK\[W&,11R/D_S@: MQZ'4B5\U_[?X:RS&./F8/\?\><2?ISNF/MHS.>+/R0C'QR=C^AP=M]!G8Q,=
M>GA$!QT>C\0Q:B/ZZWN'8K_UK@O*P3F_T>,$5YO^M9?F:O/2T+E_5V:]W+]Q M]%':.4V-,C7#UM'P^' @K'^+Q_\HS9+?G $ZH_;DKPLET8'0 MR?&4@3?M ! MS:M49_\#4$L#!!0 (
(J /UJ,\T"E&14 -5# 9 >&PO=V]R:W-H M965T^ LBQ2HBZ="V [;DP&2<>(MTST/BWF@J)+-"46J6:0=]:_?[YRZL$B)LM.[P"[0+4MBU:ESOU;TYJDHOZD' M*2OQ?9/EZNW)0U5M?
[ZX4,F#W,1J6&QECB?KHMS$%3Z6]Q=J6\IXQ9LVV44X M&DTO-G&:G[Q[P]_=EN_>%'65I;F\+86J-YNXW%W)K'AZ>Q*[--KZ7=[+Z;7M;XM.%@[)*-S)7:9&+4J[?GEP&/U]-
:#TO^#V53\I[+XB2 M95%\HP\?5F]/1H20S&12$808?Q[EM]-IP=B*26E7%QFP& M!ILTUW_C[X8/WH;YJ&=#:#:$C+<^B+%\'U?QNS=E\21*6@UH](9)Y=U +LU) M*'=5B::B
B3Z?)&875=Z5]BS*PC%IR*O'I2XR5=RU09P 10< M'J'%XRH\"O&]3(9B' Q$. HG1^"-'5UCAC<^0I=XGZHD*U1=2O%?ETM5E="! M?Q^B5L.:'(9%=O&SVL:)?'L"Q5>R?)0G[_[^MV
Z>GT$TXG#='(,>J\$CN_Z MM:BD6(B__VT>!L%KH%K_N'2CD1@/\7IX>23&@Q$MX=?) M<#:>T\(RQ9)P%,S/ W&)_SM[@G$@IM$4>$S[\(@<%@'C$/3C,,42.EV_AL,P
M.K)PS@OGO+#W<%H8\D)Z/8+EU&)G^#3K.WHF)II#_!H-Q[,>B#-!D"+&;]0' M;8X#<91YG?0?.V_A=VAA58AXO4ZS-#ZR;=['^KE88,&"%RT"++K.8J7$I5U\ M>777W1#-
P%'&>G$,ZT:@T3"(PGVE"O?W!(L)H3P-O70X[V/P'$H]F47V=3CI MHVWA2:)7 18M5,?], MF?2YB_$82Z:\<,H+^Q0("^'QV*_0*QE>S*)6=+H0B^6DQ8G)OV(K2
M!W%ZR$)F8T^'^ZQP,FJQ;#P<]2 S::O.I%ZF.)AW'VV>"45M643]](O;UC5"G/0NG3,;(MOD:](0?.G2#2_[_E\:8HJ_1/N1+(U39IO1'(_5>4&2&L50]IB0 M9 5!:]L*26-
1YU7_OK,P'+\RKYQSI4K5<9Y(D12J0OJ5K_ N5Q) UI(WS.:T M88H-7XLJSC3@V7P03HD;P&$N/DJ%=.VZ+DO:MR5T@$&Q;E.,9&$ZA\),@X4!
ME17Y_7DERXT&>BIF$T2]&;T)!N/%0GQL+Z $,2$'G:Y3D/M7T>&+*)3 M,5T,%J-Q=T$[H0@&$Z!'K].7DO"Y+H5Y+5JS2_ MAYCP<(-,O2*^K9
=/,:TPX@DWJ8XC85L00QTOKS=EL7W%#6>S':P[. GWC 9 M0M\@@R3J/'Z4)2I5C24J7%5A&1V,TTYG\^%8+#7W>/OI+!I.W#>HGQF_ MG8Q+)22536VF4"QW!%EV8X> MQ<#);
.RA,B&"CB0*_7>99R1"BM^S%)1#]!!+19"*]N3:=LJ:,VS6QHU&(A< MLICJ?9/%0VN%]/8%)C9L6PFQJ_5%C!+POH[+&'+'.20AH?2"&E 2E(@KJNY3 M15PC]EP74*1\IT^2916G;(P%-
)$.+K)TQ4Q6]5*EJS2F3)3EM./# $_*3;S, MI(@KWD44E9*,>@#U$T\/!9[A?+PG%@YH'1U8I1NI!4XP-EMV]LR!>UI5[RE M7$.-B2TL#J@$GK#*/J3) W##2^X8H'$BFP=-
]S*'.F10@#0G^Z$USF56#T!& M57(+%UL\Y>*^C%I"510VAFC,R L,'*> T],&A5AYF$ M?9INZ /[WS7S@NAT^]K "=]$$NJLT'%5EVFU,TS06MZ8$>3-U4+7HSZRZ,2Z
M+"A4&+O0_"REL=>A^&#T3ZO>55&BRH?9*/$>9QK70TO[+!N.1K(2XR&MU3Z7 M=K99"> N7>XZY%NU$$!H_]H(\|2P(7M'; M\>+0]F>RA[,94N+)>'_GCU91DTBEO*#
[%.S%W8'XH.Y^/D(!.Z&\7S(]E MK AU1-ETT0;S;'U'9T\13N_DMM)Z%T[=WF>R:Y+B'#(\L/?9;.\L&-'FT:'- M.K1WKY++4J3!JNO;P8 M/0M? /U*/*5P4132[^]+>4\F MFQ2;35IM*!XV[O-
T-HQL C(P?IZ3 9')BOPQUAA$$,;.'3(4E;?D D^#!@ [M&$1-Q"O9<=<43KW(K,&7#GR_S[[48KG5 M"[6C?:;IJBO-?]9@=A 9IAWMC^KFW*_%HZ;%;=):[#/EU#8?;7M6IT#/MFEA
M>'C]'3&SJ-6+ ^W!CU"QVSXN[@L%\Y#99 IP4V?I0X%\J):OS99Q\ _8:P(>< M,K3EN98TMJ M3_,0D@?G6E2?Z/8Q$K0UK%6Q2>?(/RCM*6!/W\AX_JA34C8GS")O2X;I+YCX
M4NIDUZVE1_+[5B)K1UKVF_,(5&8HF_5Y,J;4NU>V7\|_%7!O4OR"$ P[!;4? M/UZ+,\-I7),?*9O=. ;1P21YUF;MM2B?\/1M99&YKDXDZ7FDUL':ING9I'3,Q
M/R&1V'K4%98P$$XLV^5TB!!BDN@>:3'^<:)+(V(H5SHPE*?BG%UT$S:W\#3% M"CZ"?;BFA?WTKF%>O$) "P(LX<5UF#(EJV R"D:/?1WZ3*%/LN59M">;,RY
MI5;Q_3,X/F@MCLE;02FI@DQ5Q1258%299AP]RFZY*I])?-4P6QG#I 7:3$ R.-\ MSP1]^ BS:<;$@=]%DC(#VORQ;&FCA1H1[Q7UQ;2LN<-
Q3N4YEOJ>^>#:1YJOLN0;,::6I]]:Z*P%!P_K;YD66#U, MOF8:Z!8!65''WVB=9VC,,(>+M.Z$VVTD1O8>1A4]U@W%/XHG"8_L$;(JI([$ M#0W$OT8AN
UEHOQ>,*;N#:WN1&M.QG5SL>,2A^(:SNN09^WZ3NU=33H05RZZ MD@KK]C1U@-A700G@:1+=NR7^FX)6I4^[H.H[J+7P&5%=-75UE4HF& MX4\4 6U3DB3,R>]R)T[#X'/3)A^8
E5 R2B3:G;P$5ER2(J]@'(D^EZ^P M.?[M91I\RJ:@2)+>Y["?!+9.#5X]$C'=V<9QD70*U0)K9"O,M3F78W6-UH\1 M;(]=9 ;&PQ&(KMH-C(JZV4EW,RS'Y1Z4-I.FD)?
@*&S$I*/XD1*%2AZKT%[^ MZ\]5!M9GPYOINF6IBG(I,IB5,8=[ZAS77GU#RTQ":,17J2:&[EZ^=3R4B-S T7: MN),;&'K<0>,$*F TL'$4BF Z/QQ.@B@0P2@0'STV7=J8A="KAR0Y!
[*22C>? MGX +=KG1&WMJD"2P2\G&F MW_91FPA]X]4)::ZO";/X#X?\6NET2L>W;@5Z1V(NZXTMR*%AGW-Q"7^9"1T1
M1MS=Z#9X6"=AMIY#^23+>\J"GCB>U=3EN:.,IW)9H3*'V?91;KI"[/%B$S[! M@M(,CUV3]30&W]A;"A FF MQ5YOP&3EK99#TXTZ-]TH3J @D&U=;LG%N_3Q!6T<3D5U0US M?
SC>*LU,!T!)/]E!/M29G8?#L.E8>YZVSZ>&+R^QCH].FEZ#UA:-$G"KNF'"N0#G'V.NF M$[ZZ<+29GA[4^GU!(L^=?W[E-3F=6BSA7G0A8.-B13>.IJ.?*-+C]!R8UZ;F M.9UY^:/.
[JKTS]A,F(O[,MYH[]]_L)87][O9)16/#'D-V>A>#;F:@>FZ&IS. MN5YLZH="TP1:IR407E,$^ .%247]!79Q^CX D66^S_QBI>E@4$]#>UH:?T@M
M'*>@(&)&0]RBOG_P!U2C,!C27&9=DP41*:G6@2-40UIZ'Y3O4UQ"[M3L'E@5 M,^VT=N,+XE[XXFZ&-5XE[F8U+U&&^5%EZ.D:]U-UT/P/JUDS>9'?
3>/J!!;)OB%X&5\';!ZJ91QFX.&,0R>C5.HW MNM:CN+JOQ.,84@:CY5[X.ZJMGHH":0?%::A5JS Z6CB. YOLV$!W1*_V[WIU
MTX27UG"04D$7?'IDTM"\8#C_ZQ(R0Z7_N83&_RL2&N]+:'Y,0C3K^K^0T'X$ MEXFRAE+Z7UN K8 MR061'Z61VJ4;5"IQ+HM: 8KS3_XJ, PQ&0(8' W>DJ5O*L_8NV;&*5<#NB=T M.
[*QKZ O:^6:>/M<'!Y%)55- \L.N.S-.HU-M^'>AQ39B6\J1D&XB,0IJ+Z^ M\:132=.^I@K4-KHLS%K1(,8,XF)7"-K4F&]&\7R YIEZPC^-G+J2R3'R6J/: M^/N)L7>5#DFQZS.V$C#Z@&-
D4^+:C)P;[?6:&A_FJ>V&TMS03QT;=_-,?+:% MOD:9%9Y"#Y+>FAX?4/G#T>=*)C%IPS%!$?JM]/M'Z=?IKTO);4?263?G0)GI M:B3V'J)NTNS8$2ZES(7,4G-
S:"ANZ/K=883U+$TAS:'KLF8N8:;5.DVCG.PI M;Y:X;CF1J5O72X-O1F4/S*'@UA0A6F]-H9>E,(.5*_T[E^\.XS8PG5TW=B'I
M]YEB:XNKWDSA["&S\R8KW'/J8<@2L6S#S0M_JF"EV&F^M F MG$)$?TR5WT\Z<(2[^V.\H&FDN3M/32<_L3,!8XBVC34T-V.4/ZVS+ESY[:YV MYUYK3J=_/Q1?
FB]X"G&8&KZ0RPUM._=1_V\HH#@#NZ>*\38FE_R9DA&:I.OK M//J^%'9!QU+UP [#N\7LW<%.&DA;AF3R\B9"ZAX23R:7?*?57N#R)PVZNTE7 M<O)J7+0:
(:6&28V$]G&#.1W8$/YP=JI35PB?MQ+$UC()+;VGBHQR4T, M-(NXOB;';2XM@[2N08G5+K!T3]L:;K^LH0W!GQ8AR'WD&W-\ MAKUR9B*)14'7-
&9DPGSPK)3&EJ2!*VGGYTBLZI*/-='/3&Z>@VIY8%L[WBGF MSI]];NB/Y0FL,J1D#2GF]A_K@VVC-$WAU$10@JUG1:W@W].]W2BT&46NJN._#D-,4'C#R M/X#0M9J^
#F>6N^PKQ1[<%+F01D_Y<-#_[C_PONIA0WE<_2#$I1@PO_K7UUP MW[K?K+C4/]70+-<_> $4[ZFZRN0:6T?#672B,W?[H2JV_,,-RZ("6_CM@XQ! M/2W \W6!"&X^T
'NESS>_3=02P,$% @ BH _6KMB9Q)L"@ BAX !D M !X;"]W;W)K&UL[5G;JR(G?MC:!W &)%&9 1@ (XKY^CW=P%Q(4;0VWGW;!XES 1K= MI[M/-
S!G*^M^]PNE@G@H"^//>XL0EF\/#GRV4*7T [M4!F]FUI4RX-;-#_S2 M*9GSI+(X& ^'QP>EU*9W<<;/;MW%F:U"H8VZ=<)792G=^DH5=G7>&_7J![_H M^2+0@X.+LZ6.MP=-
%)R72KCM37"J=EY[W+T]NJ0QO. W[1:^6]("JE"98$D2/S5B<]TY[(E9@O/_\4JCAUA<%;Y8,LT&1J4 MVL1?^9!PZ$PX'3XQ89PFC%GON!!K^8,,\N+,V95P-!K2Z()-Y=E03AMRREUP
M>*LQ+UQ\MBOEQ*=IH>>28/)G!P%BZ>5!ED1<11'C)T2,QN*C-6'AQ7N3JWQ3 MP 'T:90:UTI=C?=*_$%E S$9]<5X.#[<(V_2&#EA>9,GY'U0\)L7_[R<^N 0
M!__:9604<;A;!.7&6[^4F3KO(?B]J=_']=Z/CX;L]"AXV"A[ND_X\+^P7 M\0\;E!@-Q???G8Y'HW?BD4CQ_D'[H,U<7%_?I-<,C+AT3IJY0JH%+VX,4!^- M^V*E1&;-O5JK7 0KKF&2$=?
2AT)A4%#.L%Q9B&OKE@/QDE8>#]]!.E^-WKT2 M8:&$>LB*RB/UA*,,(5FE-$AX(4TNP"Y.0G.Y7#K[H)%FJEB+XSY(!2-)1Z\# M?->1GK2^H^?
-2O=:"@G!'HH)>&@I=2X*'KC28<%2TCU&E%Z0R03&S-E2C">D MUN1$K)5T?L (+:07,_V@\M=+IS,EEI7+%C3?+B.>8$0V<$LE2 JR(-&;-KT8 M#X9BJHL"D_M 1;E,>SDM"
=3R0)#B*4$ 'F-*#6@7^(;[84,$4B":\:7K2$B MKQRM14\Q4]L\6H044N446,0TFASU,<39:K[8?G7X9B!N9FQ%4@HV:$3"EL%L MKS1KD93K8Y HP5#M0!C!BK#C(,3$NSA^(+
[4BD]E]CM9:AT+3D9Q>I&QF7)! MTN36_P-QZ;V"4A0SA9; 40<-1:7W-M- .(]^)D$QICJ2NX&$JZB2GRGG8FS[MI8*,@@Q96D](ARB]CKJ[V_=-J#6J:(/ !N&).7
U=;3)N5,IE8!7KE3>1DK! M$6_$:J&S11@&H@/': ;:QGAAE8(OJ5<;V+@H(TL?!^) M2 L'Q(Q\2"9$]1!I605]UN 8CZZ"8B-7%-"@M;@&84X,1*%01_AVJM7^:9^)
MKJL8U]]NWE.8T/PU/(#(\]5LIC,-)87ZH]*DGD6J QC@@&':Q6:!#6?5%A+T M)<6]=)HS5A/_*81^"O&M]<6T"KRVL1%5, BU/&*JC**EZ5I2+$:%> @##T5R M[="Q\+-6B^BO$EC!-
W.C(01N!&7H$MX+NY3@0G#R3BA@:$N=$3UP$PCD+I#9.NX_'4#?)\ &I-)Z#[.\)' M3KUU4X0$LI#RN+#>IV"AP4W5 "R*RD@L*FGPK J5HXCS.@>)X@+W1,Y$@HSK
M%HO1@AF\[M2NB*+D)K=LQ"*0QZ.O^A/ZYI:'I'"AX'6VX%H0PXM(YBNQT]\9 M4/7B3182N56.EO"VT#D38+N&#WC G# 0/P/X>^6XH",I+<_1\"=F:.)'JC!M
M!T!0HJ.EEU$_+Q'PB4BW\X^(+9(9A*]L50 "",XL0O1/U2$4R90Y$%=KOO3, M7*N%8C)(. &VO,O,=0O2\ Y15'I-"M73,@==D)A]2JE<>W3-OE7?P7A3*8+$ MY-*QU
1FJ0+\G676Y5"G6/."I+V+ZVT! ^FRQCAJ[]1TO3$G5]/0;T?!$VVH M]YN(?MPPM!!!%B5/Z^'KKH>O9,$Y=4?]?J2F9NW"FOEK;@EVK=Y48UDB?T/M M4-
0'(NF,RU1*L)P5;;W8!&PWD[NBF4T>/^:@1< Z,C47@*J11.EK?.P H1#: M@#\9\=B@L&-!393/S#/<+Z#*Q"I72M 4I%6>^U* &8&-D\FB3/J%F&&_Z<4< M&>H8NVA4B.!B.DUL6&)?
RT QPH21[^^<;]%],8/3_(_*S2GI[D 55&?8<@I* MXI]HU6M+5:+FTM@3=<*-B_E/A9T"A3MP/GYN3#:@\$)HNAR <&5E>D)LHB7P M*&>*RX*L-8Z&]N.PC7X>IOSU]OSPB?;\8VS
[,.O:E&G4Z&"ARN?;/GOR-?L7]2V%YW%<_;_V M_*7:LP/(;RX_6V6B)O=O+AA9,&=+HD67TN M,%\')^KIJ),$UZ4=:DPR],@PB-,[;QO7>UE4<(:]5VZSPZV\FE6P2L_41G%"
MIQC#'Z&"7$XG%Q\:XSNU27PRXN_25-2F3OA4+9[O;%8ETR&*E[1,?>3")S^7 M];N&T)DJ&RRW1D%_; !R'WF[QVI+R4L]PV\<=PRMAD!#ES0>54Z
M'7G$"&_%:#0X_ELSX/E./AI,VFG/\/;GZ,E(T)5':\2Z$)EU[RO4\];\1(>*6. ^%>; MYWT;-_LH[H48]X?';_@7+)" Z_+UI'\?(C_)RX/LZ.B0_WZ,6W7LJG59 ME6TB.U5TV/&)PK"5
I/386UAX^?1^'5)WR'J<]#4Z&P==XZ/^N+%R>EI,YT; ME0 &;@@E@;\ESS\E\)CAP\4))))].COY[DD]KR6]B 7\Q&9S4F=]*9PJ2,^#.
M%9G0HMR%P+@7*.*9%2F13DLV#NL:/]2U].D.>GOC^G134;?TK2*//+IQG %C M/L4M&):,>G5"B+LK.GI.F]<K=E\WC>UUZB,[9Z5M)@W$KPTW
M=1ZG/HRL3Z<\>A/"W=@1KV]$Z!MLD'P#$A\(-<8^LH_P?3$^&G4CAY)\#R2I MC&Q'S.%@U]>H@\[WP9*V3?05E/ #F/%38?.T^=!Z&;\OML/C5]]/TLTU/%BH
M&:8.!R='O;AQK&^"7?+71L1[L"5?+A1(U-$ O)]9&^H;6J#Y_'SQ;U!+ P04 M " "*@#]:)8Y#0A$) !V&0 &0 'AL+W=OYU,7@ZH+OW=NK"U/Y3!?J MW@I7Y;FTFQN5F
M;#+'G^(QK)W-!R*NG#=YO1D6Y+H(_^67.@Z]#6>3 QNB>D/$=@=%;.5;Z>75 MA36/PM)J2*,+=I5WPSA=4%(>O,53C7W^ZH-;JZ)28FE-+FY-X2WBY&"$3\4M MJU?678P]5-&&
<5R+O0EBHP-BIY%X!V&I$[\4B4JV!8QA8VMHU!AZ$STK\:V* M1^)X.A31))H](^^X=?R8Y1U_C^/;?HO_72\D_[RM#TO]G?CE9A.Q8_G$73Z;GX)C7B
MK79RM;)J);G0S++=]TF)TIJU3A3V6)2B5X5.N;%3E!D=*R<\$;XU"K: MH8D?!%:HE;$:SR R;M2]8>NBTW-Q;YPOI4ZZ9V*E"F5EEFV$+N*L@M[NV6-J MA+1*?
*YDH=:):2RE!LAEQ[)MBI6>JV+U==-K;S.]#^TM$Q-H=Q0_(;B%P^E M@M"[M(*Y8]@4\1_WO/K.?'QUWL7*JN\,%44&I/_U M:&AP:[*61:S.67&C\E-JL$]F?<&-JG]"Q/[4UB-)XG?E
MB=/%^Q*6>MC2"?*I],+P?24(=)451;U\47E.="X+]}5$+#;D4&U+*:V'XV[4 MP:?V! A@U"+H74#+9A%GNEW"UK;/0F*Z[8*VJ5#^#(T/2#V+^0S,*$ CZE\
M@>7$9<@<2#W+**"OF-GHXY@^HL/V=4]VC#H2LY/A_#2BB^/A;/::+J;#.2KZ M?K^MXG1X,C\3)\-H=BQFPVAR)CX:C]"7!Y4?B9-H>#R;D.RSX>GK**A]/7TM M/J8*+3(C*#C!K%
<03N&D0I(;$8)81VBO\B9Q8!9G,IU(6OW@\0]MWW/9WYH< M@E*: M8*M040DBVU\!V.L'VZBK?IJH-.TM%5 (??E(JV@ZJ2"DV \MLNL];&76,/ MB#X&P$\G8:QY?NU,S*.)F XC5,-
M*HN5PK;IE$3,(.)V*Q"N;G4:'-Q! MN@$Q^I%9%?J?&D"J31+16!T5H"HWE%I4+**8B=BJ1'."E@A"LH6MP)E$C($(MUC#;8\#FR-%M"CD02CJ0?X)3LU?0>._Q1P"6+?
R;'(U"EH._NMZZG?,ZN33' MTT#N.M$\EU/^T6889["YP#3?^H:B@#LL9,->P@A&J/JB'1GR^:R-Q"4O=<>(C Z<:IVH'*6G*^-+899*@(XIVDX?;1#+17(XIU MXL9)=^.K"$6J2\7GD6P#
(^5V/;X/?;ZVIM&ZIR(;+#[0^.]ZU=<4%?$B99:\ MMR3]$04KEJJ^C<-#QJ,$(HQ&KT0JUP0'4:&<"P I(,O2R8:A!.68Y6Q@DY]D M/3/1I/*J-P:0]XG*X!VF.%ROC$D<:>@H+-0&SPY/F*
QNE\<+3((6BUBF+-W MYII^\^Z11HSRX8)(K:DPJY&<_TJ><^?GJI#BFE8X=OF90'8V]1/V5J':2'I3 MN]^2K \-UU)UDSD;M OTC*=3 H&G9J(:0M&P;3:T,Q =/'[AI'&=FXIHO>\3
MR5VHE2ZXYA%I,N\9V@;#S<^()._Q@@N\;TAJ \TA.T00(\G!*;P<(;@A$?"AZ M7/O#Y+8PE>\%^5!P>\W&%>V/4C2>,O M0ZKX$$*[%DJ15S566]-AV5HUE-\5*I.6"[S-
WN+>;DJ(D92E!M>0?GM@ %D; MF7/?*Y[FLCO1K*&-B'"").F-$:>IPM 96FTO8M1WD,X#>Y_Q%3-LG!F,ABK, MO5_)QNAEE=9X26C>7N#9,/&$[;T MM*&^.5\LU 8-:KN1
M&1)4KX(?6*)Q]F_(G<='^(@BUJ#))5E@_J^R'ZBGKK5QNI! M\80Y;%Z0A/$X(?S3RT"*^_"45XK?N-/+Z_ :^&U>'NW_5'A.KQ+[Y:'7R3>20N2<."');9.1O.309B% MFR_>E/QF?
6$\:IDO4R5!CK0 SY?&^.8+*6A_:KGZ%U!+ P04 " "*@#]: M4E_+!G,% "7"P &0 'AL+W=O9*9D_W==6XTT'I_?IX.'1YR;5R1V;-#?XLC:V5 MQZM=#=W:LBJ"4ET-
D]%H,JR5;@9G)^';C3T[,:VO=,,WEEQ;U\H^7'!E-J># M>+#[\$FO2B\?AFI= U-TZ;ABPO3P?G\?"%6.2#P!^: M-VYO3Q+)PIAO\O*A.!V,Q"&N./>"H/"XXTNN*@&"&]^WF(/>I"CN[W?
HOX;8 M$31IDV.W5CF?#M 'CNT=#\Y>_Q)/1F]>\'7<^SI^"?WG"O(RQ$?CF5"5 MU[_,DCA^0_\/_RN#0PV:CDP+5K<.",YU+:*]9D?2,)2;QIE*%\IS(=S7$&D*
MPD2P^$0*KP355<7;;X+M.FO']%5;-)]S1V)N;36:7E2?9U#VIMMM[!U)/&L M@H5>KV$?!ET($.A$HF"M\JE\EMCO >C\EQ4 ?TLU!%]AM,0,FT3(E\C5WE(MWC+$LTO +B6D+
(]XTCN&%RZU>('+DH:O=8^FZ62F(MWK5Z"4B!]#Y MH]&;G=$CNH:7E]=OKPAU$H]OPY)(81]&6I>4GO[CEO91#2]1)@;"-Z?T17 M.B\55["!BEC?11:@6@?HCS@<=
(/4:.G>]V(80G].@9$!$V^3=H@[2PX5O;"$]6 M5M6=J,J_M]KI<,#(0/&\>MC+7F'@46.\,%U.*.4<(S%/XQ=WX3^.D1\R)PK& M\ ='EK$(Q;5Y"9CN4!;CNK,3!E*#.G1.+ T2M
E&U*+B'<==,/+8LDO=(/M: M5?M^2%K^Z\,*6Y7B Q,JD/$%.MT5;@PF&8V[*DLB3TV?B ';K= MT2N:Q=%X-,)F.HNR;":;>91-8_H=QHZ?4#T,'(F\YP+?XT8BM+PTSHNGC!JL
MPR^GX"W%LV@V2^21I? @CK+QB-[5Z\H\,#^J3Z/1.,8Z2>9AG< ZSO>= &71 M:#+!FLYG-(GF6,\+Z0X=ILM.*H74E)(HBS.LZ6A"%TJXNN@=I3B*YPG- !!' M(YBY?A(.9A[(=! ?
4IQ%"5(63Z(,4G_C:?T 3S6=C_P;C@D;_KG>#JE@_>X M@!U295R8W85V:X-LT,J:=DTE5P7(8$.">KV#)#L4EV93U!+, 0.ZFY(0NY:C MXI_N0YQ$\W@NCUF,(-
)HDL5H9K0CNFCG5B1-A'2,XQAKFF:R3L;;: ^Z^7'X M5/H@CM-#.IC,#@F5ZL8#]'J_E]UTBA)&$]0SRR;]4=;T$PG M237F(TGI<^?Q<.^RA"9?A2NA'"P8J-V]J?
:WSK/N\O6HWAW9;U2=J5Q"E6\ MA.KH:)H-R';7P.[%FW6X>BV,QT0)VQ(W9[8B@/]+@W&?1$#_5W\[%]02P,$ M% @ BH _6M[YA38)$ *"X !D !X;"]W;W)K&UL[5I9<^.X$?
XK*,>3V%6T+%*BCKFJ/+-')E6[Z[)G=BN5R@-$01)V M*)(+D#[RZ_-U R I6?).-KN5ESQ8EDB@T7=_W>3K^])\MANE:O&PS0O[YF13 MU]7+RTN;;=16VD%9J0)W5J79RAH_S?
K25D;))6_:YI?)<#BYW$I=G+Q]S=>N MS=O795/GNE#71MAFNY7F\9W*R_LW)_%)N'"CUYN:+ER^?5W)M;I5]:?JVN#7 M94MEJ;>JL+HLA%&K-R=7\J_RG B!C5\|S9/V2-K8_QZH?
\.R0Y:%M.I]F?^DE_7FS_U5Y>5*BEY6YY4]Q[]:.1R>AMFPR,; M$K\A8;[=0J!5]Q/1&1^C=;J11%^]@ MTJ6XEH_PM%I<&2.+M>+O_[A:V-K ;?YY2'I'>WR8-H722UO)3+TY0:Q89>[4
MR=L__RF>#%\]P_FXY7S\'/7_QFC/$_Z^K)6(1^+/?YHEE/E2&2O*%5\C(K)X%+*J3'D'K=/%CQ??E0N=*_'I-@(= MF)B(T#?8 $KKNZE6?
(YXHPV$&_)\!6OHJO\.WYU'HG[C"TO.1&V5K6^ %:Z3%:]4;6 MG2C2(L=AARY$5A:%3T#WNM[P@5E>6EVL@UJ^4V:MC#A#*'.NNE/Y8]2M;@5U MBO7B[YYO@Q(&XA,8-_L;
[\&3P5]3;TJC_T7**84DT%7T?C9!<\IS8M!06 M;+.R,>!_NZ6+9$Y61P9IUPB2VE\K*Q+.1F$);*LR[=1H*"7B%NC51F>D1%X5
MB9O;3Y;)7?,W<*!RO=8+*$]YG\,^*,\BN^(P_)#+.VU+X[8597$1%HJEQI$U M;@W$%3..3*&V"Z@A9 M6'11P3Q_L?@\:&1V*%LG\@.2[4M])G4MB#350K)JZ M 1%6@17-
4VT/Q$_^MGA.ML_J4:@'E35D1"=4IDR-,GI$N"/JVJ4S<&>2:]2X M28PQ*R"$3:"DR&6>,7%3X2L(U>2@9^R$X=<:(6]D#IV56=880]=D433NTAWT M('&@4>KB44G4?20]G2E1*:/+)

<+3-HN?(0HQ L."9$/^X%=A8]FLG8+94.(TAZ$-MV6Q!FCFJ+EDJYW8KK08)$$B02KZ=4^ MAWTBZU+FUD5:MM$**2YBJW4D?XL.GK(Y$!^QI&C8Q\&REQFA$KS::V,I%H]]
M/6&MTZ&V@"X5)3FX*11$ND):0SFP=N= N89'6JY!X! D65@D C>SQR2NOPSE958[(-2K.H./'[K/?U[?5UE^]= M\+FL_S3$.%.U9 XY@T1PV:QL"DI,*
(97.R6;EXL&!1D_:*G'NB[8GL:E7-% MT 66P&[R02Q'6Y+KA^'94EI<_1E#_3IRSX.(<@ M"R5Z],XXP,]%/)BU?]]T[%*0==Q:SDO,[2PA:6NHM9.B7XB,Z)(]A;[HJZ[CX5)!#_BY>
M]7V;:QQ1>+*7L=7PE=?PMUSZT(PHI\ ?68%/EMTHBGX2\GWOU(_*;,79WYTM MKM9KH]9$Z -6(WIS%/[OBRFB\>3*$[)<./!KBY] MVO%UFHW?^0&4"3>8IU$Z',&T\2"9M$8?39-
HR"9/IF2I9^V:IO-H-,'YZ7PP MG;,;QN"20P:LV#^1H)@"U0Q7X2@7[%3F'NL^J]VC[E!BS)6K M3A[[XAR"!C !+J%F&=X$*S2PL<]H#"F00HF7D.387:A.8T_>+!U)!B?L+B$) M^G,"/-
M?7#.(D0O@ Z9H-^5]P5A,HN^I47+9+ROY6#8U%VUNP<7*E%LQ?.$T M@?^NY"#;+_5JA2+KQ&[5@V+.^U K5=WI#"BZ#O&6K-B MB3^P77D$N]?
$654#EK/=0]I!W[F19'<$N#N!9"0P>JS9*JE1N]?P1&I/V76Z M*GE(&8RD"7J&[LDIVZH]C=A>2UVHNK4 -<&M["T(E5G A:1(A!7<"Z"V6))9 M^@PSF&6A%(2*HS1-(F0@Q'\T3*;
(3T/F.(]FPV$TC8?'Y&[%V..:G*FD?AJL MM/Q7G5\%Z-]OV_;!BH.LWLJ9M!M:<9I,VLXWPJ_YM.V#:?UI,NY& EX[W#@C M/9&/[SE'ZV\,HX[!%9^XB3Z!TR@X$X\|!MVTR96UZX#=>
<+R P \P7]D),+5 MAP"_;ZJ,7C1U&&S$Z0OO$0C5;H\T5))H"Y+H5V,N^U*SWZ)$$XP[6%G;^&29+OF>CX-C=I M@[8-
5LFEI>3W&+*0U0\76YK,X@+R*&UWY<.G"$5>Z$@A64#7RASI-WWLN/@L M@WVH""$.XCG0%DP< ST!R4Q39_9H.)U'P]GD=W&8WSAV)*/0@(]C")IL6:]X M6,854MJ OQUL\D-
<=JEQ-$0PX^_Y>5-?80J(WP6*:?'0P;F2E;G#:)S^J+!U MZ:]3+RDUB:;#.6J,?T!">WZ@Y"FN2^!#56M7YL.DUOK.XH>B8S<9!G;O59N^ M3U-
W!#YWO_]B/2FHQJ.Y=ATIZG=;+N#.J18^]Q\.AMV::?7@%%RPPHG@F^L MSWQCAUZ?4K:?4P!'VC+72^D0,/XYS ;B9&JC-L3;G?*-+#DO'+F2IM84VL2P
MDY4%P2U7]8A;HM'8$(9L))K&\=Y,5[(.,R]JXWCFJXN[,J@,BOD)+*NY^_+%H'B]0B+IA M+TO&I\HL(!2(I['YKG33(W>#5)T37+3$@K7 M@DI.K&3;P*QF].U <&EJ=-NZ#(&_XZ.:-
>]!,U2:E\7ZHJ8VI"B)Z1RPL^:$ M#]D;4WB76XD5CVM98FJJU-(^(?X7VR-'/LO-V2X]\MZ.6>MCW@$*^!N43A#K M8RFV]"BV)L.VTD9LKIZH]%RJ5NM'DFI-
L*%PHS[*;*1,+I*9TW(%E63T0($F MX+3& V]*A+U5RM $@N"R9M !]_7F@,X\U0RUQ.X,M\8S!NB$*"F[O1*C.5]8 MZ8=N/M83^Y5#0Z,7;F0+K;NG*Y1U5P:5RC09YT%:AJ1SY_$T_
/)UO6.'=>A M1:$BQ;PNU1VC$XXU)^9A(6W(-S)T&S#'(4F7\/VB:V9VW(WTZOSRBZS/F;(\RD[E3*DF41$CW%9C><;(M((+<3^4\FLE\R?WTR2/T A$?/L5B]
MIOS9"7XH.9Z*&8V>9C29F*3B6RY\.S6'M L B*+R+^>8-" F6QJJ4%PIS^)X M?B[.4GSPP]CDE?BZU79G9R]GW]YG-)PXFT_Q,8W/Q?>J;I<%;D]!?I2>T__I MD/]-
SAW$ZZGU4..QGU'[O?X?4;D_]+SH4%*G\-\"JS54+)&@=QMR2:[A'U2A M;]>VUP0O%7DPAW;#A?Z7IB2NMM)\)HT1_N7Q%_546V:X(_[<@\9D$AJ.P[6)
MPI&),,/^5'^<#F^I>#9PWG&!UU M(EKLGA3116Z^X: #'HH1U. M*K;<]CFO=_C*1[DK<[UG M,=SEG)$H.)3J.>Y!4><.@%8TN&6E46 OM>^D_-$C /K+ ^U*@#,\PO
M!D;*^;C$M[T1<#M "4C%(Z+TQ;[:O]I]\O:%YV[E4G7#)_8/ZG739,\02;_W M[:O9=T=]9^=1ML=8'&SR_X9?A?'$YTWZ6*@_S)!0%+$CY;\ XEC9T8(C;CS20+7)3V0:/&P3_E[].PQ
M@I-@C2E3GO]^E&>!\CP*)CS -[]=)%?!0V!JU)"Q^4?;\/$ W2PYZ!D]=N^. MK!M48'KQ<.=\&LWA>I@L0/":FK%^7XJCV_G\;ABX46^H(C2$H"3C#6$<+3>X
M[^]R.3M.^V/P>!KO9?!I^L3+_XN1Y:&7/R]];^]NZ5U >D>9'N0A7[D7>=NK M[6O05^[MWVZY>X?Z.[2\&]+E:H6MP\$T/7$OX84?=5GQN\ (A;K<\M>-0NXR MM #W5R50C_]!!
[0OA[_]-U!+ P04 " "*@#]:8*QE7/4) 6&@ &0 M 'AL+W=O9/NU+*B?NJK.V+PZ4^VW]V>#IT&:S+7^ MDQ[>Y2\&(0%2IC&8#D2N%K(IW1>]^:=J]1D1OTR7EG_%QJ]-
DH'(&NMTU1(#0574_BKO M6SOT"*;A"8*X)8@9MQ?$*%]+)V^NC=X(0ZO!C6Y85:8&N*(FI]PY@Z\%Z-S- MNSK3E1*_RGMEKR\=.-+[RZRE?N6IXQ/442P^Z-JMK'A3YRK?9W)*%L\
<8?G M5?PDQ]-,MWO0I[M_UQ]/4'[53(DK% M+S]-XRBZ$GUNXE.#9-2-R7"O%]VWN4)F*U'X)\6[IN"/",J'N4;@L*&U;<8IO M@/]_:W7;&*-JQR+.6QD70%FK1>'$6Y4K(TO@.1]-
+NB2QG0!X9V3<,YY-)E= MB/-XBI]Q>K%5'^_Q)HKI&WY^U0Y)1@T31N&;Q6"X55^7< G^.T>>@+,:2/K'.!.!=JL5!<]!^M0$S\2" :=K62]1/"'PTB&'@UAQ5M^
M#RCBJRP;;S1)BLDZ4[22(J7[G>XBSJ=2",'A,,7?1'Q6:',U!5Q> -"+VM7 MM/*82V<%4CI#+!3.(G#;[Q1'\1!A^>:OIG /SZAAY@)&(M][;%B5\-J4 IXX M?M3U,]B^@:_FI7JT&IQ#F
5+Q2=$@?%&;!FTG^/6:L><'$4F*!8%)F$MB10D]Y<%[5,W] M.K(7601)K=*]@W#X>,0DFTTA, M@V0T$E]\:_*@99:91I96S$93$041LIQ-"8XS)'<:I/@] B,02T- HG$P2F-D
M01!'4_'[L3B+1UPMPO"%<4;D,[")IXF(9L$,Q7MO65^-NS4,:IH*+S,J&98H M1M 8%\R:XK/!3&K< ZNF$&CKBH)V%$PG*6P3 :FWC:&1[)E>/&NLZ@P+3<(I
M+!6B!WD;1$$(.K+*T3+71Y;$P0P*)%3 0O$1*IU<>D;:3L*0;A+8=RIN2T! MS&&Q]O4,A<[JLL@1I3EFRY(MR;,JV M_' U@BWAS7HI2G+U.IWB3ZN%&[$H:KBV &RCUMJP
ML=>-66N[';;6:Z/O"^PR5/D JXTG.TN<3<*H>V)A?3-A EW[NE<^!*)4]*!# M0V#0)\"<1M^K>!V\0.0-WFC1U-28432_M?'8MBZV&@6SE2"5E6YJ-^1&?HJB
M761A^:QL<@4&"Z0F6V5GYS9\ICO5X4'-"?O?QA0V+WA;9Y]P7!?Z-*5+DZU8 MUUS!5)HK1H $A)9^9B@1%[7D!H)M5E&A_'#YHEF"I?I00LMN+*9NJL[<_ XL
MO"D>'XT:'!XN*HL%0U'B#$9?-JH ><[4L:DM> M\<%+IHG#9/:$+7B*(65HDO$Q?6Q;?[.44L MC*X> 4D(\^,1:VT*FL\1^4:5G*U8)O' ,X%W/878,
<1RB1)@W=:E\U>X0G5%+JQ1TK/04Y#%DU3[08(AFHPG6.BOY=(SG9C\+#/#E0? M9"V7BH>!7*.T4GF?J[)0U/]8/[3;9NO8^J%37#8\QFX0U:V5N%^(;0:V3H:; M*'-
V]1P=')1=)H".\Z]MJ61S)'HF[4HL:"3T ?/NRQWJDB5:KG]Y)QZ4G?N(M2;.K$3U;!Z+2<#]*JS<,P4=0A;SF 77N2JST!AIC3J8&L"M@CUM!)PWQB"> M+G1.85(Q!
SAO*IG].&>BX^UD+Z'B)@0V58 K!>'V-^39]MJ"@7H3$;E*%V' M.[_6-USL:HI:'O=@;[K=5L33?>EO.L4XQ3_H(0,.4I3&L2"=\"E'$(]2?XTF MXA\|12-Q#,VE7+FYWFM;^#!YY(0H#3'N
EY+FZL?ISW'>$.S. WDX]"%,>G= MR8(G.6 8)1CU1V,Z"S@4W@X#U*Y+3K2VXX$!NZ5Q*VW\C'H> 00?1,57 '-Q MDA?OIKE'ED6%\NI!E')-9PMC/A:A#2/^GO"%HC#?
\T+XR!L_VAQY;LAI=DUV M0V[_R??!V3@^-8?!):?C$O,91H]B(78+(%,W)4VG?NN/U)=UC1U;[PRCV\|. ML4^O,:X4[=ZNJ%&C%$J"K@^WK-9Z%TE_@.:+#;#=*:"NE\%VIN').*>YAXY%
M61R]>M>Q;L]N#M74?LZ\[6]C^+2CZC;3M]A:&[6B0WSP]*=SO@KREE3UX)/ M]4XS:S4J+''D #MM3J^WGA^*=HQ,>!+3E P4RN"_S/U U>AV9=&OJKDCN
MYT@E'[JF0/C:!EBK>^QR$19*#X\=AY\V3NKKY19\G\DJ!D F3^VW[[=_M/C MI3_KWRWW_S'Y(W/@:5:@#0<3D8#O^7M'IQ>||G_7#NG*[Y=*8G:30OP?:&U MZQY(P/9?03?_U!+
P04 " "*@#]:$#>']ZH' #+&@ &0 'AL+W=O M^Y9FR%[W4N>+M8&#C5.3>*,\&T7 X'>1< MJM[EN5_[9"[/=>DRJ<0GPVR9Y]QLKD6FUQ>]L-#NT'+)9&Y4%9JQ8Q87O2NPK?
78]KO-_Q3BK7M7#/29*'U%[KY.;GH#0F0 MR$3LB /'WX.X$5E&C #C:\VSUXHDPNYUP_V#UQVZ++@5-SK[ETQ<>M&;]U@B MEKS,W&>]_H>H]9D0OUAGUO^R=;4WPN:XM$[G-
3$0Y%)5__Q;;8<.P7QX@""J M"2*/NQ+D4=YRQR_/C5XS0[O!C2Z\JIX:X*0BI]P[@Z<2=.[RWNGX2ZJS1!CV M6;C2*/;)Z)7AN3T?. B@;8.X9G9=,8L., LC]JM6+K7LO4I$LLM@
&0MO*B! M=QT=Y7@KXH"-PCZ+AM'X"+]1J^[(\QL=X/?^:RG=AOW[:F&=043\9Y^2%8OQ M?A:4)6]MP6-QT4,:6&$>1._RQQ_"Z?#=$8#C%N#X&/>7^N,XLX_:"19.V(_ MS*,P?,>.,"
<#1]4&/"I*$Z>(]>8QNU/L7A1.Y N0SKT[HC[3I6'7FIN$Z26[ME0:9IHUEO'2I-O(/D?@=QSFCKK"R8$ZS-^$X&+*%S#)*5W DXECG.>ZL)W>I MT>4J[4 9#3V64PCZ;"U05!HX"9O-
^N/IL'\V MFC&;1 &%8L51L;X!5M/0A10(@PF,Z\6AU:.9ZS5N=KO=X4= M54M%#B'D1TT5L*LL:\!M@27X"^J_AQ?X73]1OAV)E]V F#:L MGQT0IP6 01,69QU;N11X#7RP-!HHP)\ A V
)D)0-VJUZ]H1L-\J^YZ6'&NT M'.N$5V(;(CX@CH6&2KP3"KY!TW*T)^8V98E\D F\88-=HT63$U9+1)Q!&CRT MR\@'T#"83KJ1ISP7:6U)!+2I=-
;A@F*CBQ/^3V6M;N\FLR$UK]P5:+ELVA<>>-OH/.O'&YE M80OHNQ6N&35A=M>N3/XVNOY2HBZ$HS]!U4TGH>Z>,/[+%=UF5QB]6MNK'/7* MUU[W= =<29G_=%LVC_#
MC/&Z$6<^"X;/&7'"'651$,?3<3\V!F[MNN;\C@!XQN@U.3%U;9.]+;MP,U=*ERH6234@/7L..RJM,X*-'X]@:]PP4ZJ# M$]>DG;B.RI PVS?RC?"!7L]>))HGB:2#.]S[IPYAA(KGL!8"
[8'+C"\RL1L2 M1P%3V%6QV$7ES;&@M:0D+RPVGEDMA[11F\?5;-L@ -IG.JA*(/S]N6#Z>Y#$ MR!X R7DBJAG9R5R0:?T_57H4/_; C10X" -9+A 425M(<_1XJ>*L!#V]^FDC
MM)'09Y]+6"P<+B8_A:S(N,(2CV.1(67)C4\P]2F\'_ LVS E5MI)OP\'<&6Y M?SD#9QJFH;%92RO #M:4],J&6A8JMO 5W9O$0'C;PNY%C"3T59R,^/X;!"J4 MC1O$!)H4WD\9\:+
(I.Q=W>&CD1A];5$;O@R7\4%50FYE#$9RQL*Q+L^W*-< M$W.GB=L1H Y/VW]!X/D02T3A1PA%S8ZBEP15F'P) <>54'!$QM#NE.QM+$1!.5Y12;1X*8T@"TRZ6<1 MXML8
$!X["/!HRZX<3(N :FCSDZ10:R"IH9=9^_F,&V;\=M0.068DG!!IK)% MU50@DI3&T5ZJLNH<'CKE-*X[ZOAW/;-W=L=(=]W!+OQK!]>Z4CXZAU7-;/** MR?
6#6)CJD#EO&M"5IWC2D/T@MNUG2V_?-U.?EU"+W#WJ'Q@K?]Q,8D0)[6Y"V56I_AWQV MP3EB/@A.>;)W.$ YY5(1_A<(NB\7%K68C$HV>"K0-[+F)4+8ADH]>CQZNS!Y M,OA&_?
EDT@_#T>L&SRBP%V+3@*QJ^QH(>T?TBBE/P* MX4Z8;-,]2AT:J^D"QW5Y]YD&^ MKR0:?B:6(!T<F/F>K3277C=.$_5RRT&ULE5AI;^-&$OTK#<4(9@!:XJ%S? #R>)(--
I[UCIT,%HO] MT")+5LJRK#B&(5Y=UZNJ5TV>K[1YM LB)[X7>6DO.@OG MEA]Z/9LNJ)"VJY=4XLE'(;#7B%5V;D\]_=NS>6Y MKERN2KHUPE9%(5Z==&).NV-+^IAX?A&
[_)*1_HCMQORUN#J]Y:2Z8* M*JW2I3 TO^A,HP]7?5[O%_RN:&6WS@5',M/ZD2]^R2XZ(3M$..6.-4@LZK5)V!%I99TN&F%X4*BR/LKO#0Y; N/7!.)&(/9^UX:\E]?2 MR&LHTR\ON3-
48K_3F?6&13%_PX%7*OK'U;'C?+!+F5*%QUT@B7S1)W+'W^(MAN'9$6?[:V?[Q[2_,27'=7S6CD0T%#_^,(ZCZ$P< .!^02+5Q;)RTO>'GG-Y
MJU3(,A.9RBM'F:!6;@DYZ^56T@K\SW6.AK8?Q'^PIDZ\0-JHF&$EI^Z=*E&P M>0[=-A#T/:6EJU58;V*C41:Z*IU]][/-/PG_Q.(S.$F5\)'$B8BB($DF.!D' M233",0X&DU!\]6U'V:E\
(@,6:2V ?ZR#&3B_!J$.+PJBX22()H,@&25\-1X$ M41P%@V&,J[@_"4;#))@D??%I/@=W,# >#K"'L)161CE%"/Q?6R;0I^FCT$M7 M1UN53V09O_J^7$F3U5'?Z;F[DN4CH"\=)*ET?
&I5!O=]'M[%[T4_"*-Q,(@' M(H)SPWXP"F,Q"(91'(R3P=*NLTD ATE01PEP7@RYD##,(C'PR >]OEJP' , M$?ID4RN;#.TB>"(FW5&(PZ@+MY");C@Z)M6ZP'+#(0[#
[B2IY8;B%I4*)&2> M/_]-F#V>AY&.@=4 Z>P#Q&2$1@!TP[=@'[VOO8[/UD?H& U0'H.1^*?T-T=G M5$HQ3;]5RBHO][K"Y+T8#4+D,'ZAF(U]
(4\@J'[AT(^K_<26E>\GE&"3XGJ>MWC:*KF^':Q0#LL_,$'B77XV^ M#IACQ"VV_[(*^8FL)&NC$AEGE:YK OH(.6]R,&!YF+^JPP\ 6QD4Z-F$)SQ M#]?
K4W[_IEP>SHNAW&,*O#G45VN.J1D^[1=< ^B.V,=->>X5";?I-D3+X]WH M-T"9@!UV#=L0553%6P/##M*+M8XSZ'P=AP*#V..:R6?QI/.JH-,6/M'"A[),
MB9&'G9U!PU.C*SYK<3SFNC2VLYC59<4^//,0HY=#C'4';)07N074+'0.LEF7 M'=C.[XS+E(',5"J=-E8L9"9*[5 3Q#O/A:(GRKIB>MC[+YY$5FYA3;J3^;K
M,&S'Y[H"YP"!YF1,RW<05&Z!OES"_2>95[Z#3\)NB+]H0\5=KLAF=I=Z7\M^ M:1]RT6>+&[#[5XQ=X\S!;Q>6>[G;.++'4',N_TP+J[&KKX#X F70H G;IZU= M']@1.H"9+?[>X-
BR$OM4,,(>!X8G(Q 1-MIU!\[H=6YOZ[GA3P:HQM=M8,&^ M!F3*J_"FX)4>+^_=;1;>LO 2EM5!^C[B,H/[?\&!G<]_;?X.=(D&G %[PR(^W7OW3)0K4/H32:29^'PIKC=T'!4Z#_=+?
K!C_X:DK4P]\VZ][LV(^H5;/-4F\^GQ'>D!1QW9 M-EO[ZZ>8WM1^ MX=@SRM%S'-'Q_@"RZX?J<.[VT[4;S;B-!LDPQ(W)L;1N...!>F[HIBM^6_H/ M&#L-
O+LFV(G#$#O$KGB"N52^5P MS1,!.VXQJZ=)L-X#\9YE>YZGVKH#SC6N@X<.O=SVMKX]%,R$_(6%^0=%67^& M6-]=?\29UM\N-
LOK+T!@AP>%PLQI#M&P.QITA*F_JM073B_]EXR9=DX7_G1! M$H3,"_!\KC&:F@LVL/ZT=?E_4$L#!!0 ((J /UJ: "Q=B@4 *\4 9 M >&PO=V]R:W-H965TS^9++
(7MZAHK^C+7IA2.NF;1L[5!47BE M4O62?G_8*X6L.M-S/_;13,_URBE9X4<#=E66PFRN4.GU12?N; =NY&+I>* W M/:_% C^A^ZW^:*C7:U$*66)EI:[X/RB(K[9AUV%,;]
M[R@DC4+B>8>)/,O7PHGIN=%K,"Q-:/SB3?7:1$Y6[)1/SM!727IN^@[))'O> MLEW].($WNO*+2W\7!58/ ;H$8F62;)E1?2.(*D MGV0'\-+6LM3CI0 M0J6KTUQ4.2HQ4PB4T48X62U 5
7,946?N*<"$&N0J (K'=H([%JZ?+GM&71" MTC>G#7+984">F@"[=+I(C_2QOI-H3\P&U+>"GNV.]*WD" M%I]3UH>&8&E!&"[79:TK8FM9PL/0W%3HZ+E&7CY>!D45RY[!
[RA,B'*@&,5R MAL;'Z4M9448J1<7%_N2CEIN4FP0^M&O\&/T$LF@T'OGGQ#^'T2#.X,UC+VSE MS^"RU,;)OX6O8436<)DYU?/3E66:%LD&!AR.,QBE*;RMR'"T#D@\0"DI9ELW
MQ'$,HPD)PZUVY(7Y\]/">#*&T3"%<3^&S\)(OZ*/11+"R0@NHXD#V+ZE@V@R MS+R%\3"FYR@:329$,&PEH:JKL$A.DW>V,WC/<1@5TN9Z13%%2XD@[;]RRYXC
MOOBZC,7IY1UY9(%P@[Q7\:0^<>"69WO):.3%/;=9&,,$XOZ^>RPD_O<$_/66 M\0TS?H*6=3/XD=K4MS&U3X 'S<%'63KRQ>\,9%FOR!L@MSE D4<1QT$?($X@F43#29]?
HI1XMMG2PG+U M>U(2_4J>,$ZS?!&<4/@W'1^K)Y13VSYC<#AO.*@ GX_1* 0IZW*@;J(B:8.XE92[Q@Q-*LL;J;DPA<0ZW<'NSO![E>_$[*=LLK5JO"1X1TC M9IKW \]#V#!4+PX
M'B^.QXOC\>)XO#@>+X['B__/\:*W&PO=V]R:W-H M965TV=G,.10M4I+MO'R.+$\29^R, M-W+B#WOV0Q-HBHA!@$$#HC6_?N^MZFXT2.IA3W8^[!=;)(%^5-?CUJT"OMDV
M[0>WLK;+/JZKVGW[:-5UFZ\>/W;YRJZ-FS8;6^.79=.N38>/[=5CMVFM*>2F M=?5X?GS\Y/':E/6CY]_(=V_;Y]\T?5>5M7W;9JY?KTU[\|)6S?;;1[-'X8N?
MRZM5QR\>/_]F8Z[LI>U^V;QM\>EQ'*4HU[9V95-GK5U^^^A\]M6+4UXO%_Q: MVJU+_LZXDT73?."'5\6WCXZY(%O9O.,(!O]=VPM;51P(R_C=C_DH3LD;T[_# MZ-
_)WK&7A7'VHJG>ET6W^O;1LT=989>FK[J?F^T/UN_GC./E3>7DWVRKUY[- M'V5Y[[IF[6_&"M9EK?^;CUX.R0W/CF^Y8>YOF,NZ=2)9Y4O3F>??M,TV:WDU M1N,?
LE6Y&XLK:Q[*9=?BUQ+W=<\OFO6Z["#ESF6F+K*+IN[*^LK6>6G=-X\[M3,$+'^=^N!=6XOK79?Y\O7-=":_[GD!ATDM/#D]"2 MOG(;D]MO'\%4G&VO[:/G?_G3[,GQUW=LX31NX?
2NT3_]S.X>[J>FL]GL6?:7 M/SV;SV9?9W=+Z&W?YBN8P>BR]S9;F6N;YT$-M=^L)1#ABW4KFG=JMQDYJJU=A!5TZULFY6=Q=)+
M[&%ELZ8MRAK;PXKZ%@MHEMFB=]PZ9@J;+YO>Q1V'O9V>3+/+/E\-BT\WA45E M9K-IFX\E?).%3[,]GTUF\G8MO.E/). MLB^L^,)Z[;< G(@_\|10CSZ?S/V[D9V'D+R?R
M%T8_V1^=!V'-$C*=9N]6,,',K)L^"*YN.D84"0W7O@S%2D42'Y+SG[1=S)N87F(.-Q"0@440I6 =I";.L>=B\IFO_>MNF>R94^]AJ+[_KC!D7(!97V-
=>]:R)=GQPBB@ZK@:,8[2I9NLK/C_Q!? MT-U0D! H!\06<0:8J73B#62'NCT?KVWK1.=DZ!J>1F4])D1,=*J#*E M Y/8D=W9\4AV-&UJKUCD8!Q1+L')\9QKE<>@>ZTE7G2 @HO?
,):>]5#(QIX M2IGXVE1JWS(JQER/#!(Z F>=E7 3'.J1Y!1-:(=MY9!)KUXY#@7S;6%9[4V MD\AW$@/?CW(,O^HQ: !+Q 3;-F7EQ.3>F)L[#<[9O&_5P.,:=BSOETMX@PI; M;B?
9.X2DS:JIK6R8."Z[O'&,(A,<>#Y50?QR>7&1O0_QZX>FHGO$%:]?7XQ5 M03S'A+X$YZ AJ5OIM5NK"AB4' < ZX8S$K]"Q<;!#TN+%AG#IGH*2$1-7N$U M0B+^;?
MU9IRS/O93R:ZP9SJJW6/;UZ[3Z6EPXMB,N1$_"37+#?V.5P.,WJ\W M03_[#3<+]W\RBBT$4:X!ZK S0"WY;4A -C6]M"K&SW *,8)9AQW+_ M"K*%%7.QC=SB?
0S4N/%:WO$@37TSNKYH)+)L3!LB2/ R8143?BH9^.@:Y"AR M@5<]=Q<1-"ST&6J&B5'1B.6*B8]CXKJF0 MCM%.94S=7AA.<)K)(Z"2\43#@W[/SHYN+(2%_)#?
5IBU'JDX5QN,5L:4N?D3 M(]\Z-@2]<@V=J:PLW=RH?8;5_WDVJ$0&DVTQ:\99<2Z-ZXZ&,\'P=QO']D^.SZ?3+T=0[@^(S_BV+*QXN-TH/:');2W=H9.0&^QA M-.?_M]@5\?
3\^%8MJ7=,F3&<#;S'&V2&Q@+)_"R D ><2W#O!\[' _7L.Z',M^3($ M5&36ZF!BB)65A)Q10HUU(<>12PDY9=4AI1V%%0\5*T'7N/'"RRB.[\>@F& X MLL+#KFXR I$K]7
=RV2]2V^:#8#2K N-Y4F.'EE@'PQ[VN)1 ER&+(I2>_ MFQ(X.YY2:L'5\&HZA+"ND%UBRSS.W6V'Z&,_VC8O78#MM\L)JM1$@4>=2'?? MDA@\:I9'R[)UDG?VCA)327
AHU3/"UYUL]E0V_J:/HZ^V:]*EKXS658NDY/% M-+F%DW>I52D$$@4RA(1M(0ITHZ:47.8'&I\0S &RY,Q^0L/,3!)M*(E"F_!3 M-"#B(2^=(KCTU& 6I(7AE_:.PL-+56!$76A:>N/$CZHN?
G2TDT/CP6N/[B+S M=SZ8:A*/!SW14WZ"?/'-#__,%ER(Z-P%('!MJ^QL%L>\:)B^R%I?OTB^E:R& M(T7X+H M:AQ0#R?#SA,4N@5.D-2AB5([TV$.6]!+.![
MX@PP5V&\&6LQZ&/I=VTZG89W.1 M^\DAA'R[OBM.1@"'"G;[*?=^=GV_2?BQ/D73 ^N&!&F@5;VUGPQ)=')XQ'.; M344:/OB_[RXN=A*?J"1&>8'D9CE@QY2!KIFJ9=J6:Q6A[+"
84LCJ3+)M6LH MA:DM< L\LHB20KE=W)K0F+HG?3X[".OQA="3I-B,DG<=Z>G8J]T)>.\Y:,UA_W54^^\QV#>: M;*1UIE#_X9#_J+G5Z")[O&OXE4(U/B 3J MR'X\ L]JJ$"AH17&_
56Z@YE"R5#?AE2L;JI MKTCFU)Y%:=HK4Y?_U/%24+=[0!?XG9M!Y,2^U P*H?.(SR?9RW<3?T#XOUEV M+TS]0>G45Y<_:!;B'847VB_3RRGKO1V@:H?A^[:+YAF_AM)<-
%4/J9HA1,.D M(C&ZMFLZM0**WVP0=KW=-BT)<54^8=;Z-K5,K_3!+$>J&7*Y/>DG(^C#' M*QF1>.NS[V-U4^H'1\C*QR!ZYS +6Y5DVE9(68[@[R"MR/R&^F@XD&LZW[7Y
MK6F9G& +YVN T]R,CS%^J40,OV)"WHN"D(T9 \GGI_DXI1*W?<@-H(G;H2AS +IBS"4_F- M0I PL^8FDB"NEV1,2&9*R2GQ!+]E:%KT6"2$_6&F\W*EY1)J5V(]RQ:.014 MUT E6!?
41%&^ M".!'#FK7 @YJO=F:MI!3B8)K6.KXK:^U/P!^H[3+A+Z@D&?S;*VM3DJ\W,3. M EG,EAJ"B47#I[%#)K+K;"!@4UK>]J92?,%BS0YSJ>)P=(XBOXGW?1(Z'W
MRL+W(+1!'K'*QR89++)D1G$^[(V ,]DU-E 38BPH5$BD[0!D^W GA92^%,C MRY NDPTD/K:,!W#5K]$O#^-0D[QA)X] 4IP4#HLLX5=&-'@ 'C<*=)
MUT8Z<>F&!9&/L3D).P_W96J?8YF,Z@NN5^ O, G^D&RPPC3;._M?+3ZFQRZ-';W+NFAS@#R:-%[TUT M#'#11$[P@\LEE^./9#B%3>-\BLV$_Q!#>5;FFO@;3')OLM]Q-#(T8;^
M!2&X5!)YL/M,BX"I;'9=@\[B67A6/:!G,'J.G2(5#2FW[:M< XO*OE1%):PD M31-$?:0%EEB""U4OZ1>0[@/E=^G2B641_)V3X$L/&1K*1(>I!/A>&F]BH0U3
M$:Q?,VVB@7F06+9YO^9%.4'JN1.;F,@XU^R;W@TRG"TA%Z[(ACF%KIS?,^7P>%(GT0U_'O.T\'PB -],P) '3:&8C%U>FUSR M@E!Y)NR3EG)A=886OB\#&>Q'QT&X'@M/=OR/5CI-
C'BT[J! 18TKEN/8TE,T MF\X7DV3'H^RA%E[/=YOP$A6^NT7Z0A^M59@10E$E#RQC>G!M&U-R+<2*PP#: M/89C8HCS2#W0]$^#2 Z-AKP(*WEKNW)(JG^VHM/02NRVO@JGD)
[5OCB]\OY2 M2^B\9"1PGA)025A"J[O8@6E(:OI:$4PC78QEKMYVTW2^!R%Q6UX.0T!/=&$6 M3.9 Q#C0LJ/4@7*C;)+R)Y[OY6G5X-F#M6.(>&2RHN@&?-9B^$R"5&1+JZG^
M_WEB%DB0G:4<)CPB6*ZO&LI$*$\F%$))W;LR(8Y5 E%%7I=+R_YTKND*";LT M7@[E@_GQ[,M -S%":5P)5BL&"%B[,H7*![])JL 4#2EX692> !"J@7X'W^8M
MNU/(WUP+^I!RMOKEY&=QN8SG$H#6%E[9$86U5OAJQ2]J4+J_W3^B@TP3WX3 ME7AWAY. 0H5YD7 F&6K>*&E#3Q3LQ$ESHK:P,D!H:+UA7W.%_\<[\M.+4)I\
MP$'2J01!/J6;KFPZ\%8@/X?I-X4">2_K52A]F:SNY2@DE[Z)UI 0D8Z-72*Q'[,A>22X[F)0XI91P@R;K,\CX6&GYII-H< M2U<+&H(M?L?!DA_$-
(]'2>,"F[H6ZH/5"'QTVICZ9O()W'1*CT82%6C.KFN>83\$ESQI M>5 -#^8HGJ0A/$FY/O5G0K+)QV:L:.'FPJIF%*&N\/,!!!HN#@F\5F-Z-_0P
M#Q6#>.8#68KS2Z^0M%]_&#+_6/#90N!+!?DKWL$EPWQJL>Y>VWG-2C M!50^AO(TPO,#*A_AD53XJ82WLN_%^$=E7?QFA1,*1^E[_R!E#1RSB?1]=,K;
MN14BDS:ICH@@G[(1H,AUGGP3^]/8Z@W^)9;,QV"&F,A:/O0#FO>RK#_P69I5 M=CW%A7W'!P>EI?D#L-CY]W!H[,"99I/L@H4E&LO%]'RJ5H.E'AV?/F6_@M0X(Z:1
W(10TA/D1HMZTC0 M3CX@4DE!ORY$'>O0#&P_#WE(A4'VGO: ^++X;*($3<[& CUX4O)9?L,0Y!GS M&!*8&HFOKDT/%]!*HFQR\:=83-ADE(0Z>9=]D12B_/R<6V>!&9C\0V!=98_E

M>LV&0>GG60#(UAJJDECN0<85XDVQLUC:9NL;5IP#@!N@5))F>30%ER8Q+1SF MRE:;@26"XX"!%^S2IZ&H9Y!G<),2HZV)9>+_R MF8(Q-4\:M*
R$7X*7CP%@1.6QETIPL%72,W%!KY*'A 8*E#CTH_C3/W_F+;K'^@3CU-$Q"2D" MDT+1BD064N(&VH%PHB"<;[?H+6.WE5R!U]Q.9R7]'6"G'9*,A-/% J< MZ^
;.GOCO(N$'DD;3JD97G^?G"0Y2=JZZ0)X^8\LAM#SOS5LN\,VWW#S14A? M$Y9OQ(FFR/FPE$*^?$<)_3WIZK8>)=3$;_7 M 5AY=N9DXH$W-^OY&3;'2\$?B90DW
(0J[T"OPZOIG9>R>]"+ SZ%@I&0U5\ MN$?;:;%$\!-^>[8*S M(^'J6SY)/P=/\V#CW9,P(Q) ;*&EQ T[KKL!'7.." -'3H]-,!(1E6$PL29C M@(XKXJ9
MN"B")+U&X^?]S;+T".ED[J1HW/.H]>0SP#_;UMXOD*(%ZF.R./Q MI6<,)6&-/1'#PC4HQ0>M SPB\3S,'CHI$A>$'51TM!*^U-L.-XB2.(NLET/2 MI=%IAR/9\>S R-
>EMB*&N";E'7G:6M$#?MIHH[4O9GCK//S4I%\JIUK(LP@A M,%M*(P]5^_;BWWO3=@IS:%2(%7VT>WV23SKD]MK8M3?[)!CA?%S2 M*V#:Q_$Q(+ZX8)A?>B9GPX(FH:CN>]_D8:
16R 5 ZAXWPI4S4T+PVE#?XZ3 M8.=)JW'B?@=JT9Z/R%KZ+ Y#]'H>S \MUD?%\D^R'&JW(3*6CES/.ERD0?IR M*%<*#0V$95>^[^M53;BT\[!X.28P*55Y-,0W?GHF:
<05*/HQ*440>E;OXP4. MA/@?##*?EBS!)5$CKE=B((W@6-;1\3,$\,OO!Y^79OUCQ[5##7B[2AD 9E?R M#)I:ICQ8<1L7L$L">)'$Q'6.!0 M5PI1=U@?_1B_Y#R$:59>:!&?[PDW"(NJV"-
DI@5PJHO)PD F!*\LG6L/8Q;* MB,GI3K?![BW_8X"BH2D[R: :OKFD''S\4Y1 MDTDJNTY8DY5RV6#;)_&Y3N'#-63QY0*QY!2E*'..GT*79GW_/A#?M1'G]UU6 M:3UI: T)HY(S$V9
>SI)9_IWC6!/Y3I=U! Y!\872Y)R ,$=EI%>+HUAWH1J M/GY.9"BQP3?@I-H)C?60)-'. 8LD%/-#M33I,H\"G.P4DZ2KX$"92WQQQ0B\+C$$@Z&V"?6*X_Z0PSXJ(
MI^\G^[U<21/4IH'#BAU=6^MM0D+JB!^78D+Z\%-0NG&%5'F>0?J>B-A388NL MJ]?W+PQ"(J_3>2[!91^02RE@\-B.@I"G7<)["Q@LPL*B4DEK"/_W;4*?U[XV
M;B*3F.!;SO8ZR+27V9:WOKCRB'($+Y.>@=![,W0?*7KOM6'C\.J]]L@+/'S?C:1IX@R'#C9@H%E?D54XM MX\ (V=R*0"F<582LOCNG"0Y]D.>+[;S+"13YJ
ME3P5]E8+_A(>7Y$-6QH<5>B$/W_[*O:ZT[9R0/[[J'9B[03;13_%,#&I!5C MT:5)*6+8O[Y7P,1.5;B(47.4R7-QC-Q)2G 064_T83ABC*)HQ>#Y%!Q&8DP^>1HC
M_=T4K+)XHR'J$B,+/D7X*'4#:V4?J23FT3LP@1/W]K63A M50=P=/8Z;"=HY9Z.\&T@75)8PF58_4] %YJLJB7,AZ0@5F2&+M1[*SF?6K:Y MA5@)UBD$Q6ZQPI=,TU>0)"S4\
#&&#J/\.3>DZ@IK/&OCY<%7/10WI_!N-ST;&L?^950]>O?G[;Y6U#=T:Z'#J:%1>ECBCLVB2]K\I1^'@3:/ XE.*66KHO243%AMQU/4PW/?16VL?)6X7EQ3]\ M=
[)@L+K3%PS';^/KF<_UK<3#Y?INYS?(*4@C5W:)6X^G3\|>Z6M1PH>NV<@[MBH&C(4+Y&PO=V]R:W-H965T?$P5Q4VCC3WIY".71<.C3G KI![8D@R]+ZPH9L'6K
MH2\=R2PR%7J8C$8'PT(JTSL]CN_>N]-C6P6M#+UWPE=%(=WFG+1=G_3&O?;% MI5KE@5\,3X]+N:(K"A_+]PZ[82 MWEC]264A/^D=]D1&2UGI<&G7OU%CSS[+2ZWV\2G6-
>T4Q&GE@RT:9B HE*G_ MY4WCAQV&P]$##$G#D$3!%-C=P IPP'Y2HX?%7@ M"Z>7Y(.KTE Y95;BC?7!'P\#!//G8=H(.:^%) \(&2?BK34A]^(7DU%V6\ 0
MB#I820OK/'E4XL ^4#L1DW!?)*)D^(F_2F3F)\B9/,E.:3%R2EH$R<<9IH8(B M+_X^6X *>?+/?2ZH%4SO5\"U<^1+F=))#\7AR5U3[_3YL_'!Z/4C*<=_.EC MTI\:I<>%O+.!Q'@NGC\
[3,;CU^(>H>(MN16Y.Y\N#/PCN7J\^%BBE%)M/7\(M.;4G=+;%J1VRP^"BU^I=$"B""EDN5 M*C(IQX7#Y2BK4HI_)I/Q_4!\@/Y"?K:N+NXZBM)[FZH8V[4*^2[(A_4KD^H* MJ0OM)J:
".10;C*VCC3ZYC[!+A(P\)K2+J$D2/@!E0MU?9$IZ%2+JA:42V-(M\^NJU"J-VH6AP*TKVKF0Z9<<+45P"JFTL=Y"%XQ<.8J^!+^G:W+P ST"3IE M*
[<#K/9=$*6SD.P;X=E38$[)P2PC?"&UQ@X/KT(C MH;,1VB&?C)'";WR@(D96IKD"W#8*?F.P4-'KG>W1BH$X\ZSL]\J0F(SJZH_) ME,MKMB>M'*S !$&A0I$"EHU@0.Z;^MXU_F$7-9#
T ?,U+H,_'K3%\8*;4V$ M2Z6$'((FV,FIW[*]''"

SCU[H!R#;4], M)C,\YXPDZ<]'D^CECNYN?CS%=4(ZVC8/>)';**?PK?*]0KF L2]6A-0'7'XI M,WB*"Z=N AT,+E9HADN]U2J+>*X"_NJ4@NPWML",R?ED!8PQ8T$'\|":[V
M=HN7LPA9CR-2VR7;4RJ*5LZX&6M54"8D1W#ZG6U$9?[$WFHW87%>R-!S.Q:%ZTY;Y!J7A! ML59PDJ%B@:"TIYGXG$1F+!)VBR\I'DZY\<34^&&2*D+]A"C!-$3EDJ=P3(T+
MS/MJA?-I)(D]NAOU<0KLI%T]W>/\9N]XGO)-/JT[T0LT\A*#Z485=;/=[X]& M(U'BI!&'4U]\9FV88/#E[*=60(CE3U!M-T3Q@-['?%/<*"$D=D176HYN-U]?
MM3G6#K[:ZQX6(XW2W%AM5QOAK&X/&?]7)]Z:ZSI/;OWTM#[\3?.]VTQ?<&[C M%6KG)??;@P3/%_MQS0WS>SWO<9 _3G+>=ZX>[MR$"FZ&?-_S<$QE0GTIZMYV
M5\JS^B:U):_OHV\E#BDX%&E:@G4TF.WWA*OO>/4FV#+>JQ8VX)86ESFNQ>28 M -^7%@?N9L,*NHOVZ7]02P,$% @ BH _6F;[\J"J:!@ K! !D !X M;"]W;W)K&ULK5AK;]LX%OTKA"
<8= GULN/I$F M)&VQP6YW@B:[@\5B/] 291&52 U)Q\G^^CWWRI9E-$F+8K](%GF?Y[Y(GV^L M^^HKI8)X:FKC+T95".W99.+S2C72G]A6&>R4UC4RX-.M)KYU2A;,U-23)(IF
MDT9J,[H\Y[4[=WENUZ'61MTYX==-(]WSM:KMYF(4CW8+7_2J"K0PN3QOY4K= MJ_"/]L[A:])+*72CC-?6"*?*B]%5?':=$3T3_%.KC1_\%N3)TMJO]'%;7(PB
M,DC5*@\D0>+UJ&Y479,@F/'G5N:H5TF,P]\[Z9_8=_BRE%[=V/H/783J8K08 MB4*5.[L1CJ@AC7ZPJ\P-X[2AH-P'AUT-OG!Y512:X)&U M^*2--+G&KUO311OKYY, +40[R;
<2KSN)R2L2XT1\MB947GPTA2H.!4Q@7F]C MLK/Q.GE3X@>5GX@T'HLD2K(WY*6]SRG+2U^1=[]NVUHAL*!U_=!!EX5'[M= M+_Y]M?3!(7/^\Q(.G9;L92U436>^E;FZ&*%_$]M>
(JS^V:H+N3SW)9*R%-08MNK0KQ M-RV7NH8 Y?>$[8!0;@GK :%T:MLR]'^Q);TH;8U>XL_$.VU0$W4-Q?XW@311 MS5(Y3I6#CV]T'8ELG&0)WM/Q=)Z2L0Y"V0:G:N1!
(9;*J%*#*1Y'\P3/& QW M#NW0A6>FM*&"@B"?E!\+;?)Z76BS(B4L+!Y/DPS/>93U"&@3%, -XC2:BD6\ M$+^SC)?\G@-V*$UG/P[5D5B,LUF*=QR-4_AUC6XH[*-RA9,E!'1&LATDX%#J
M!I:)HVP6[3!E/4?S;+#@A2T/L:6:9$+\2,= S[>*.VW]?"*^;+&\DX39@Y/& M2^[&7ORA1"4?50]WRR1A2"*]MT@PVMWH4(D/#V-Q;\MP+0V\ O*5TFZ@4
2(W7*Z-+G4OTDP.OMJZ0 Y1=!S;OH_,[T@P5 M!3WJ"0/8[UVZ@1!;ZX)QZ7L6!^8&'CA5D;U X]; (W4F_J6DZWKQ8>0.JX?C M2#&D1R(^JB0TR]BCK\Y?
$*8GUK2//@,8+]2TVA,:X@V.;V\F)^+!V'/CO M,0[*8:.0V+KHG(-W*X2+E!^E)ZE8'I;9O#<3?N725X#M41=0@MRR @DL7D4G\P/I:6G:2^-,& C((1*Z+!$[Y42W.5C,17'2*A> ZHW
MK)VAGK=RLO&,7KEVW+'TON=#QG"@OI6?Y-0GZMT',^,[=;7+-IY!_<>>P-U M#%0)WJ%)/YGTM[ONC);(1H^%49QNLNEZ92Y;#:T\B8Y$.IXM4GY/LQF_L\5T
M4+JUPGFQ%X99$\|2/",\,7\P ;H2I1&RI*<%7%V*N8SQ,4<]".A3Y,D M&6=)S#Z=GD8\,./31-QTK"^-C]>&$JEIUPY*J8D!RW8X0]6?:]UV#0%XO%O,
MHM]$G*:$C&/TH.K!8C3!AUJO9-=#2V<;M'3#9S/1V((]+2<39TGROG]CA$X7 MW\3$T6']V);'U-4P9Q0EZ&L@=2Q#_1CJ60R(8CSG&+G)[C3T_U.0) D_Z021
M3&=45F0_(;4_>^#ZH;A! PN/5N$Z#'8S%05/S>JO?E%R25TSGI8+*>B3-0#9GV0];MF8AL+/B8:>@; MME![^['6P>>4?E:^Q'HM:YXV]W0M\C]U9'S5(SXS9M$IO^-T.L2":=\=C'$.
M$T]1"ASG =I.BA*/XA]AW;'@,#>/?PIG-G0>I_Q.H[EXZ?8Q&=P@&^56?$_V M@DN\NTSVJ_U5_*J[@>[)NWO\9^E6&BE&ULC55M;]LV$/XK![4H-H-L#1
MFU^:I;8!)TW1#D@1Q.WV8=@'2CI+7"A2)2DK^?<4K+J+HG7+Q)?[AX^]QSO MN.R4OC<5HH6'6DBS"BIKFXLH,GF%-3.A:E#2SD[IFEF:ZC(RC496>*=:1&D< M+Z*:
<1FLEW[M5J^7JK6"2[S58-JZ9OKQ$H7J5D$2'';N>%E9MQ"MEPTK<8OV M:W.K:1:-* 6O41JN)&CX ^.G3D:@XLD4^K>33X5JR!VA%!@ M;AT"H]\>KU (!T0TO@V8P7BD'] _^-
@IEHP9O%+B3U[8:A6KH3Q7^AZV_2W /+66%4/SL2@YK+_LX=!AR.'_@%AW1P2#WO M_B#/\CVS;+W4J@/MK G-#7RHWIO(<>F2LK6:=CGYV?6VS0Q^:U%:N-[3URPC
M2[!N,\H'B,L>(GT!(DGA1DE;&;B6!18_ D3$9R25'DA=IB<1WV,>PC290!JG MLQ-XTS'(J<>;_FR0\-OSM,D>0=/PS]:L0I(;JPSU*/D$]AI M54N5(005>0A;1/#Q)W,X@ZT[J%*B(-
@[M*V6<*M5J5EM>M2BX*XY M$#"7?8?K4?Y/'PKB(,)TE,=%V-%IXA%4)TD&0S"\X&0U@2]G-RKC N'K=C.! M3S(/)T#X],F.2SK%5@C75QOXP'(NN"671]L]N$:_AK"1CY I3?
7C)'B!84<"4#^DU*)+R@VC$"GW+B73!6'X MJ_=6VK[9CJOC4[7I._1W_Z=(XHE M)\D%[L@U#M_.]#]V]%/K&I\O\Z4)5G\L*+G%K4SH/V=HOL]3-P!XP.^_A=0 M2P,$% @ BH
_6L'7,-%9 @ >P8 !D !X;"]W;W)K&ULK55=;]HP%/TK5E9-F[3A?$%;%B@$F$B($8$%B%FE[8$)%W9Y-_U/>=^.#Y)MD(^JA) HZ>*<37R2JWK(<8]+Z$BJB=J MX&9G*61%M#'E"JM: BD0Q,
M;$=>X.T<]W15:NO :5*3%% MK=I;(]O)0HA':_PH1IYO"P(&N;8,Q+PV, '&+)$IXT_+Z74I+7!_O6/_YGHW MO2R(@HE@OVFARY%WXZ$"EF3-]+W8?
H>VG[[ERP53[HFV36P_]E"^5EI4+=A4 M4%'>O,E3.X<]0# X 0A;0/@2<"I#U *B2P%Q"W"CQDTK;@X9T21-I-@B::,- MFUVX83JT:9]R>^QS+@S>IAGZ,/5
M1W2%*$=3RI@Y+)5@;5); IRW:<9-FO!$FB!$4\%UJ=!77D!Q2(!-S5WAX:[P M<7B6,8.\AZ+@$PK],#Y2T.1R>'0$GET.#\]T$W7'$#F^Z'^.X=BX&[KX.)W5 MBJ&J20XCSXB!
KD!+WW_+ACX7XZ-ZBW)LC>_C0Z27DNJJ,S M:[!]A[5RN$F#((IN$[S9'\;KJ)LHN#X,REX'A?U;OPMJBL=[U[("N7+RIE N
MUEPW'WKG[13TS@G'"__8*&LCA/]H&EF>$KFB7"$&2T/I]ZY-2;*1NL;0HG:7 M?R&TD1*W+,W? :0-,/M+(?3.L FZ_TWZ%U!+ P04 "
"*@#]:^8HKS['8"UJB;6UT\%"4W2SFQP\IR:844V2L M4-U>I+;,[Q5?\A/YF!9ULK'&"\K-L@U/V MR3(C":+L+5E-\@W!*"R#DG@"+7('NT/W$6K->4')O.+#5KA>TP?-[>$O9L<5,
(HP6D>92D@>'DYNK+? MWTS+@++$/R.\RQNO ;>RR+(G_N9+>#FR>(UPC /*)1#[;XMO&J_^N33/S"Q0CF^R^%]12->7H]D(A'B)BIC>9;O?<6W(XWI!%N?E
M7["KRUHC$!0YS9(ZF-4@B=+J?_2];HA&@.MV!, Z +X(Z#R#4PS3B,71^1?6(2$FX(&@,$I7X(H0 ME*XPZRB:7TPH.P,O-PEJM>M*#7:H.>!KEM)U#CZE(0XE\3?J>!LJ!";,VL$?
MW/N[ADK%CS@X XX]!M""+LC7B&"9KYNWJK0JYQP:WREEG0Y96:./P>(9?$G# M:!N%!8IE?5")NG)1?MV_SS_+LJ M]?D?6?KNKH@QL*V%]\YNM@.X"K,-E>;0M5ITB>
(E#*G7K&&Q%J.9P?'LR%&K)E)_X;$6O[/#_[/U3W.LI=$ M*"YS.0?94C9QREI *7MJ"ZCK^"T%?V3;,AF!7TU98]!,U3&X92=ATWY*V0>(M/&'*'(P!$V'V5L\
I2$KDH5%P'L752,Q0(#67C947YCHW6;)! MZ?//\V@/?V0@R!+$L9]C(B")[# =(=QRFK_#&RO-,G^\GJSJ;JR7D_7]>'J M//X86NXIYV$Q"V8I^+.("+/*CG_&"U(PX&VDEPYP(0RB :4
M,>\[SIDA@]ZH_Q%#^; A18(T7-^IK@V;$NPI*4>_%$B&Z.O-6'- MW)0RHS*\YQ5O-PC95E;O(.*QW)8Z[H2+3.I:J=[7-12N82]B47"91I&20CJ#
MJ\/Z&A4,;BL1=UX:XM<(^_XD[V9U_,NQ5FIQ",JV!6;;:B3^]'T3U0-!ITFU MPM'P(W4Y!&'; K%M-0\WL_1C/?!)K:IE]D.BU.$0:&T+MK;5$'R#XCC"X'.$
MXU#)FVJ=4W'#E%K;M8!L>SH$<]I&H=N46KL-!';;2JKMSYUJW9-;05W+)GG: M<(^>S:QMH>=UD3.!/ >_D:S8# R:F1RM^"=+L.8K8.^^9HN(Q3[>CUEJ!6?_
M'Q(LN6"#2;E"FP:O"OF%PRNT/MS>W3_FY6O[PZ_CFGE9:V84E39=9^S-X)Y_ M49X7":]D&09V$6L+7F^ *%]AC)(B 5L4%]@,:IZ?ZTE3? VSU=]Q.DE3'=9, M16E^&_J:UEZJ%/P,U2#
<29J:N,YK2KK2.01-0T'34$W%/;A2H]C%E>JPOD8% M0$,U[FJY4A-_-))*/0[!SE"P,U2S[RO 4J-P-"9+70Z!SU#@,U3#[VO!4B-3 M#X!2@T.0,Q3D##7DO%H1O&(="*ZV*
(K1HF,4JE3\4H7_/KB=NPZ;4"XFVY89 M7;%V+07]0C7]_G9V6,6ZC_"6S4-*!E:KG4H^IM3:W@4#PT$8&!IE8%-J[380 M# P'8F"U[LFM< (#NWL&/L[=!@F7R'>SCO
2?/J.@Z(DVF^,;AEK_9#E5WMF MC:W6 JP&AH\6*V%K#58TP,SD8J4SU2]60H&0L!]":L*.>U*:)$. I"- TND) MDI[X5Z6D]%?D(:#2$5#I&(=*C6(75*K#^AH54.F\$2HU\4=#D]3C$%#I-
&Z* M>#-4:A2.QA^IRR&@TA%0Z9B!2HW,?DR4.AR"*AU!E8X1JG2.<9'-1^S?"ZS4 MEVO74W"EH^;*QY@-)L]?QCB/)\[%K34WYI M;RZH0J._<<_T"X^.H$:G'S5JPEJ=)4V!(8#1%
<#H]@1&39PTPZ0WWPT!B*X M1-#W!K; MN#?6#"!J9&;=JX[JR+X&!1^Z1OC0E7#?.9M<7N"AMEB[EH(.734=WF*&".!; MOF6#=_2DQ$.UTJE08$JM[5O@H3L('KI&\="46KL-!!ZZ
^&A6O?D5C@!#P\W M?+;S5LZ'U0+/YRA%.3'S5Q'1DHD8YTI1:NPT$1WH#<:1:]^16T'+DX39OV]ESI"1Y&6^!I"K7P6W7 M&2(A__!C1!B 9>3';"/RH35V^T'EU89$\?
Y6JV'WW#@S1TN4GB!*KQ]1:L(D MW2I-F2&PTA=8Z??$2DW^>^:ZW IS)[;"5&G^R+?"7%5;87JEO-'-^:;4VD^D$,@TM89(^:DA*JK:
MP)1:NPT$8TW51/3*E*]57@[3+U)>5ZJJXZ3Q"*8$DU7Y9"K^7:-(:?4TIL/1 MP].OKLIG/DU$\>K168S*5U&:@Q@O6:AU-F6S":F>1E6]H=FF?*#3(J,T2\J7
M:XQ"3'@!]ODRR^C^#3_!X9E@\[\!4$L#!!0 ((J /UH\I3,X$0(-T$ M 9 >&PO=V]R:W-H965T M:_-@&P"'GJ10ML"-<^V:$%LU(*F=Z1:4WSEH(ZGSH:F);0U0%D%2D"Q)5D12
MKG"9Q[6=*7/=.<$5[RRG934_-R"T'V!4WQO=>]M3"E19?.7--@=]@Q.! .^'N=/\!1C_+ MP%=I8>,7]4/N!@9],I1Q5:.=%KSB8!%5#.V, MKH!U!FQ.G"\6(*0:B;
<#^^?]91]\^>B"Z<2#M]W/G,%19G*\2FFIM6UI!@7W7 M6#"/@,N7+])5\O:"A\7D87&)_9\];)ANW=]_89!_N8 S'9S324ZNG 13Q\:R MJ-*=SU$B,S--,0.-W&"[S7SK=#
MG#;^_0$3$OS^06MW#$*!Z44K?P%02P,$% @ BH _6LRE=C3[$0 E M !D !X;"]W;W)K&UL[5SK<]NVEO]7,.Y,MSNC MR);31]H8AS':=VY:3Kq2.01-0T
("A1=%QW=[MW M_26Q).+@O-_2BUMCK]U:J49*HO*O3Q8-TW]P^&AR]:JE&YN:E7ADZ6QI6SP MTJX.76V5S/E061P>'QU]>UA*71V\>L'O?;"O7IBV*72E/ECAVK*4=O-:%>;V
MY<'BH'OCHUZM&WKC\-6+6J[4A6K^7G^P>'48H>2Z5)73IA)6+5\>G"Q^>+WX MG@[P$__0ZM8E?PLBYC3E51$"3@\7L >A#O MI(/IWQWTMTP\B+F23IV:XE>=-
^N7!\|.1*Z6LBV:C^;V)Q4(^H;@9:9P_*^X M#<\>'8BL=8TIPV%@4.K*_R_!49\SH'C<."8\?87,99O9"-?O;#F5EAZ&M#H M#R:53P,Y79%4+AJ+3S7.-:].-U?*.I6U5C<;\5&[:_%.5I '.-\
(6>4"3\M& MK3;BC79985QKU8O#!E<3@,,L7//:7W.\YYK%L7AGJF;MQ%F5JWP(X! X1\2/ M.\1?'T]"?*.RN7BZF(GCH^.O)^]C8QXRO">_A%&S"(79LR3'\V-LI6L,B5^ M^QL B?-
&E>X_QOCB;_UZ_%:RN1]<+3/U\@!&Y92]40>OOOQB\>W1\PF:OHXT M?3T%_0[A?K F4\XI)V# MX$V2<$H1=G18][C#3!IEM2R$!>5XVH29(-[&T^/I](K>'_4W2 H> %U#
MGP:'E3@U92VKS9=?/#M>?/?<,3:R\#?B_LAKMW'0$+XF IV#YZ*6MA%FF3P[M@.7(J=#G \1FC.OI6JNEN.B0?;]^Y-?,<2-(P)P*R':"IZ+V 3C.G?G%CU>N8:VV8-
@LZ=Y:62I*'(0DQ%:MI][3 MLH,\B.P<#'P&>TSO._"W=HVGXN(] 2@[GSFB#?MXHRKB"<-EQU#AX%K70*PT MQ&(E2]CH6C;LCZ"*X)_35X5B3^A1[EDW(VV](6Q--4.FTOA$R"-
L<6.N99\9 MZ4;CUEO=K("\F&L;TJ&J&VU-16@/_%CT+KO$+8$D^=I;$GV50ZJ]60-1RK<8 M-:0TA;SR#H?P26SMR2V)AR%[[I=LC!"+?\GG_9WC?'^_X_R(J4(6+NJ^V[EO
MZX!%KDN")9XK&(79*.\Z015,H36M@\DA8@&>8H; OO0J\'J%T]"4=0LTG^06 M-E2)F[: J.45=)NDX-%,6,?H!9Z1EO[>@MN*#/L.UGAER4A+D29 'D$17(O$@J
2YNI.EK&#:DS])#>WU3A#"T5A M?J4\-:DF0J&)3*0(5YMQ.Y@C UYU3&'U/OL4 M;9)QP'D,N$5L4/.T8(N@&- MZY[VT*-:+C6X2TY)5$HAQ9YU6
;N:3I*\"EDR:'!PKD8>LR;*+%.WAQ;M$ M"HY;<4C=F.*&4"6>DEVF*=GE6MO\R0?P<8-9@EG.+B!^:%39IJK_PRI%+N6:]7+ M4G5:H*':G&7DN245R>>HIJVB2._9$646
D5P]P%0;Q]>")V%@6%X&3 B,VF\ MB<8,(PK/4!_GBN(;E0J EJ.)P@Q'R92_YA):XD:TS;D(94Q3\0Y3!07G[#7O]$^YN:^0T'.#_2=M*L6D?;XZ'C!20>[M/XT2V\'6>J-
I2@0Z'D'3K6MT,,OU2DIK;*]V$>C4KI"Y# M&@(0&E4KO4=/^2Y4!V4.4L3/LD+PW!"*3W=1K Q$N^VQAHBRO%-L2?:$\.!2 M%S(^J@8@/ +R>ZNM#B6H#!"Z-#SAF[\ 5L;E+:4
MFRXSXA*#/Q3PHA44.R-CS^"%6<=Z\H6G/3J[I::4EO[2+'A*(]<:<9V@@U'B MBI)*V -'WAD!HT_4ITRI/-0O/F:+0I=DH68Y2Y)5. 6.4,0;UUJ?/A/VG#QX M!+F]X&]GX$RJ['&4.;![?
HC=77_B2Y%61"GJ$K&W$J>F<\X4RA#6\^+%LC]9&X5.I);3C95S(;2KE%PF?LQ@E=8TJU4G<+]W .'3D&H MT@TMQB!O=K)>"!ZV8R]7".;KL"(;*W89!5_ MY*,&6$")3A5?-
;&N&$3*-3PZ1810_9!1^C#A2&26& M; *]P:2&)^:A73+1 M4/TF-E2_^5,:JN=]J_"WMX5TG;1JG);*W M*=H61_T,[^A_C[H[O,$=J#TFZ()^O^?!'W*FI.)_.*^UCPR'NK][IT6.GU=
M/]:G"][MSB$_=G.&KH5W.>S%<9G ,ZCSJG_7-US>Z)5NP,1N)$6MS0<<;ZM< M6=86GS32D\/A43_F89!QGM>!F%%_=WMRDF0D8Z!T@E<3!THA0X#>Y '+M,_I ME7//G-
4WHD\OWL^F*/KC?/H<(H>H&;N2E?YG?Q-RGM+X"7#,Y)]D4 NK,Y%! MV4E?0L).S9Q!QIT8!]>IL9<;">%1,\WR7RKMDOAAS@N^U$=V7UC M5;4"@*JCJ,OD]K:H-
8F2.KK0X;;&N[YD-J8(E<] ?MY]=6TP0DZBE#$R)_YR M['BR4=+&LBV9 +$;[;K.$9,2L1=<2Y@01.*VIQ])&MJQKL,GEL]]RN-N++GS M>>@%LL>LJ=GJ'JADVV.8P=
SSEQ\!!NSJMXTMR?X#U'\7[[\XOCIT^<./E*< M(D(C"#BN%WWX=3P3*42A2(XT7*49@ Y!N/$=D^U9TT5M->'5IQ6 Z=_<V;DGS37 MANG*D0]PB(-)P 01[@A)! 6
405L4'PPQ89]%\SW[Y7FX$&+)'XS((3@7B1O M*/W35RVS^B0#L\H-U?SGOURRG=%;6-G M^S,BO[C0D *K!8W2X" 'G1$"NFV#G%OX22S+&I)>,W@ZW?T=6=/!U2]
MU215O)>L,J0G?)>#5EHR+W:/.^*$TC>!D^\DHI#ES8_<,*JAHHK,I)WA6 M>ZIL:"@.N.>C<\|WU*)+VG C/L_O,1_B\=]'@=.I.OT;.ZC!BTTA!D/7CN_ MMI3H%_).OU8DZ9G.2?-
]P[8^J8D][:MK*J:(SC,P\X8M#J]'SR?F%H%*5%+$2JWIH M&H286:BXE<-A@,#SO"Z_T8YJ+8KZ6=AK0*QO;4W]QD#V_5A*FVS>W3.:?A5G
MU!UMN9A9ND\CBYG@B1W^S^+J7;K7L[4,N)UN):M:_6H/KP;P7N4)!WLAK-5PS2%.:8WH]O^\54*[.IVB=S\I]"DH3"PJJLMN@Y;9#3'-WE_S8VXY,SV^DY:%+ M'X$M$8&
&N=-15@\?:!82:1AWF]V1BHFC!VZ7=#Y/9=1+W<(WN+L]C2<)Q>P M\!N9;28BO<^^TP6]K:4HWL0$93TW=C$5P)IK*+8-6UX:40%[[=]/64,N:)>D.)%W6NEZC&$
M:,;CMA#CR@05]U. MT[XJ'\[%6_2V+TNPW+^N5.E*6FTE3YW+4&Z=&9U+%F4X>=Y[#V,C ,-OO-H$D8)\O) MA-9DOL\X$VMSZ[7M5MDNN<^#RP4@Y 35J@\X'(-
@$TL*WT.E&M,$F/#!5)!G#/K7<.Y_R;0>.[).KY[YZC &+I)_8\0YR0>]F25*XM1HOZ,M> M5.M1\AT6@$(*0OWMLFRK;OY#8JU4T;NHK>OF-&F@'?5^,YT\#JJ'G'M6^W'H
M=\;&%^L['>^4%QG?9^W*KI%+%#Z?^#PGX.62+/AVG:YAW!SC=:CC>LVEB#-J M4>/7H9VI<#\4$9X5VULYV^Z4'>_A':RF7W<-[./_U@S.PG0*%-IN:Q[_7&K M<7F/3OO_6-
TZI13]NMGB0?MF<7)!PXZ. M*V[@Q?@"?+XUINA=T0?P9Q%?_!5!+ M P04 " "*@#]:;ZWT/(4X #UQP &0 'AL+W=ON@E_6=;-+._C8;!ZV^\:E.;VT*Q]>/'KTU<=
M6E3WGG]'W[UMGG]7]UU95.YMD[3];INK_?WSN_IU^*S;;#K]X^/R[M?;IQUZ[[L'_;P*>H>Q>ZE2EVHG>5NVEL'WFRAN%)5X(K3O<];^6/N3;<<6;;lTA<
Q;!KWGY\07[=\Z^FO:/&QF ME;;NJBY_*_)N^_V];^XEN5NG?=F]JP__5I1U.ODNMA4Q;K(TJI++K.L[JNNJ#;)V[HLLL*UR7W]
MZ\%W#SN8&@=XF,DT+WB:BQ/3G%\D/]55MVV35U7N\GB A[!FO_+7?B+B]D1 M7[ILF3P^7R07CRZ>S(SWV /B,8WW^,1XOS2;M"K^2!%7%LE57;6PVSQEU*GR MY&WC6E=U_
5 ZW51I556I&5R#5\Z0-2N3?[7Y:KM&L"T_ST%(E[D^D%(/E] MV^[3S'U_;X]S-3?NWO/__(_SKQX]F]G>$[^]W.C/X\V-+6X^=??;QT04%;O M]FEU1*S(_'@N3]8>%FV
15%E99^[I(-75VD)#P .(21ABINF_B2=I^U19YD3: @$;N;-;7L ^X&=85[>M8<6-*PD2,#I"YWU]@(W5J[+8" SA MR;QH@6NT\%11)3_7
)KS1PFN]_S\F;SQBWECF;S!G+29,6<*74[Q!O6K=!]%@F[PDX;I\V MGJ1.H!'.@>('CA>88[=-/BROE\D& -JD97E$O'1[7$X:F!: '4;:E^;@?KB\ M?.L/KG'_[HL&D0, N4LK$$
X'8)VEWX$+&D[.+=.,#9M06CM&2I\9.EZ#6)E MC*236Z A+/' :2,.OPJ3-(YD"Z!]E6P+X/H-\.$2D!4 5S@X <05P,@DW>^! M"2..+IA, ,F:B04.]K6"4W,W,A-(][:N",][X,8-(6I6-
%F_@U7C<=/QM!$8 M&B0*7$+5 "2;[<9!.C+0,RE -0P!^), Y^V A<)W3+]9 MV@"9-PR.;ELT^1D^5*H,NI/R&K Y14)E_O%TL&N$<7")*0&GG_]##C&/@4L%R8/M"X0 M]

[S^PjL7GM6C6I3_#O!$}@Q01+7K_-C=N>]L7H=3(&4/L1_X20&LNFB0HP!, M]GTBN" M*lT"\/FF+F]P900;56(1XAW0,DD^0(*T9'(-(@@X,D!ZF5P#^9)F^M0K1M?Z M|)6LRM(#
[FW=-X051<6."%(VD1GM:5-O*N#294E_OP781^^C3DK<5K<E2'-M\4!>O7FlQ'\L-OW?Q5E R3NC(K*!" L))GT5ID6K@Y{]#/R\9)8-4H]8=Aj! ME/!G@585S-JC->'GH+&\?
5;P3/!\ZI!YAS(EO,+%0!D.J&. ,/"H;E:"P 5 M*>$'P>,/P<3VR?\TX'/=Y(C@"GDY+S 1!HH&2A% ?-$-V.@*;SL$)<,JZJT",C(*E.4506/@ >@'3/?]^"MV8, M. ^13F=,C(BL8?
F"9FWK;'O14\S4\"2;UC5$A7BPUO544S?<1@W8 ?-4J@#B! M.(&5N*I'RI -=N-60<; DLIMT1T(/.U-!3+ \2$1K/S^Z7@;MT;'7TM;(GFF M^D<$4UJ0> "KH69@&E!7!,M7)?1& <@FBU@
M1NL!IC _L1]R?P9$Q!/QA$?L MI=]KUJ,L7U[0/[X S6_NGW]I+M^IFMC"C M4?^&CD2@#=P4'M1I\85<'>W.HPATS]7-4R"$"G$_AL%@?6%@#%#=*8Q'3 MW. ^,&C@S
,>RAA((L"3Q.+\6,KV +9%KUO JM4^)O<.N'*T%B&,-)U&K-TYU MA2F=CSAV=++C]UM2;I'N8]W'5;EN>S15T<96Q[ZN2WK7HDZW!4&(^.U0L#+W MK,N2N1
%$7U;WS\2!I)#Si;!P>A M3O!R&/T35L3DIP!BKX]_(>/H1!O\OD'@:5A?E3WB: I*'&BOT1W\ 5+#+@3[" M*'V79DV-_F@P%S,S-
"R+3KIT>/==4VQ0O5, ^&TIUOS$60W29B"9XP^K*6B MJ[VQKZ*DNP%;CZ &X\18;|SAI.'4'7E9QEC]@P5TZFGT#&R6V3KLW]+AXZE MRBA#P+I1?P21@'9>3Q0W0!%T
,$&BW4!2Q)UCD;.27.3&56VQ4773DC7WJ0H M>VY3FU'?#<>'$AUVR;/U8&1G,'2[!DLOS<=N -9.*4K15SH4_G[?[U."FJ#+ M>SLPR[!8 ^(I<\JZ9"MVMI8"K.O:@-J)2(%JOFT.3$JR-
H1\"^3-^N@]*>L M/1=U<,5:"]6;,$';>>1$W1<@)*JU$*]LA_2]=J1-56][!3?CD@BP>/-853PC%ZRRHB9 "I800[I]#4FNU1@ BJ2:"JE,4?S!;Q MZ25H!&TWL)986T6?:YXV;,_Z:5!$?E+G*
{!I$*3T &@!VI* -L M/1=U<,[%>]=!^KY9%"IH4@0'A[$^H,>B5N/ELY6 M)\HN9SQ^GH "[C^V$U AE* !^<[82X$8A,%#X"(.-NJE7''''M8_II)=H-Z%;20G M7P'2 "?
A/<#C8$_LZS85WH#V('+($+=CXS8LE]B3.\OK0T4PF#I"PO9Z'6[= M$UNJA;._V]6DK<+KNS;PD# R4&?%/PV?\A6*2KHF3?]>?.&>_6)'2< MSZ[B1S2"?@1!F\NHDKZ
,=CN&%O@DYO\W.'IFY*^88/#A_fE(RDK>4T2E(R@ M BQHX-Z 'PF^9Q26O5VF\V89:2UB;.:!^7FU(9*E],[VY^.LPF/"ZEFFH*;6 M7/;9A6R!N(C," _B/"4;D($7M,3Q[TA%^,:)$"D#
[AI++U#:-QWP#FB|;3t?W0$8BCR=3W-?7'O7!-\.C+8!U0[5LOE%C,Z(8H%ZE%]^,MTE^T6\ MW91T+MM6=5EOQ$6I:Q@&$7DKTU@=_=<3T>)Q3>|;X)?$25/?
D1%H|QA^G7XE6 M'Q_$>C'@5S5.D4"N,=S6\A1.#+U[Q+PYLI1E_:[G47,'G!4T#I\4%%RB" ET M8AX1(B=F^2QOO? H^UG=*?+P-HO87YQX,ODH _TX,0K|IR8TADW$49G,)?M
M#$E?/$1+X%R\"J0[,H?:#HY=W=:L$435EU: ,!Q6CCH[7:T!0J=LW#P:]49\ M#]Y1#T]N6#JCI3BY(XW+ZG(ZC)<#CZC5FE4UL&|!7U@D^^VQ)2ES<&G#L1<
M.8W;EVG&^,BRZ#@*M]>KNN\L*:ICIA<)BB9#1TM0NJ(>AZlV@.=,*BKI8D MNA<8GUM1/,GIR+HGQ0%NBKIOQ4G V,*O49%,=.QJ\ !23 05:NQI0$) K_Z
M^L,80>DPRSMB)S@%;,Q{[=;T"18X6.W^,2X>+8<6_%$2BR"G)2L"HK9^3LY ML/UIMS#I\4(,[UPF[QS2(3U(#AQ'SE!2)- RZ#&U@I5($4.NVK+[&M;Z"1YG
MF]3?.BC4Z,9MRFS4;2KWP^$TU!6CXQ*C08\B41MV?3Q-V (0+V\!(1;EN7 MYOX%5?)@L)3577%=O$0F\/4)+CT$0)5^2&7]W+&DP/B8@#+E>=8)'?]3T'Q$XH*3DCHELQ5EV!8*
Q3A%T.10 MV-<%4F@G(_M#0)3&)&,.R14D!?"B&*/8HO?[#NYL>+<6Y*0-TW@9L(K6FX?1 M_M%"$5YSBKM<&1D=HDZX.E2?V?6;Q@&7D#S(R"">A0G"&3 %2QP$AEG]HR)H
MA!>S*AOI.4 C7MZ:#,.I)#7!^N& K>"9F9'D(<"dDLU7"#-5(I\RS8,NDV@%]Q M N/X_,S8 "+5_@30!*FRAKB,4!AF%,#/=L>QE0F@ZI-" M'/ I(*?
976$)_HW24DNYIX[=2!@T!2T7710[RG)QHC"Z$&VQ/CHRG<5B,$!T M#Q<;Q (L$*U>=:APW.:F:-DI6">N$(V(JOXKIQ!0% ^0J1LP)TM_-,OD%\)) M&'0Q6$9!.A"<
K,^],4HZNE]35:;S&C$V'UDU+'>PX)[\EU:S\CX)U"W M$-(=XQ&9[*".D-(D^K0G\+HR"6'24'7;5)F#.0ZJL9<4;"L0=RC>,@1=8;|
M_/9O._GUZ+X#WCW)&'.CQ0S1.]$D62UH@988"4.1**R'!WC]5ZPA?AEP\0# M?*PBU9*TB=FCS $IXLDU',(80B<[**4-[%*MHAT*&#QVS"[SBJP."D=/]7E&_OB5Z6^W")RK"5--
MCOT M OTYY=_"%$R0%WW1L5,.*1Z?15%7,1!D?:-P A+EG.[FZ,'1=]0M&V>85:S$ MA<3"7_0;"M>PP.LC;6B.2D+YPOE\ 0+'H|\$VW_&2_-%(]EO[N"WB/3:P7') MJ9S4@^$LU"W.65Z
#=MB/QS'6&3]|JQ>G\&?9QAU1HMA@RBJMMG[R##@%8IL M"E+3D\R9?;-G5W(SSZ?SZU^XZWDR>.ZZ\N)^?,W)Y91+-6]:H%$MJGKG/WT M/H(6#O 4>
((K"H<@,ZKI=W!N&6R/JC$*9#[NL.I!%;"V'*#[JXD M-9PP1M^713:ROTW*W0*259HB%OL*\R42PS78P$V:GI;0IL 4[8-PJ]?AE:6T5|HPJ4 M;09D6[<%>>P9\PUEL'G8AW?L:(:A--
K(2YOEG(3%\! 9>|=\TG4K4*?Z-"H MI=*HL;MR3$-7EQ_J2YSG.!QZ&K5LEPG+|ZGSC0311+//j/")|ZZ1 ONV!RL7 M?XR@&8ZT W8KR'[OB[7YX'1QOATTICD]"(T,+N8[*I$Q>
2]48/|+Y1N$P1NJ M5SRI0?SI04E\7DEZ"P>G6DIC LC4R 0(LD)1@\/F)3HXBHW=3]!EM)4CLM M$^VB7@7I3K,$I.>BN"*Y&-RO-?3V*<)*HSQ&U&S/_"FWAW3/".9]YEXW"L.2
M1#9MV;< #1?78/ 84O.!UH1]F\@&/:!<*87](V47W814 HOD]M4[%O[8+%FW M(RNOB+Q@S>?H=VP_A)HY{J=IM\]7"Y]!$X!IY E7SF),)W!EQTVHF:I[>L@;=*K_!^
M0QZ<;L44>L6),G_/S|5\&MZ|-/TUM,V=Y,#D8QST)[7@.DC?!;O)TI=<*.U MQ>= >9:FUR+LB FJZ7<<7><<FIBN4R6>GS*,IQ XI+7Z*3!'C|-=,\N \K[MOB7\QZE.TH7J1. ^OR-'
6]WW0C&E!S<$;]%%A3U,'6?;$E5AU]ZD_"PS\#0 MR=&;ECNZO+H99 N2)5*0%QKOTU*+D6^6@_5]>#I1NB;69;S$OC_[C3;*G$[M4>6
+M'B1PBICRX$""'G'S1U:,&=60&CR$D/*KG+ MN;5WR4Z$_$8-)C\O,_>!7UND"3HE1ML.2XQ,-M:V^TU<4N77Y%#7@1FRG%]_4FWRVJ:7LQD6P&2^8
MT]\P"I(YE;.QVT80.Y$$GMTS^I8D @#V|6O1U;#&[MM@O;ZI(VXANC8.P3#.TFN4@8M#.B:)(/DZ1U^;BQ=T+C"@&&4F1! -+QU/_) M2;'#+0U2'(WLT9;\(EOM
,LFC^Q@J6/X7VH"C3H\?I$ M@>]K@+1QA+P.-Z;@-D(8#-\E:Z<%]P^F];LJW-71Q|!W" C["']Z-GDAA%D M-$\UTP"
M4)'NX'QX9<@>/4NQ,>UA6$M*@U&*\'UBU+%;4\@EE(134KZ3YO3P MQN+;=DC//L.!OPV%=&#.]X0F[5!F?VE,[;6P VXPP$QNH@0,_GU,^X _+GPG
M&PY)AOZLL%,//[FJV3'7K0%?#K_6C_1Z_\X_^9[^#ETA?,Q#VOT)T12MXS M129#8%KZ@D3TK6&$S:ZEO%Q%-V76Y"YXDZS0=9WJ(-DCUX.DGUT98%DD,;_ MC6/'()!6P%PQ
Z;65%Z.SF[JB|RYX4.!>X/4869K!'N:(O>!+++|]7 M;IL"=]*|I9^XBI+,-[F|B:X*6'"RHR2?8)DG*XV4330Q@PVPL@L$#>]/..\4S MJ[,&>1PKIB'?9@W"GP@TTCU/&1?
+]3M"3&O'B0Z^1[G_((ZP6[T.<_&XW1A: MK*@?D.!27N^-5A]:^N#HR$4[U)DB3, \-N*9 3>=')+I0DC94Y-MBD.#-48< M*]>1BR8&]U,8$%O5-7&-IX1M7[/E+4+-(F@GN M"(
:ATU\N39(ZAID@&UOZ%\:MM< M9[;@9'U!<-B_VI,?QY=12\SO\C1Z0X/#G2>.,"/=?'Z_?,&5=U5,V:9)NU/# M::ZWWM^C!T.$.9L8T.7W<|=M++X9RZC M&M/(B80'IBYK6
G#M4E2@U6[+OCC63VN$W#D8Z.8'SYQ63+Y+|KG+R(:ZJ# M@/$'XP9!KJ7'!%&D|).D$/4B;^6&B.G]^BO*YBXIHBSMI.R?N$^-,:]9#8]6X M=*X&EW6@AGA3U U;CU.EI5G-
)9;8%|OJKF1Z;K&B@0R2OW%45'15X55(>0[MX!8VD8R[4D1XH3%NXR+D2)5U5[,=1)7=;|_ZDKFT"[,.Z^!SQ]MZ%\X>]6;<&7'3RD2U I/X*|]70Q*>]HTJ,*^CCBF!#TGG>"D M]7?&3
[2P72Z(C<>YV.G'8;3F/8YE_C9K)="&]3-N+G%9?C]V\]2@!2L+FAR MG.-#B6/XP.]38&SGA:.[^AFD-0IZBB15T?@=PZ50@_N;+P-K,3V&1<,^GY-E*\@SHKH59&Y:[RC^SP_FK010+
{W)1@"^[/3_W=;?O;-3O*O;.7WDZ M.7E!GM_V3W5.NH!D3?7-5%P&I8-U/FK3VQ!K]HOU43A)'"? /@=?9HZD%$ MRG8W'39NP*.2?.XI^!M,X=:ROSD^47-32\:.-JE^Y
C"BA.6S6F(UIA09[7_^DC5$Y_8,E#EV@ GO.I#9"DSZG MVFEXHV,D)%[I*3<*J@Q!WI.7!QUVN0^1MR$TV+GD+^ZF@DOR&)H:9JV<3F.L MG-KPW3H-A\I?
N4)D8:I6_:77FF]B6X/+]-(W.#>M%R37"%>4V@L*:'H&$Z%$ M:+P\C-QR"DMHC\=YW-21!FM@T8BQ!8F#I%F\'X;BQ!%T3W4VEO2;J_ O"'']A
M,%8NFEBY(XC2<$GUTA0P212VFMX?#/RI:Q^>)=@6U1B=-<=<N< M3&W3V8R6T+C\8K[=.!4K3>S):%\U@-M OT[U}>O49!FN8]=~%SRFD.:QT1>^4U"C[11Q_8(:@:43,T60+BO \<)-
K 4 M!O&=.VA6%V1QM4#/B&K*=++K0[NF^':JFM&!=+33BB?O5Y0.T>,%<)'N<+ZHHR?V6BFQ_7,]++[ONQ[8*SD]PJ'^8K7#:WE'G-C?93)U1<|+'"-PGK,=MQ>#F">+K
M8JDE:UJ:.YTF>J\.4?;$U"04^-(@GC8?.GBLZ9_;4^!X/H(KCO0|L]A>JB1]A>@(-MAC'9=CD$X30%[H"^=93Q)TR2D9-'T*A%1^R7C%AZJW\FQ)A,1>HL9*K>,0:
MH]RR^,90!8F,AZDS3R+'(;17=-9I1F8I8-88!#22I835WGWSFR=7;-Z$$\)?H/-5)Z(2K/R)5(2KZ(L,8P QI/!>,\HQ 8, M7TSI"EYWLKTT==4V,9DGDA"0SZ,I7
W1-2K\TY5A_<@Z2!Z%/W(?TR=4Y" MA\CDR ZC>A-J0$(M#+EDFJ7C1F[0)6)/M7!F77L)KO\VTBZ.'7T<'LXK.-E M>&-> UBGM"3Q_T4A=$;7-28%((3W>?<=JT_B:1VA,AC8P0*Y[?
$:HWV/O=)&[M+$,Y)"RWZ)&J[LV#V$_$N';'TWW']'"WOFY9?49>,HZZ8>-@8OV#++#=2[E"9 M896.X@W)^WH/QO$W3RZL/RKYVCND?@RJU[3'"57O|S3G3[@O156.J&H/V/3%
MH_,+T)B'HS(@Y'3,7D"3%N$GYVE2'3WJ4J1!>"]&;D,$:CI\AB,(%#<"(+Y*9\ MM%S:)TK1S!3 OMTF-K2TOI2'/S#+,&DYGU-
IM$SFC.MPW]"%_"U%M2VYYVJ*P_2%@IH_4IKJ/@#I$]O("ANIL!4$- MO#W,)T^WJ{W;CON*)@S=4?,HZ<<< 8O6>D#TVG%"(!NGW1\N+*;D%,*FQZYS
ME%)M"LUG'27A_].+^2N,+G.LVRW(9!!#;/(_^0H>I"><]F+^;,PG ":O,=4 MO\EEW?WU$,/HTD\G>U(T)PQ!.%W@=V"7A Y8;90ODEGZ"Q6B,:.!$LFA@ZE4J M79U/K$'KF5-6%.-
UM#0!>W3(1#EN'K>N);MZL30D\M7+VTW:A|>'T49;[MV M@!(PJ9MG35VV)&6-"&D 7;9B\FJ0+75 6- M9GR.9]NCAXL5J/23=`\^@HU=O0;C=F9HI(VP:,5$[?
$#24G_OPZS'TQBC1TG@&I'4.LJ:=T L#W^_F\N9IO_HVQD+^GP-5A*F5>+LT5 M:'>]DF,PGR9#M7TK^0_D=|9*#0U@15Z:<"7P#F^1"6UO=4#NY>8S7OK*@)ZH M4EDZWME)
(>387%IS2!%C8S9R;\H6C/4$XY7I8<$>)H1@D$]Y-BG_? $O1CQ M!TQ5#3#$+(\;88OYGL%<\QW*K5^DJ=^Z6 ;=(Y^$G0/&;,\U69T(%(_+U5% M *&%S:>&;^$Y(^Y#RIODU
MPH,(K>GXT'9U!A&K^4$GEYO|!*8#-GE|"FM>.>_ O:.MP:X45Y=DB$G.\?M1T;H%T S$<_4]SEEL[D!2WONE.!02?$^3TFCX-]BAX+SNG'C*SQ_98#MGV"0$,2CB;F|'WG%Z'-
MVL5\U!3K0.YHP8"TQ#MY\??(M(([.]ITM')F"NPO=.WV'1LFW&7H@MW3+V1 M9]!NH>((C"?XFXQSBIHA'@'G"XWDN64*Z3C43_L?YT_B|D0C--3.!F$-CQ|) MW98UVW!5S#E@
WY"V43P@$;;^8K'^8S-"(A89_';@9=T-_\TN|&5C\K.A@M_M?$;?GCZ$L'ZD\KN\X;,YV/D=4O7":7 C1[S%KIT$O(93-!F=;A0!T:FWA(T M_>;.'YL&5&E5U3WU4>1(U*WPQ2?
@[:=S6S)@?A*!.17#H>E/_.V19]ZW3#." M]>R:BMC(§JC_G3!_O_7]"T-*,#LNNSLLF.NVQ%_E5Z6Z,]?J2'VR,W=J2-I;
M60E=X)AJHA$Y+*$Z3VYLDB+2,$DN^!80O0E%;@=>'>SCT&8;DI*AT:/@LQ"|O M?6'O&Y*YQR"N;DTO94:KZ26_[N0:Q;7,V@1IZ_}):."E-[$QUT)YD;%:7I24 M-^\;NNR=-.
Q&_3K*@>%VCX,8?1R&GS@J4G4H>LEN?VQ.R(<0*LOHJ+#9.MO2 MKN(#&F5Y1K<"WP& 5]Q/.O3&R=$U'-+[LR<\=`>^BPEGJ]\-4[,QZ&OW^/Y M/GRO]$S?
@BO<:]3\O=/#A*O+71;>SS?&.U7C;/YBI]7>,MP,>T$^^+!DE_? MO)(,,OV&]V&@^$'PJK^@NKJ%S MH]^C/24MP#IM^4
IMUQ$Q@O@JP;]=1$V/W3@&:,BVS.*'WHAWU<@<[^&]M MN*E)CX1LTA,,.L%6;=VL)+-5J1VGZ, Y(H-%7L*[-
M&LWM8T(\W7%/ZCR<([NS]5H;@Q'<\4T/R8=HWKX*A^2!,U&@R+,*0/+<6_M"Q_JZFRHRQ8%%&U=VF9VQJ&)31::8M5K]G-HNB9S/ ME76]%$%A?QZ:-[#NP+*M-AY-
R$.H^:TS(-W;E*H7Y(M&=,4]4?I+O91LFY< M689D6:UMB_VN8U@.^D9S;LTJK3XV_;[+\/==K?V!V3ER%$<#'&!S"%9^&;>@ MF7]D.R;"6##[+BLDV"K$A4_+3<#8(?
9@0]7:J39M1BB37R1A- ^M< =W(97 M'B5!FUZ%M0!F^7M?C/&V$\/<*/*8T],#*8"O+PX36B!M8;IR3OTO)A'*&A>) M2]GJ_F[5\GBBKI4@^2;,]FJS
2]4#TTA/*"FS20$3]M4[8Y&0374"7T':MU"7[^^%MJOA2',4=D1:,PHZ;.C K$NK,GTDY'-;KQ',9N(;,/1 Q&1_%84),PZ^(CD:XQ,)C=5@] MRH!N.W%78Q &W'_8@O.^^G,Y^;
M0INHC@\|!@#6C5EY7Q7(F+1"?U?3 S7= M',0SGN&B&C[^P:TY=R0^PLDY)2,I_7L\WZ[O,@0,P)Y@$X_5KLG- MR"D92'3,_TF7C0$L?]|Q0Z?/3NHE?]?
\UVXC_3T7KF718L^,+KQ$I#B9X \ MV8OL$<.!7GMMP\Q+967K1BT_HJ.R^L7WJDH_9OIK0OUHZ!VT)T. M37BWE7=S_VX271U&064L(\W"K7Y>&90.>V73_D:%W_'
<+X:U!*.S^H0>GR?- M/870*Q>R6Z0:95NXM?E3Y._U)H9$Z(A_>@>]YD52"Z2- MMOK%X&/K]@80V7ARI%?522J(^M\]F!4KS3E-!5[IVVA|&R&9N,2Q%%?WDYTFK
M"E6\DS%B$H%;OH!5%DA/*_"_G]TY-<%/X7 M;OOZR12U34][@LJ8!EH3R9TE+P2Z)ZF5YI"2>YM[*V%DA/L&:SA0FS;_L/92 M$1.#;CAZCHG.(-Q%-
>*L7+,6:HM@PJ!+1$X/WV3@&=;#0]H+^H%,L*T*\>LH0AN;,=+42*LG_W%[BEZ>SM(+Q04<<1.B0RG+ ANUDWNB*(>&NAW MSQ*ET*5(PL,*D]
QP6*XI)7;%%7%5^1]]M\;Z*9.".1^.0D^3PY>_1X2#Y^/"+\BV>!WJ>"P/*0UG0_M5FEI^OYUO^I8 EX\.B.R_(P]3=.F+YKC1BNG!)L TEG?1'1W,4LT;7VF,L!0 MJ9 AF/1<)CF)G7QU-7-
SRC|@-_G7X0H7GB81VOA=R>3KOU2LR*WW*ECVD2!A M-Q GO:P[\51[S.8(8_-7BI_%_V.RGX5MZ.$F_1?<%WB?U[>7%O8?P9GC\^?=[,(A^XCOGD|*MX=5'RZ^?WF,S2#\
M8>.0Z%?HZAW]N74I&+OX/R^KF$_\@$GP)(A6M$S_P-02P,$% @ BH__M6LM!,-'O! *PP !D !X,"]W:W)K&ULK5=M M;]LV$/XK!{TC)-MBNVE1@;L2RSQCG?/[.3<'9E9B>Z=DJ6?
&?(UD4AS,,9*[TZ M[46]|<%GNR4+K6_XR>X_,AD;U(#XC/.5M';GC3TBS6?P7C9FH>%=4XAB MF\$85>_T9VO|SUDOQ[3E+W!LO>L1,NRT#/NX3VXP-HNV$B\G\,Y,.M6RXQ3 Q<-
MKPJK+]JXHWL<80R?HE7'X!)\6! C'1MG,P1#K53R7?Z/%#"Z_.MN[S"..T$CZ:L\JHM:']9+UL'5U'J7+:.<9!3*\CQ+0(^Z0{^^7:5 ILA_B(A<:FM"0MN.>4F_0J# ;ZUH\GO MDY@6C>
[N.M$9.B?86CN3IRTS5<[+AKO+7-/,5N33!7.,'U>;*"P,.[<_%6Q. M+56)WC72+7R2:%BK\O4F(CXX1&PGH2N%U0GZ$@@"Q.(> M<0)^ A$U\L3/"NQ6JN$H;-

&PEP;D#T"SUJ%+)$XJV2Q70Y39JU"&;DG(.,N M(.,G!^0751H!'V"E4>OF]|.3\CYNY(_BM)\A^/M4/10_F, M:N M":K$#H72-MI_2F!]>= 8@>SYUG'DLYB@&_6[*.E)0]
[^XQ>44ISO^4@_9B'1LZR= KL,"JT7!K^EWNK-\)6Y8#N M5.#YJE1[P)7EL@LU+>:U0Z7 3,#U"K983NPIOC<3[,VP'?2=K;5X,/J&ZW;R M]<:*@]W_2OV#5<0(I@)#J*%X1P
O,9O(@C)93-&2))3FLL"FP)@R7>K3?)90 M /DAY;P8+Q/:&<,Y1[YB:D!\QY=X+2#*&-X*'F5-[(6A!V&40HH71XA9-,H" M7/%8O!FGPRA)J!A.L$8=(EV$1?$P#&.:\VDNBZE8#GWV,!-
@57N!=\%<$";W M,(892"\0@:^PEJNM$2K9S-UH%U8?QF>8U3/[ISYCGOW;?LSL'P,;7]*(+0%V M3]Q,R1HT)VY411T0,/13JL/MTXTS>UIZNG%$Y[7/'_ MDWQ[*"V.-]
[ZL7":VV\;&JQ4]P&@F^T^GYRYKP8/V]VWE_=<(>8T5&*&I-[K M!,M#Y;YGN(&12_L-82H-5FFVNQ"\$(HVX/I,2K,>D(#NH]+D'U!+ P04 M" "*@#]:\]@V[[,$ 5#@ &0
'AL+W=O+*"6J)!4W M^_4[4K+BM+:790'VP99(W3V\M^=(CM9*?S4IHH7OF*5,MD)N]U^)V,B;TU&?NY&3T;JM%+D>*/!E%G& M],,,I5J/6T%K,W$K5JEU$YW)J& KG*/]K;C1-.HT*
(G(,#="Y:!Q.6Y-@_-9 MW\E[@2\"UV;K'9PG"Z6^NL%U,FYUG4$HD5N'P.AQCQX M_;Y!_^!])U\6S."%DK^+Q*;CUK %"2Y9*>VM6G_VI_8X7EC?^'=27;BUO M2V-55BN3!9G(JR?
[7L=A2V'8W:,0U@JAM[M:R%MYR2R;C+1:@W;2A.9>O*M> MFXP3N4O*W&KZ*DC/3N9,H@&UA O4EG((M\A1W+.%FSZZ\|_C48O=V8CD#GIF O0GZW?
<'+.XU%O<.H4_F1,BDE.BR]85IX7(#U[E%6LI2G*VP@I)V M E?7-[ML/XB^V_:[%&&I)#'7A<;Z%2OZBK]H*4N?.=/ZP7UEF2IS6X632V:, M6 K.//7(8!JC-
6U8IX*GP!6QFHPNM'!8\L&).#3B$VJ-"12EYBFQS8EP;'M4 M22X+Z;W\$:A6U\A5J4EK53+*KT72%#F7)=4@.$-*#1>DHJ1(F*6Y&9,LYPAS M1R!#W+,I@9B">@98Y3$IFC"
[O3J'(V)')J0DC\PQ4#UBMD#M:_+)X%?2TL1= M\B.WM>/P%@+Z1;UA_;F>?O=F& ;A>PBZT0]Z6\[",&@$*R&I\M4))3Y[(A:% MC=B!3&,BG]>T&+ND:PV<7:D-/9
MAOC7[@U">@ZBLV=J0E(BL"55/.4>X0&9KL"B.(2@/]R=I2 .B,X!?-H*TY3S M*K@%>_!)<'%DG.L2G\:3<"E<2MN*W0DN+,2#+@1G0_C4D-Y/GYWU(8Z[AZC> M;ZC>?
S;5/]#6I[0KB*FF%KI"%YI=+#\(^6*6BXR4FGYN-J<37I].3$VF[2RY M6+HFO3WWSUQ]?K5=HMM65CG9F/CT;XQ@FZP^KKS3&%=[_:#O6-N.AOO*AI(Y M<*[ZQM7>UY^:%A#'\?
ZMY/DPAS>>'G49UT<>\7[>82$@U_[E]G00;TON%XHV M9R8EHQ5'3 P8X5+H_@K?FHC51,2@'0_)CQKU'"Y25[FN*>4_(22EKVY77H[1 M)U:=N/J K50"1P%07SL_GO'.Y9?
ENXX"XL',ESD][03THC.X/4EP]264+[/ M!CN9V=DZJF>H5_Y"8L 74G5J;V:;.\^T.NH_BE<7IL],KZA]@<0EJ79/![3O MZNH24@VL*OS!?Z$L72/\:TKW-
M1.@+XOE;*;@5N@N0E._@902P,$% @ MBH _6M">OCM*! FPD !D !X;"]W;W)K&UL MC59M;]LV$/XK!Z\8$D"+WF4ELPTX:8<-2-<@:58,PS[0TMDB2I$J2<5)?_V.
ME.W8@./NB\27N^>>>^&1D[727TV#:.&Y%=),1XVUW548FJK!EID+U:&DG:72 M+;,TU:O0=!I9[95:$2915(0MXW(TF_BU.SV;J-X*+O%.@^G;ENF7:Q1J/1W%
MH^W"/5\UUBV$LTG'5OB]K&[TS0+=R@U;U$:KB1H7$Y'_CJ.G?R7N OCFNS M-P;GR4*IKV[R1ST=18X0"JRL0V#T>\(;%,(!$8UO&\S1SJ13W!]OT7_SOI,O M"V;P1HDOO+;-
=%2.H,8EZX6]5^O?<>./)U@I8?P7UH-L1A:KWEC5;I1IWG(Y M_-GS)@Y["F7TAD*R44@\[/\&09_F>63:;;:+4&[:0)S0V\JUZ;R"IDO)@->UR MTK.S.TWYU?8%F*SAP[>>=Q1Q"V>?
V4*@.9^$EHPXT;#: %X/@,D;@'$"'Y6T MC8$/LL;Z$" D=CN*R9;B=7(2\3U6%Y#& 211DIW 2W M>O[/?&&LIF+Y]YCO W)V'-D=H"O3L0JG(SHA!O43CF8__Q07T:\G>&<[WMDI M]-
D#'-@#MG!8^<8I!&\(-,&LB = MC^F;%3E\X9KZ@C'.S;:7O&*N11@P+\9B:S:JR5:UR(/QN'2_(BGA%JD+-(H< MXRT%Y@E;'Z9!)][J)$%>EO3-RDNX81VW3/#O%!2CEG;-* R#?
+D1C\L@+PI(M2&V<#B9J:@4;FC4^\0IW-@IHAR,69SED400W1-[J?FAT%%*BM=).\<]P#JEW M/ V2LH!Y5?5M+Y@E]!HIY15G0W>DT%$.M>7?AX6SO C28GQ.@Y*F_T'4$L#!!0 (
(J /UKO=(P?? 4 #4. 9 M >&PO=V]R:W-H965TWGNGCN2 MYRNION@EHH%O95'IB\'2F/IL.-3Y$DNN3V6-%:W,I2JYH:E:#'6MD,^<4%D, MF>\GPY*+:C ^=]]NU/A<-
J80%=XHT$U9IW>\V_"%PI;?&8)%,I?QB)^]G M%P/?.H0%YL9JX/1SCU=8%%81N?&UTSGH35K![?%:^[7#3EBF7..5+/X4,[.\ M&&0#F.&<-X7Y)%>_8(2\?,L-
'Y\KN0)E=Y,V.W!0G30Y)RJ;E%NC:%60G!G_+.5L M)8K"@]N: J6:$GX3.04=X4[Q2G,7/ V\FL'O9HD*WE>&5PLQ+1 F6J/1<'S'
M::9/SH>&/+)ZAWEG_;*USO98#QA\D)59:GA7S7#V6,&0H/1XV!K/)3NH\2WF MIQ &'C"?10?TA7U\0J0W\K=%Y(W2B$OR93;13%Z^]=<6BM1+NM MV,H[TS7/\6) I:51W>-
@_/I5D/AO#F"(>@S1(>WC6ZKD64-.RSFL\>SR\:"6 MW3[>+1'R)04%051@[(PK]2"J!?!2-I6Q-A?K&%(/<7L>D"L-:%,.E# LI\2K M==)B"
(=YJD"FH=^@R.R41)>BPA3WHD<,D+7N5HMY*QI_J8!Q4Z-WB> M-V53<$-615ESH:BY&*#T:72B1X'OC;((CB!@'@NC'V@.U]MN%!:":I.:VA96 M)4L']E?^^E7&@O0-
5APF^==&:.$:$J%Q>-,T^(&EZ']A"#W?C^$?^*>/_&+ M^?.T2^A=1#JH;C^1VD1;[AC;4+J#0GRWR!HZ2-:FBZY!N8XNS,/+>-7EK&,7 M>THGEPJWPZYN<';&M
=37(BJLNY1'*PI"O(H\5(_M8/82T>9'3 O\9-G\N1L MGWD-D9>1C< /(?2">(Q&SV3J.O("%)S:57NC;%D TRT*[$GI1'+0K4VO1G"M98PS.ASG)Y D 4413L+ MB:QI!-?\7JJVQGM:
(K>\;W40GE9'PLAVD(S(DSB)$MH%F76DZQ+]I9AOQ.* M4C(51B04L!&$5 3'84!"8;R7($>0>DGH8A53%%VLF!?3_>0($F_D^VU\6<;: ME23(G.7W55XT,_+
[NM9;YM&5O+KN4]#ZUNIO\0;6S2'TD)O3DS9M2OJ=:?MOD-]%V [U98W./6 MG=1V^Z?-(+9LB49VF$"<6FH37R/?'1\9L-@=(2,(:(DPTU-I;JQT$L&=-+SH MJ;4KJ\.MJSR5_\
(]6#2U.6H*[:V^_]J_B2;M4V"SO7U0?>"*#BQ-E34G4?\T MI6-9M8^4=F)D[1X&4VFHU[CADMYUJ.P&6I]+(F4WL0;ZE^+X7U!+ P04 M" "*@#]:M-2QSQ $ M"@ &0 'AL+W=O_)K4-F
G+3H@V8*X[3 ,^T!+)XLH1;HD92?[M]3M2LN*VCEOLPSZ8XLO=<_Q7LS)3NG/ID"T\%@*::9!8>WF*@Q-6F#)S(7:
MH*237.F265KJ=6@V&EGFE4H1)E$T#$O&93";^+U[/9NHR@HN\5Z#J+URB$ R(:7QK,H#7I%_G>_1W MWG?R9<4,7BOQ!\]L,0W& 628LTK8![5[CXT_GF"JA/$C[&K981)
6AFKRD:9 M&)1D$A:102S[LVY%G>,,MF$ZUVH)TTH;F)=]5K$SDN75"6 M5M,I)ST[>\>XAD],5 AWR$RED6[<&CC[P%8"36<26K+B9,.T05S4B,D+B'$" M=TK:PL!;F6'V-4!
(]%J.R9[C(CF)>(/I!?3B+B11TC^!UVM][GF\WH]]ON$F M%"O^G."<+\E MW#^%/EM2*6:50% Y7#.MG[A,$[E5@4(A#:MK=TW= M!7P7*)^3U-E^^_'A/$.I]#*8)>",'(9?
8'0)\U)5)*,Q56M)O#,R=](N20IF M#,\YR>9:E3!/TZJLA =67I/T*+R%ZTE;!$H<*I319>?G)(\R^BG-KZA9==(- M[_RMTR(-E7*/O..V\'%+"R;7Z SG+F>VO@CH'H_%[[\P/1N,.R<2?M
F_.#_ M3?B3YHY7KZN"=&^;^=C5QI]OSNS3WQ1*VYJ!DQ M'Y^/%"A1N;2G#';2UU0. M2O#,7^6""293A*5KX09VJ*FZ3%-_W]70+6Y1^'#2M@OH02][SU$SG19/= LI MEBN*T+YI?
K?3>[[6)BT/@$X/P&> MQ>N'U!W3:RX-",Q)-;H84?+K^G%2+ZS:^ ?!2EEZ7OAI0>\YU$Z SG-%WC0+ M9Z!](<[^!5!+ P04 " "*@#]:T!SWZR (!=&P &0
'AL+W=OK+BHJ();\;B0&\%HKIFJQDBO"?XHV+/"V#IW&;C33*:ZKHQ9G@ST0@-4C#"ZVJY@9P18U.N5<"GA; IRZNV8,BTV_T
MH63R]&RA0"0^6&0M^Z5A]RSLKD>^\%JM);FIJ,2KUDV M)[X[(Y[C!2/R_%Y!7\OSQQ2\+F16Y MH1D[GT &2":>V.3BYY_0F[*CV1:U!!C90GI(D\!0\;J!R:T-P8W
M\=SUPG^0>U877)"O7 '&O&':9>2$_/Q3XKG>+W#ES4+'(?X

C^N[) HCP!'9<(0]"E=C<.T8(B#!WNO0<.Z&WNN@\E[SN&F D"./1//$9N $@CJ(PVZ=!S;=TAU/6 ,@ M'4#U[7Y-84,?U#8K9)1-^91,;[[??&X *_DIR3RW#X=@KEG1QP#B!W" M\
B/W3(D=F%&R(PU-?+Y/OF]UC]AH>7';Z0QU(YAOMM,"82F?K6K?6MW MSXNV4J,E!MJ+>IW'-D)O3^((X6MWQW'<&RRQ)C>P>L8";9K8RH7O TFD"2-- M:
L@((2*I^L*KIAX%L*@)=G&@A5E,+!$8+=$J.O(3J#8)$:',B3V=V+8EH6! M,S"9/WPWEDL4/H#TX!NPO" M8.#6R*IU&.P57EL*AD-?
A7;SA+K6;YT:60@CK8;3K:'UR('BCA+Q[WM-*RY4 M\5^6$VB,JJ*I",P).79&<*RI=2'@ 04*X(ZAV(-:KCM@RZ&OY$VM['Q3S_-/ MVU7W7(64#79U).-2F=8N@W:+@9
5TPQQ@@P1,'SCBI9&<)S,O BM 1@2\IE) M:->N&B&0;X-P 'TC0.-H5F($@B8R$U;426O'S\H)BHC](3$ 9QZ,5ZX,S]- MR>F78&/$1:HQAR#FRH6^_N3-K7^A9VRHH-H/K4
M>E7J40-#PK!VOY,K[>VO,&7?"IXQEH,I!:^V!. \;8EO]).%'S$"$QU;/Q8 M/6GS[81,HU-84VAC?J-U S,V<3VC[3'%>.JZIWCHX?8WTC1:0SG3N"_YGQO MJQ*$9.KC?
Y@LZ0M)>C'O.@(3!ZI\@/_WQ;SO6(!X0LVB="CFS28*]XX@9N_9 M1IFX\Z*>]XTC#+V8@ \/\+Y94]>N@\S.(6:3/_M%HDT!2)\9G!081&%RJF]# M4/KH)NU$MVDGVGFM)'M[%,
MZ>^H917-V5XEJ\$\1/0834D2/4A[.5M6^E2[-82F!KTQ])M.Y[>F9L0-6U^- MSN=F./S*GXPN/9-Q\-T.ZI-N^.U>#V0-*/7V:P*(25C_H*+@C3QZ#O3AS.QX
MCIY*W<3IF3H%.C.;P(0&C0KS@4UIM.XBN_-@HG2A=+QUE@;,S5]-L=$EN(!#AY:EOM[IK!-QHHG_=Y^1FJF M=&($L8='-W1PQW'J
D97$/'@>W/&&&$^C)$N%,*#7G)A&'4=EWS>,=,R:[M> MJ'K:"6A'FF4"3^9=>X)<,!=,+#M-/.:S"V?]WBB00@,%S>/!5%_L?/*HF'C4 M'W9@6$$0YNM'_VO_[6AI/IELR*;_0' ME
>N%*_TY9K!:2N0)ZO.!3"]@8WZ+^H7?P/4$L#!!0 ((J /UIW#?., MM (-8% 9 >&PO=V]R:W-H965T'EPDB5(/3KC.YD'D M"*' U#H$1K\GO$0A'!#1>-QB!IU+9[B_WZ%_];%3+
DS>*G$+Y[98AZJ00VWB> Y<\]D MX.2>)0+-Z2RTA.^TPG2+M6RQXC>P^C'<*&D+ U]DAMEK@)"(=>SB';ME?!3Q M"M,S&/1[$$?Q\
C>H(MVX/$&;^!]1TJ@@=\7B;&:"N+/H2!;B.%A"-S-)UTOHUP(Q1 M*?=<&FX+2!0M1-@I65]/3&LFZK6QV*8P@F75-U"N H\!4H[E@GA MN-2_$E::QI&V+\!D!OA8\\KYZ(&D\?
4>XEXT_N3_<1Q!6]HJK[0'O?%X2.MD M,H%;8JM!*)E_M*A+$)PE7'#+*<#1:.B_0PD-[WJM1)W[B6(@5;6T;=MUI]W0 MNFA[];]Z._%NF,XYT1*X(=/H;#
(*0+=3I!6LJGSGT@/3'/#;@@8O:J=]QNE M[$YP#KI1OO@'4$L#!!0 ((J /UJ,C9=H?@, .8(9 >&PO=V]R M:W-H965T1PWC,EC,_-ZC M7LS4S@HN\5&#V34-
TZ]+%&H_#Y+@L+'F56W=1K28M:S")[2?VD=-JVA *7F# MTG E0>-V'MPG=\O(*% M$L:/L.]D\SR 8F>L:GIE8M!PV7W9ESX.)PK3^ V%M%=(/>_.D&?YP"Q;S+3:
M@W;2A.8FWE6O3>2X=$EYLII..>G9Q1I?4.X0MEHUL%+2:HJ3(1*VAI4WC]K M^V>V$6@^S")+-IUF5/3XRPX_?0,_2>$CH=8&?I0EEN< 9=&*<'QLOT*N(# M%C*/_$H'S
,"?]QOC]_^Z%($./[N,[[KJSK2LP'E M;6-0OV"P^/Z[9!S_<(5]-K#/KJ$OGJA+RYU 4%MXX(95E<:*^8*GG=ZW2Z2O
MPEXF_:B,;1DOP:UY@=24'MZ$P&4A=B67%;0'H;96\B@"3);',V5KBNI1?8\: M@1G8*D&WA+F#/Y#IKF* \HW-AL1=SM]S25T@!/EG/O@*<,/(#2F\R>]X\A6I M=Y#EX62E67BZ-
LWQM]! MGH:C+';8TW!\FW9F;Y-;N%(_^5_^;\N@*%Z?^5LPP6WKS[L:XH@?W$=#$LF MF"S07*J(JW8N5\1SC5 '4ECY%]80+A'HGJ%A
M=WC$[[NWZRC>_0%\9)KH&1"X)=7X9D(5J;M7M5M8U?J7;*,LU8N?UO0C@MH) MT/E6*7M8. /#K\WB'U!+ P04 " "*@#]:K ;M9\4# "^!P &0 'AL
M+W=O[A\^]I0TLU&Z99;VNIM9#J-O/9*;1,E<5Q$+1SM7>-D+BK0:S;UNNGZZP48=%P(+3P9W8[JP[B);SCF]QA?:/[E;3+AI0 M:M&B-
$))T+A9!)=L=I4Y>2_PI\"#.5N#LV2MU%>WN:D70>P(88.5=0B\ MQJ9Q0$3CVQ$S&)YTBN?K$_HOWG:R96-4>E8E!*V0_\|>C"\X4RO@G"LE1(?&\^X<\RP_< M\N50LA"2
M.,E>P4L':U./E_YO:_^^7!NK*3?^>'BU[&X9@/7[#7TY8KJK]XW"&H#_^5](_N"I,P.8?UTDGC)B->?N=\A;%1# MQ>E@K8L]=%H]B!H-6+JD^M?J-3KKJ2WJK?\Y#%1J+VW?7H?
3X7.Z['OR#_'^9_O$]59(M PUN2#6^F.0!Z/ZWZ#=6=;Y#KY6E?N^7._I@43L!NM\H94\;]\#P92^_ U!+ M P04 " "*@#]:_1WU#MX% #O#@ &0 'AL+W=O'O8XQY,4Q+GFQG.-
S/DV4[(GVH+H-EM737J?+35NCV= M3%2^A9HK5[30X)>UD#77^"@W$]5*X(41JJM)X'G)I.9E,YJ=F7<+.3L3G:[* M!A:2J:ZNN;R[@$KLSD?^:/]B66ZVFEY,9F/.1I4DN#A?
(_^WOB.OJRX@DM1?2L+O3T?34>L@#7O*KT4NS^@]RFZ8CEG=*B[H71@KIL[#^_[??A0&#J/2,0] *!L=LJ,E:^Y9K/SJ38
M,4FK$8TFQE4CC<:5#07E2DO\6J*2]A@NK(7A&@Q^P3Z+16\7>-044#P$F:.Y@<["W M^2(XBO@6%OL,"+XB.X(7#'H0&+WP&[VK+);R^P-@6;,'OD'*:S:7DS0;;
M_,_Y2FF)_/GK*>\M=O0T-N74J6IY#N;IOQUS)>8QC U8_S8!-1;"N/("M@!WO@.@X+;Y[O3X??^WER, MX(&UBMV LM9._)V.B4[TRAD1](B'K(B_NVL6%Y],?%>T&1N=
<^I$Y3Z[BG& M'T>^1O)97I;-QG84Q&$BSSLIT9T..6DIBAS TH$-IZ^?12=)A#[11C%XS%XB MWBF[QI;7UZ(E[I$L<]HGPT(,("7(?\+RSYW1BSMD03&S^MT9(C[O(_Z!F,6P
MNX -Z%<3T$?+ED!G '+R\D#K-JD<>QD2 Y*CL3%1/-V;]_S #<3:9#%3NR%&%K? M#9(AZ&$:.)X)>9!2I([&-8XS)TQ0?YRY:69HZ*/EA+X$TP1)&14;-53DUO 3
M"Z9!H!ZVVY;YUM2"]M"!]/[*KO#/DB%N@+;+0V$@V57X:&30H"OL(=*(X11 MZ##&?85U&18K+.FF\/5%U]"E4H)DJJZPD&2&IV^#6%7EQC1>1:V/RMJ46(^$_H"I14(*
MM*YZ%F-^8WRD+G_99DV'(4HZ66+$-R0P]GWD[SC&X=6+:> ';\S6&J42="<- M9MO[V9*?7*$*3 LB_CA+<4B1PQ24_;*]M2\1/HQ/Z#_US%]R\A0S)@>7D!KD MQERUB+[(+'L?
&=X.M[FYO<3<+[=7P4]<;K!JL K6*.JY*79E::]7]D&+UEQI M5D+C!MY[[KE/4C[>*OVW64MIV;>JK,W):&WMYF@V,]E:5L),U4;6>+-2NA(6M_IF
M9C9:BMPI5>6,^_Y\5HFB'IT>NV>7^O18-;8L:GFIF6FJ2NC; M7!4W:TL/9J?'&W$CKZ7]O+G4N)OU*'E1R=H4JF9:KDY&9\'1>4KR3N"W0F[-
MX)J1)TNE_J:;=_G)R"="LI29)02!TU=Y(!0NH_H< [!>YXMX8G/_X0S/V?#O"->K[1(?33 M:[1?WI22J17KN(]!VDS84J(7);MS:!_U@^#[J7]LT*RJT1DJX?I]?3
M'>X+%D3>W$_HPO<648B+T N".4/OH;/JG6#@QRR>L]_Q,^A):C)%FVQ:-&B M.3N0F+A/3/SLQ%RH:J-J6=MAQ*C$WGS#U#1(V;FLY:JP>UOJL)UWO4=,=FB%
MZ89G\0\B_9\3<-%H#>[.Q+BS0>7E&+.W,I=:E C=.$XF=(HXG:!X;86%;T&R MF+ Q3W&81Y,^4WB.)P&G=SA\4A8HV<#6SITQCT,(I;P#>"U7$E+Y=PB-N9=$ MI,B]
(/9)ERATG,*(Z1(4GN*'%B&D(I7G2$\J&QGA&JA/L.>N[3.5KT'A2/ M_&"%,(D=-&!2NH"-([C^>1 HK%;2K5_#(KLBCZ]DINJL* M! MJ]R^,CMLY=-
:8G$=8B#@=BMES2Q>N29==9$WB'%CE;X=!D,3"U'G#*.#R9[G M0PG4[G,*]D&)OOVN91Y,??;RP:DM!C<,/%9C:X,0[IS8E5,X#5DTY?C%77A)
MJA1;YXS#SM:BOL$\|:PXJ[*LHFS9H@AP3=29)DBIZ=TSO M.J.=3CX,^],(OX1=2NPL:("PO 'M$C6273V',HN"N1TAIHM,&_&0?>>ZIU/
MT3YOOC2%O7U%>Y2<(4A4HRTW2(5.-J+&),0/JGZ%V#?(%5;\1])]A$6B+*/ MJ +=!K$#Z%[S05$^2@]?+B@;$=Q\R8($GKX\T!%)WQ')LSNB'Q;4"6?&2,2$
M$O>^$$M4LBVDV=<,!PWL7Q>OD;IB560"6H. ZJ;" MPXQ&LB&-&![CA,\2=JGQ^:+MK7--HD$V%35;[*5)A-@$8-K&1M/N_95:O6J, MW 46GO@I(N5C.]+&
(/!\Z%%4]BXC0V8A]Q9P(*0%PF5/4=5'?M(FN MM[%/XWH 9>-P2.!+A18G;ZGH\CMISD+"?7?]@ ME&BJ2,.LIYO+Y^N.N4_K1TBM.(\G M^ZSO]FRMR@/ ($238R>>)(^,YXTD=?
20+67EAN6VL&L"<&EI[%KIMCK' 4C\ M^$/*_X3R$R>Q'+KOZNWLJ@**UH2I=C0KFWN-IRTQ.%W(!>2=BGWLN _RL:^ M[I@-OJ\KJ6_[:=V_[3_H^*L_3Z_$V__Y?
A5:-0#F,L55+$%P$> M;O\Y:&^LVKBO]:6R^/9WEVLIL/Z3 -ZOE+*[&S+0_WUS^B]02P,$% @ MBH _6GH$3] F!0 .0P !D !X;"]W;W)K&UL ME5=M;]LX#/XK1#8,+> E?
HGMI"\!^K)AA[ONBK5WP^%P'Q2;283*EB?)3?OO MCY23-%W3H .*V++%AWP>4C1[LM3FSBX0'3Q4JK:GO85SS=%@8(L%5L+V=8,U MO9EI4PE'2S,?
V,:@*+U1I09Q&&:#2LBZ-SGQSZ[-Y$2W3LD:KPW8MJJ$>3Q' MI9>GO:BW?O!-SA>.'PPF)XV8XPVZOYIK0ZO!!J64%=96ZAH,SDY[9]'1^9#W
M^PU_2US:K7M@)E.M[WCQ6WG:"SD@5%@X1A!TN<<+5(J!*(P?*\S>QB4;;M^O MT3]][L1E*BQ>:/5=EFYQVAOUH,29:)7[H=?<,4G9;Q"*^M_8=GMS88]*%KK
M=+4RI@@J67=7\;#282F#)PY("W#8H5V'D"%K\" M%L5PI6NWL/"I+K%\#C"@R#;AQ>OPSN.]B)=8]"&) HC#>+@'+]G033Q>\G:Z M_YY-K3-4'?_M(MS!#7?
#\8DYLHTH\+1'1*BNY,.[* N/]P0[W 0[W(<^ MN:$36+8*0<_@0E=-ZX2O9%%J>"RL+$'4)EU*U#DMXR6P7G?T.;Q<(Q7-'TXVC M#>*H^AX12*HFP<1.,T2/*$5Z,TB.(H
M2+.85O%P'.19$HR3(7R:S:B=L#!>#FHH8+%HC70K2B?B?6R[HZ!9WH!O7L6WK M>[2L7_=<++(4I.]8W>N;.17U"TM>.++%V?&ME2>'[/!S$AS_,PF@4I'$*$067 M#8,!C"$-
LB@.1DGZ2Z37F22B>1+$41*,QB,F&H9!/,J".!OR*F4Y,J(^?BJN MIPP]5_]C/MY2)>\3V%1)OIAOL]J'0+;91E=LOXXZ>PRN-:.-)!"J<=?E-GK MN5OIF+1**9U#$C')
('7=3Q\>9*&'E*Y9'F\+OP#_-CK 6<%3]: M::6W>QTP.80\#2F'\0M@=O8-?2NAZ@='YW'Y9SUABI MH.O"80!-:\B B#D- A0Z1WO%W"!63)>M2OB,4]/29Q[8HK.;HELBUG#[\4I/
MI<+@27[?R6[A@)VOZ/S1X9ZM<=>OD_Y[9MR MN3LO!I77E/1FJJ_6'+=FBNGG@EL)^LSLXJD\?RH2/J;;$C7[3Z.?B4H@/QP: M32:R:JNW$J.ATINM V?
1>1V'0)]DKVLI'N%>J[;"CVOY8"T?E66!K#SY>?:A MX:]&'[YJV,^Y*XWM+)9=67$,C_P1PYD$**-']EMH&DK3% M!FBP09)ML5CL VV/;:*2J))TG.S7[Y"R5=^JS;[MPR(
I:'(,VVFJO1"WT^] MBO':&0WLW*T<#<12E[S&6PEJ655,/E]B*59#)W V$W=\OM!FPAL-&C;'>]2_M-;>2+*]#F?(*:\5%#1)G0^#AW?$,(2
M)]H@,'H\XA66I0$B&M_7F$[GTFSH[L?H%U_$D!F\B2F5'6+5KT\2!R5)I4:TW$X.*U^V3/:W/86M#[O]D0[C>
M$%K>K2/+\@/3;#208@72K"8T\V)#M;N)'*]-4NZUI*^<]NG19Z20%)P\L'&) MZMW TP1J/GF3-J'@8SW%Z2Z 1VPZ2N&&TF78B_@!)V<0 M!2Z$?ACWX$5=B)'%B_I#_.-
BK+0D%?QY+,@6(CX.82KC7#5L@D.'I*]0/J(S M>OLJ2/WW/03CCF#2NL%6R^P0HG %,Q$216KSN%W9+)-+E!JL!JCM.DYX34ILBRIN-0[MFRPS1&8(X=<&)=.\GN^AOX;8S?
+,/@O[3-TDB.$3KUD].5A_#A>5D)K_Q6P- M$UEIRNQ4S$Z7RM!42#$8P#2/(8LBN*XU!: TT/(6JN1LS$NN.8D@" +("EH, M#T*S$F;'W4)>Y)"E$>1^
%^8Y*8Z]I:$A!,37$R.6[#]2!.W2&,;89 &],S< MK"B@1S!))YCDQ8*YKMO.;([G#LOVS+582^5U.]Q MVXO<\J(7FV/1&T_3C2?*/P)7+]+2GG]^VF:*T].+1Y+1'"DR\P-CG&[%=6+0
M2'I[6E.00P&!OZ\I!:'].P#?.9M#M/@LAC]"0Y M[9*L@JPXRX%*=D%\V8QD"T'BIE2H;U_E81"^WRGFACU7MDU& MB9OGA._&44:4%<7'JV9),@*^Z3A4YU3?IL6T$*\A+-
RT\,V+&Q'/'E5DG2JR M?Z^*G:/\)TWTXO^OB?^")KRM^UR%\5D1]1EO]LXSZO&QOJJVA16-OAV.AZ:YI7Q=TN4=I%M#WF1!Z8Q@'W;\+ MH[\!4$L#!!0 ((J /UHS*ZK9-P, .<' 9
>&PO=V]R:W-H965T M.E7 -DW3'MSD MM+%P[,YV*.S7[]A)0X%2\;*'.+Z5(^]JK2"2YQ] M,&51,/UTCD*M1D$4K#=N^"*W;B,<#Y=L@;=HORVGFE9A8R7C!4K#E02-\U%P
M%IV<=YR\%_C.<64VYN BF2EU[Q;7V2AH.4 H,+7. J/? UZ@$,X0P?A3VPP: METYQ<[ZV_MG'3K',F,$+)7[PS.:CH!] AG-6"GNC5E^PCL<#3)4P?H15)=M+ M
DA+8U51*Q."@LOJSQ[K>]A0Z+?>48AKA=CCKAQYE)?,LO%0JQ5H)TW6W,2' MZK4)')A)0].+DQK:^>5 MM?@=:U$,$R5M;N!*9IB]-! 2M 9?O,9W'N^T>
(GI,231$<2MN+W#7M+$FWA[MR8?B93*#&Q3,8@9GCA_</5*R&(KB6::GUZPQ4 M^'=ZV([_+D>8*T$5[%Q91X^ZC/E?\F;I&->N>>V:)I J*>OR6W&;@RHU3% O M4%-
!;Z+GDFZ>N0(U)W! F@47@M3,(?Q$IBLZO3-=QPI6 =4 $HNESQY8U%0R MS/M//;7W($XB&ML=-[BO%\,M/J!F,L5:*.H.((']3_TXBD^ATVO#5[3N<:%R M3U51<..>) >[-^A"W!_
((+HJ-_IP9VR3+R*;>DRTUS/'DE&I+8'2=*C<>"0 MQ$>#5@(J^-%I^-'Y,#]J0C\U#*?[>4,07P(7S.0P94_TV%+X$Y;A-M[L]/S_ M>>,20$V(LD1"977X3)N/L>8-

55ZG_D!3AFF+7H%#QXYN3.-!Q||IO=LR%&X| MOH7CMFLQANR5TE;O<+/;=+&SZO%^%J]:X(3I!9<&!,Y)M77/$ M!0 BA$!D !X;"]W;W)K&UL[5A;;]LV%/XK
MA%L4*>#4NMF6T\1 DC98L'4-DFS#,.R!EHYL8I*HDE2<[M?OG"-;EA%'RXH] M#7LA=>&Y?_P.I=.U-G_8%8 3CT5>VK/!RKGJ9#2RR0H*:=_I"DI\DVE32(>W
M9CFRE0&9LE"1CP+/FXP*J#=JM:2J@-(J70H#V=G@W#^YB&D]+_A9P=IV MK@5%LM#Z#[JY3L\&'CD$.22.-$B<'N 2\IP4H1M?-CH'K4D2[%YOM5]Q[!C+
M0EJXU/DO*G6KLT$\$"EDLL[=K5Y_!YMXQJ0OT;GE4:R;M=/Q0"2U=;K8"*,' MA2J;63YN\M 1B+UG!(*-0,!^-X;8RP_2R?FIT6MA:#5JHPL.E:71.5524>Z< MP;<*Y=S\/$T5I4?
FXDJ5LDP47EV73;4I;4?W^'?.>GXJ?C8O+7BM_.%=08A]/NA/#16HL-6:%N=V$HF<#; M?6/!/,!@_N:5/_'>]\00M3%$?=KG=[A-TSH'H3-QGB2Z)G=OY%>JFI!E2@]- M#:GX0HV;
<""PS% @P7>>_FB:W7(AH&48#S>#B>AA2R0:7L@X$<*YB*!920 M*13RA]XTP-%'@1N#C&;<5UZIW0H-./D(=BA4F>1UJLHE&6%E_G <1#A.O:C- MHRH=8 JNO]!A-
0IQ];QAB7#T0&;<0 M&;\8(K>;U-Q(2L&]D:65S(\'0=&K]S H[E>PJ2XETG&P;>VMP%P)5:"0(V^L M6I8J4XG$O>8ZOB)NI7X<"^T$50_F668('3<;HK$=1"?L9#(4F@''K%+67[-
M)BY1B4LDPOWQY\TEA7$PE"QL;!>9[@F%)5R0[VYQAA291TR$&)C M::#A'W^&AD0P[D/!I$7!Y,4HV".^OEQ)NQ)7M%.[/>$04GIM?Q-2MOE[\RH. M_.E[B^\Z3B?
D68:RF/_6L6\LX_5V1^/FY-"'H@3&IRR:79O(2J%59J_7(AQ. MXI#G<33A.8K''3#F@,>$5AGRDS\)89C./2=:?!>*R$55TBGHAD9&9JC9HE+8EYK+J
M\BY\J5750!SS<11/O+?"#T/*C.'LH:E[O<;JZ46NEK)AA@2 (>*2N$XPGM#G)?\K4KE_AJ1.8[G9 M.E!*;$"8<(@A_GB(]I^D'FSM:[;+GN+J M(9=IV2%:Z;5XF%9:T[PMH&MZU^#-
SC0M&PJ6+^D>$Z1K\T)61(3"KB4=$KV0 M.9/Z'1W1[3>=?9Z-B _D3?CV0_'W8SRVJ.];LG8X69%:&)P(A>&R#N>_Q+1 MK0B>2J;^\U[UY)D=G?HASZ$W[8-=W,
(N_@>GF[]%5*^R_Q'UGT34J/-]7(!9 M\E\ [.K4R9I/Y?9I^Z/AO/F^WBUO_E)\DF:ID*ESR%#4>T??]:;Y\F]NG*[X M:WNA'7Z[\^4*)'(T+<#WF=9N>T,&VM\O\[\ 4$L#!!0 ((J
/UHEBAA+ MC0P ,^; 9 >&PO=V]R:W-H965T/7+@ *O&]LZF::?]\3L;!W-@ M#JR]*W[8"L3WLDG>/A_^^,S-BKG_3R3(IQ6C99QWQX,+OO+,$IZ=S?5:Q_DW4VZ*N(H$1\D MR5?
+92B_/8@X?;[M6;V7%SY&\T51OM"_N\G"N7@4Q:?L@U3/^AME&BU%DD=I M0J28W?;NK;=\."P;5$O\)Q+/^=9C4KZ5IS3]7#[AT]O>H-PB$8M)41*A^N>+ M&
(LX+B6U'7_6:&^SSK+A]N,7/:C>O'HS3V$NQFG\1S0M%K>]48],Q2QC4 M!M=U@^LJ#NN_7_7']\(BO+N1Z3.1Y=)**Q]4":I:J[]YE)1A?RRD^FFDVA5W MC^N0DW1&'J-
Y$LVB29@4Y'XR25=)$25S\B&-HTDD1= M%,F'D7/I_E*^^%"_>-,OU,:5J^A/Z@UY6&^(?6!#+)N\2Y-BD1,_ MF8JI#O35N]J\-?OEK3W81M$3DS?
$L2Z(/;!=\NG1(Z]^_%GMH%DJRS?V_U42 M%2W;.3Y==5[4%L8[G;$-C'\"8SGZ>VQA C/S+OQ&!J-:\3]])*_JOVF;1D,'ET5\0.X49'?T%\=.WY@"CAJ&]_>262:J,<3H8X#
M14Y22<:+,)F+41\&V>A1-Q MVU.'N%S(+Z)W]],/UN7@E[9$(S$/B?E(+$!B%(DQ),9!F!9[=Q-[UZ3?O5\M MGX0LCQ:;?I24_6A._C[>LSZL[\:&7;.'Q'PD%B
QBL08$N,@3(OIU2:F5\:0!6(J9!B33TGT M1_+LA4E-G*JUR% M$_4H3Z4Z;%^HCU*%4!M0$!D6@KS*A)RH#UMMGPD?UNNT!EM1&>P$SKA97?M'
M).8CL0")423&D!@'85J$KS<1OD9%. N_E2<(B,INE$[;DFM>E>VN#_AMW>S8 MV+1KHI&8C\0")$:1&$-B'(1IB;8&S5GA@3%H]^I("\X%"9?E1_J_PJHPL4YM M&>^9D%),-P-
7]2 OT7#*/F9Q&F>$Q7N:91G:3FXGWS7?;.>-5K6>:U-1CM#'U]\WOIG#&D1J$:@VHD9LYN,V<:,\646 M1K(ZY(NOF4CR]BC9>QG8B]+11;R61=RKO1P9M[=SCI
:A6H,JG&4IN>H*399 MQI/Z=_=3=3PNHKP<9)J"Y.Q%P+$&>UG:7\H>[B[EM2WE["[EF[>[5#- MAVH!5*-0C4$UCM+T1#?5'FMXUGJ\!2T,034/JOE0+8!J%*HQJ,91FKX#-+4D
MRUP*6O?FLNG-LW5O?D'"5;%(9?27^L"N/LZKY+?F&UFN&$,U#ZKY4"V :A2J ML5K3"B;N8'<,QU$KU8/;5)[*:R98W..R1!5E#&4,V#:CY4"Z :A6H,JG&4 MIN\
35W,,E>K_NV0!%E/&4,U#ZKY4"V :K36M$'$]=X@@D%7RE&:/F^@J7[9 M1TI1 WO8<31B%KN&%:IY4,V':@%4HU"-036.TO1,-^4NVSKK:,1&UFW&4,V# M:CY4"Z
:A6H,JG&4IN\ 32W.-M?B_N5HQ*QWSC=2\Z":7VM'3AL$T)52J,:@ M&D=I>G";XI]M+OYY+U<\/"PRA6:YV2L?G[@2G/S5G0..'3.&53SH5H U2A48U"-HS1]
M/VB*EK9[WA$,M,8)U3RHYD.U *I1J,:@&D=I^@[0U#AM\Y2V?WG%FEGOG&]H M";/6M*FA>U>N^-!U!E"-0C4&U3A*TW/;E"9MAF@?5?*@60#4*U1A4X[6V
M?:+J:FO,J&>TJ5K:YJIE=1>J^)OJA/,BC.-UWSQ=5;WR-Q%*-?1NSRNT7 G5 M/*CF0[4 JE&HQJ :KS7M\OSA@;PZ3;'2,1YS/4*^M[U@U64E9SA?3IC;I7)YWF *M24(U#ZKY4"V
:A2J,:C&49J^ S0U2<<_;+S M,*7E+IR7H]UAROY"]G#WUD?F#>LOR:BJ!CK@@^9JHK M;;T>U=RP<\|)K?]!-1^J!5"-0C4&U3A*TZ/;% J=Z_,.': %1:CF034?J@50
MC4(U!M4X2M._"J2I/+KFRN/O::'-]%_MP+D65_;8L'Y&<055:;[WUI[EI MU^!"-1^J!5"-0C4&U3A*TX/;U"!=@X];)2,]:U'X9J'E3SH5H U2A4 M8U"-
HS0]SDT]TK7/.A!QH;5&J.9!-1^J!5"-0C4&U3A*TW> IM;HFF=(GG:; M73/2.<;0BF&M;9\PV;]Y+W25 52C4(U!-8[2]'1N?66>N1"X&6T\9F)2R-62 M_!I-RI"VCS:01:@Q5/.@F@_5
JA&H1J#:AREZ7%N"HON>>^TZD)+AE#-@VH^ M5 N@&H5J#*IQE*;O $W)T#5/9PRBKV)J^ J?(\VMH>%^M5%UHK1&J>5#-AVH!5*-0C4$UCM+T':"I-;KF28GW+\65G#Q'
MQ8*(Z6I27:<7QM6W#Z+$*5_B1-7F]P:L0VB9$JIY4,V':@%4 MHU"-036.TO0=H"E3#LW3)OT_5U%6%6FVYOZ2+ Z3"[(,OU8]_\L7)!\:KAQ9 MA?
$[9,UM.T<:6GB$:@%4HU"-036.TO1(-X7'H;GP^*Z.K>GDBIGHW"]#RXY0 MS8=J 52C4(U!-8[2]! W]]Z!";2B"=4\J.9#M0"J4:C&H!I':?H.T%0T
MA^:IDM_MY,J1]5J&JU[-33O''%JWA&H!5*-0C4$UCM+6,>_G"R$*+RS"NYNE MD',Q%G&7*DW(*/Y8O.D2+/;GOI4\9061;JL'BY$.!6R7$#]?):FQWP[<_;/-_P>
MWR^*\H;AU>5*W,L/LOBX>J_T=\.M,HN7,LWC+"5*SM\.KITWW/?+!:I[_!G+ MQWSG:U)NREV6?2Z_X;.W@U&Y1C*1TZ(DA/[G0=[*)"DEO1Y_U^A@.V:YX.[7
MSWI4;;S>F#N1R]LL^13/BL7;P?F S.1_9\|UO<= M#@'_I0M,Z@4FK07&XP,+G-4+G+UTA/-Z@?.7+G!1+W!1Q6'S]ZO^ M^($HQ-6ERAZ)*N^MM?
*+*D'5TOIO'J=EV#\42O\TULL55S?K7-^2Y^0V6][% MJ2@3F)/7Y%>AE"AS2%X%LA!QDO](OB=Q2M[%25+>YW)8Z.%+9#BMAZ*;H=P#
M0XW)NRPM%CD)TYF<=2S/[;KS[O/$WKE4,Y/24N*,3_9_KD8\? M O+J^Q\[5NS6SKP33\3UCBK!<67DF K)%T+)KM]U:,>N5^J4C(]O671LG30S MNJB8L86A=N9?ZW2[-
OYVVXKL4:J_\KB0'2)[P5]N[!S=/OZ/&2-8X^VC:ERY MXV./JNOIW^M8;V*Y7__W+_HVP@NYS/_3L:HW&]+K)LLGO3?Y2DSEVX%^5LNE M>I"#JQ^^9%K"<5.N_=6-=9"^Z49B
1(+D5B$ MQ"@28QO,K[!R/OUPY7J7PX?=S%KO8B31WR;1MR;Q9Z&?^86>J:A5IJJ92E?0 MK$;?H"&Q (F%2"Q"8A2),23&09@1WLDVO!/\E&""S#(2"Y!8B,0B)$:1&$-B
M'(0963[;9OG,NB-^KV02ZZ=^H9[(?9;-'O5K0C)7V9(4"TE^%C]\=^XZ9S]) MO;/>3;M^]5C.L[N";AVO;]"16'"V]S1V=N:83W4A]YP?
D/^1=U+=2T6NTQGYF,8%>;]6TT4Y6;V^5[*:S7;ET3I0WSPB ML0")A4@L0F(4B3$DQD&8D?"+;<(O\).("V26D5B Q$(D%B$QBL08$N,@S,BR
M,VH./8^L^^MMFD63YA.2K8N\$.DL3N_)JY544[V+[CJT=V/7^P8;J@50+81J M4:V5_VR?>ULS&@H=D4$UCM+,U.X4)HXUM7]DY?&O:9;F\4S6TXQ"B32?2Z4Z
M>XT;N]@[J4@M@&HA5(MJ;7?R[8S]43NKR#$95.,HS=H3J$E"%0+G/T:SG-'[9A" M>SBH1J$:@VH3G[)]J_CYYA_UG/K@ MVV1O[&/W#C6TRJNUW9WOV)UX%[[;#C:TIX-
J%*HQJ,91FAGLIJQSK/W)?K!W M UQG^D$DZZ[W/]_8[=[!A?9V4"VLM=U]NS^>F ^!"#HDA6H,JG&49IX1T91R MKKV4BT2L-
JDL=\#KO7VS['R_A!WMFU:H%M3:;KXN_%:^0NB0$52C4(U!-8[2 MS+0V99QK+^/,M,YDO7,U7I]UYA7:R$&UH-9VIP7N63NNT)X-JE&HQJ :1VEF M7)L^SK7W<<\S@O?/N]/-
&7[E^RC%[+_ZZX.G3]CAWH&%%G%0+81J$52C4(W5 MFG'PI?5 YZ@1S< V+9QK;^&N9[/JP*U(VE,!4F3DKCSE)^X\F&!W>^<56KK5 MVN[O??]@
G3("*I1J,:@&D=I9F";RLVU5V[;UF':G,]\0E99H2,;ZQ1+H=)L MO4UQ9W2AS1I4"VK-F!OX[<.UT"CJ:A&H-J'*69T6T*,]=^>EMW=/54MHC3 M^W*/:
[8.22SNXB0NGCHS#.W1H%I0:\;3WL5>AJ'U&%2C4(U!-8[2S PW]9AK MK\=Z[G])/%.D7(MXVGWXUCY<[QQ#NS.WHSN;7+1S#*W.H!J%:@RJ<91FYKBI MSEQ[==:5XQ?LBD]
(5BRD(DF6WK\NI%IN?Q0?R#>T_>[$\]5EA>O=]Y1:=_Y0KLSJ!9 M1"J15"- M0C56:[L'P'\]'[6Q:[V-&LRG#7'L91I_/$Y9?5G):7DYDU%&.K-NWJI
MV^HHKU[N=YELKK"VB%>=NUS[.O7-.E0+H%H(U2*H1J$:@VHOD_A!SD[(?%LJ M=X89VL1!M:#6C+?2>'YK/@(=,H)J%*HQJ,91FIG1G4M*VJNX3]5U>_6\63Q(
M)>XE6>=ROD[TJ[MY=TZQUY/$7E#2OJD3\B2%ZKSL*70](JA&H1J#:AREF>%M M:KFQO98#3J;_4&(F4['L/F9A7X_>J8>6=U MA&H15*-0C4$UCM+,1T+3\HV_
MP6EQ8VB=!]4"J!9"M0BJ4:C&H!I':6:JF]YO;._]>DV@H9T>5 MJS;C<7_MX M'G3$"*I1J,:@&D=I9D2;2F]LK_1ZSY^AU1Q4"XYLZKEE_@RMX: :A6H,JG&4
M9H:W*?;&7W]IRY[SY]^JAIJGA4COR\J%7.>Y['[3L7VE>C\$H 4@5 NA6@35 M*%1C4(VC-/-AT92*XV]P/$52C4(U!-8[2S/ V=9]WY#2\#U.9).M$*/(I5C*I9A#5 M+)C\MJK?
U)GKJ?++KA5O'ZQWM*&%(%0+H5H$U2A48U"-HS0S[DUSZ'V#3Z/S MH/4A5 N@6@C5(JA&H1J#:AREF:G>^5@Z>Z58GT.=5^>0B'+OO7NIV,Y(0[O! M6C,N2>6-6@>+
^B8(52+H!J%:@RJ<91F1K7I_#S[F7W7[72>E!_A6WUPXNXE M@7;.%2D_:W%]Z$)M]M%ZY]C?R[$[VL\QM.6#:A%4HU"-036.TLP<-RV?9V_Y
MOG[>K&^,,B6G(N^>0D,K0:@60+40JD50C4(U!M4X2C.3WY2'WMDWF$)#&T2H M%D"U$*I%4(U"-0;5.$HS4]VTBIZ]5?RE^M3F:@0BMKOJZKS55]4QK\[/4["C MO6,-
;06A6@C5(JA&C_QI'?_@44L&71&.TLP,-Q6@9S^O\-?MQ6*+[%&JG"A9 M"'V?F9YR5+?\I??6W8>DH3T@5 N@6@C5(JA&O?TS*%VG_?
*#09#=GPLHOA4QGY8FQ,A7I]&FS(SZ68OM8?5,,U0*H%D*U"*K16MM- M\60OQ- A.4HS0]P4@+Z]%0OS(EZ*L@&,TZFJ9@XB(?-UL5:2+..T.KJ15!.,_M^F(OG6\QLH_2.
[]07A"JA5 M@FK4[_B@O;UCF0PZ)D=I9GZ;#M"W=X!_QGDA M%'DG9[$@/)V>=J836NU!M0"JA5 M@FH4JC&HQE&:F>*FVO._0;7G0ZL]J!9
MM1"J15"-0C4&U3A*,U/=5'N^O=K[AQ\,7>NV#SB^M:]![]1"6SZH%D$U"M48 M5.,HS4QMT_+Y]I;O*SX:S-_OWB;M=TC>VH?M'55HD0?5(JA&H1J#:ARE;:(Z MS!=2%H$HQ-
7ELCPIY%8F27D1N'6J^7)*O+V5*#DO/[GFS;4[&.[=3ITWS"EO M'S;,U>5*W,MW0MW'::Y?T /G]39"N]RQV0NZPHLF7UY4(* M_4 H[Z!_/L^RXOF;9,
[\L2"]I)I=,/9^AD(N1%WC+A6L^RXQ=*-AR69X M@^:NG"B:^6V4A.=8:"X+4)B.O-/@^&Q@[9W!/<>%7AF#53*5\L%.KI*1U[% M*# V-@*CUQS/40@;B#
>FYA>^TGKN#I>1K]TVDG+E&D\E^(G3TPV\@X]2#!E ME3#7V*#=&T2XG/Q.=59I6M(9SF4]YP6RJ
M-.S!#54_J02"3.&2<07W3%1N=DX&/$'E3.%6L4*GJ!0FL'V!AG&A=\C_&X,O M!2-C5^H6_,GJ$3[$+8";MP=W,!VYL[_T;Q*6-MVL(V
M;:$+>_!1VD[CQXIK[@3^^DYK<&4PU[_7D=8AN^M#VMMWK$L6X\BCZZ51S=&+ MMC:"?N?D'>"#%OC@O>B1J^%\6924$UUW0/!3.UD [2]
M8A[UPL'0GZ]1U6U5=3^A*F8Z(P#^_R34-/T5"0='_?42>JV$WF);F5A@E(7R9G MI?/@$_4.2E6R#FCPZJP%0?=EO)T:6 MKI-.I:&^[(89_0A160/:3Z4TRXEMSNVO-?H+4$L#!!0 (
(J /UI1GX'/ MC@4 #PE 9 >&PO=V]R:W-H965TQ)D2BIS3)Q.5@+>7FPG%$M"8I%J=L0S*U9\EX MBJ5:Y2M';#C!<1&4)H[ONF,GQ30;S*;%MCL^F[)<)C0C=QR)/$TQ?[XF"=M=
M#KS!RX:O=+66>H,SFV[PBMP3^;"YXVK-J55BFI),4)8A3I:7@ROO(O0#'5 < M\0L2!SEOQ)8[F^')P-4$R6.$_D5[;[A507--)Z$4M$\8MVU;'N M
$6YD"RM@M49I#0K__%3!6(OP!N^$N!7 7XW('@E8%@%#-\:$%0!P5L#1E5 M<>E.>>T%N 66>#;E;(>X/EJIZ86"?A&M>-%,#Y1[R=5>JN+D[#H7:HL0:,[2 M1YIAW7L"G.!
[-2+C/"&(+=&5$$0*=!5]SRDG,<)9C#Y3_$@3*BD1>G^>JNWO M%T1BFH@/*O[A?H'>O_N WB&:H5N:)%IWZDAURKIA)ZI.[[H\/?^5T[O%S\CU
M/B+?]8.>Z+D]>D&B4S1\/7SQ]O!A3WCX]G"_'>ZH7JJ[RJ^[RB_TAH>ZJN@(M08L;[:_/:ANZD205?_?A+26#?DF=A2[$!D?DB[\4&Q5B^@&PG7E#UQU-G>T^
MUYZC?"\8M(*#QW5(A'4) (KB5\Q"C.L4@G?,%ZD$O0/NB5\17B1-!XR*M%= MSJ.U2NWH:L4)4<\<^1%=J;]8+Z+?V"GR^DA:6SZ6)*38 E(L!!)K==^H[KX1 M?((90?8+I-
@"4BP$$FOUR[CNE['UMICL2[NGT@O$-4W6YRHFZ7W>3HV;FR_ M<^_/K:T=2QE2+ 02:U&>U)0G5LI74<1R!565OQ%1A!\3TL>W%!GO\>WFUKFU MG6/Y0HJ%0&(MOF-
OH M4K 7M&>"[G*VMG4T9TBU$$JMS;GQCY[5!LV^*,JJ*L]6*"&Z .?Z)O_='5:A^V0G$V- 0WK(!:A:"*769MO8 M3<_N-\O\3#.)LQ55]9IM$ M':RWEL/@''@4$:U.*!JH50:FW2
MCA:#N#U0MA%)KHV\,H&=W M@ NR)%Q/('"BK&#>:Z\]TPGZYY,N8U S"*H60JFU&3=^T+,;POLUX_)$$IXB MUBGW#@UNTR<::074*
(*JA5!J[:F9QBKZ=JM8CVV)GPZ1]DV[>#;NH+8W=_1< M"ZA=A%)KHV[LHF^WBUT;X-&P03TCE%H;]MZ1V+8V] MP:-A@[I'*+4V[,8]^G;W6,*.6"9H3*KI2LEQ)LI,WHL\,*=-
/:/ZMK=[-'-0 M&PFE5C)W]CX\T=\5W6*^HIE0B7FIY-W3B2+%RT]URA7)-L6W*(],2I86BVN" M%7Y]@-J_9$R^K.C/6^H/IF;_E!+ P04 " "*@#]:40R@:S(# !]#@ M&0
'AL+W=O3+D%JRZ:U:K2J5;N+:1<43A*O8%/;)-V_W[$A)&D):R2VFV"#W_?X/(1C M>[3DXE'. 11Y3F(FQ]9PE)NM(E.Y8'S1]VYB,:6 MHV<$,81*6P1X6< YQ+%VPGD\%:96&5,+-
]LK]R\F>4SF(9!PSN/O-%+SL36P M2 33((O5#5]^A2*AGO8+>2S-+UGF8_N.1<),*IX48IQ!0EE^#9X+$!L"]*D6 MN(7 ?2GH[Q!T"D'GK8)N(>@:,GDJAH,?J, ;";XD0H]&-]TP,
(T:TZ=,O_=; M)? I19WR+CEEBMP#4YD 20Y]4 &-Y1'Y2) KA(%4V+R[]U49UWBGWWRX?U&33*?\-'>/7W>%W ME26\|KW6RG1M.I%I$,+8PN(C02S
\MZ_:_>=3U5(FC3S&S+;PM4M<76->^R7#7NU?[O-SBDL 1%A9%B 5+BF* M*([KP5-&$2H"!@RJ=.'Y97 OUN":@!&>@JDC4*O?]X)HT\QLRVR(V*(D-&BQ:@R89-FGF-V2V
MQ7!8,AS^MZ)5&VE?PL-7!:D[=%Z40+^AB%ODVLYZP^G\VP)7[[\OL<*MOE[Z M3<7,F=D;^_4$Q,R<>R0)><94OG4O[Y9GJU-SHK#7P_.#V200,\HDB6&*4J=U
MC.]>Y&>=O*-X:G;_#USA6<(TYW@^!*$'X/,IYVK5T0'*$Z?W!U!+ P04 M" "*@#]:Z:-&)&D$ +% &0 'AL+W=OT*M>OOA=!_<9 !K'9NU#>R> M[L>?[800P.1*1?N%O#!^/,_CL6-
J$,RTGE^$H4IFD!%U M+N; S3\3(3.BS:.6RK,0W^S#;3H((NL1,$BTA2#FLH01,&:1C!_?"]"@G-,. MK-ZOT;\X\H;,,UPNPK3?5L$'0#E,*$+)A^$*O?H2#4LGB)8,K]HE5A&P4H
M62@MLF*P\2"C/+^2'X40E0&-]H$!<3$@WAD0QP<&-(H!#4'#Y 79)G!@H1GJ('8$1#BBZ966#" M$T F5-!(0DHUNA-*&;O/Z-%$4[I@@,0$W7Q?T+E96(UNN=*$,7<_9H2C*OC'
M:]"$,O4)?4"4HWO*F%E&U0^U86%]"9/"XZO5S<_1RT,8:M,;9 M1KE@#8?;.(![F21BP;4Z0W\(#>9R)PC/U^X+Y6;%*)]6A$=_W1D =*LA4W_[MQ,YG:_IGLX?(A9J3!
:!.244R"4$PU]_P>WH-Y\D)P+;$J99"M.L0Q^.A=03 M88)JO7(*_;N^]1'/T=H.S1YVRV'<#Y=5-K7SO9)-JV33JF4S9B1[ZCSGX:#9?V ,PIT
M6SK:/4Y+;A*].8,71Q+H[OG6[G:Z.P0\1IUVVT^@5Q+HU1+83BM)GE:82RL^ M/WO[&L:]:,=/GU&[Z_<31YN\&+U*:G*8@3N$7R)_,?66M*WNKOX^JV;O$+%* MPL?
UQ,I\32OY>F[S]9OQK?7HV"1S*K1M_>*-?O&[)N!BNE.)_NAV>CT=G>-QZK9.G!LX4UQ@>NKBY?M&I0N)&)-GE;F$7_"42> M5H(3E22%5&]1X.!-A8-;[[N13E3E%.*\1\>1;:?
^ZVQF0%*0U,/]/A(FEXL%. M4/;_AO\!4$L#!!0 ((J /UI9HIYMN0< (%' 9 >&PO=V]R:W-H M965T8V25>!-F_3NW&V3E6PW#9:16,Z MF'>O\P_& M\Y-U<*>NE?ZRODS-
N_'>RC)^:+O,'VB#]#]9B57I-< MRDV2?,W?7"Q/1Y.\1RI2"YV;";R_!W6FHBBBW9/KQK3 ZVOO,&Y9?/UO_N!5O MQ-P$F3I+HK_"I;X_'4U'9*EN@TVDKY+'WU0A:-
O!11)EV[_DL3AV,B*+3::3 M5='8]& 5QKO_P?K:5=1[H8'Z2)H\DS8\V MUO(7V]AL6QLU89P/X[5.S;>A::?G5VJAPH?@)E(9">(EN5)1H-62O(O,_?Q
M0A$S5*T(GE#H[#'YL@"O63"=LR7 3:A/GO3Z8]N=!JE?W3I'WGC#<[RT_X MM]DZ6*C3D3FC,Y4^J-'\YY\|.?FU*1*.C%7BPO9Q89CU^8>+2Y,#]I/C%8E-
MPC)S:1,'JR35X;]F!H:K]2:?BMA+J?^]&3\4!;: M<) OY?Z@B@"^%\!1 9>IR65-/4*;M1TB1\8J"L5>H1ARZ@J7<7%DK!(7N8^+ M1$?^]S2\,Z')9Z;)5 ?2S/N=#5F:!YC M-
1FHHXXRIGL9TV-EK-/0S$.='!0SM<7,:E)09QVES/929H/DQ)DE4["9K E% MN])1J#F,N^HJ!6C&PW'FN&1:&"E+89-Z,L4]=54"6./A7-,FGQ:F
MRGK\NIH^",8#A/%0$G"64@LWE4G(I]8D[-+/. 2#P>3LTV:YBNOUX1-R#)X MRL@ZR#19;IK3K"/X**3W@3(>L(SG#YIF'1%-$9L^^,@#0/)P0G)V#MCX)'UN
MG?!]$)0'".7A#'7X'"#_D8-K-MQHZ_'N@ZTHL!6=#+KEX!3'7%FKQ@9PC*)(MO?J'&77654MI8:DE/C9=HVD1/7GV#!'?550K0$SV:GG[('-1F M*%M.'PA%
:$HCE"N$BZU\4HP7E^QXIWI*A8(B^*$A29<;)F'VVV=5_I +PKH M1>6@.=K,)R[DV*-&I=?7H M@Y,H%VVF815]:JJ@%WV*"%-.:TDN;*6C4VI5K:0,4TFZVJ_^/MB* M
5LQG*T:)S^VM,/MM1[H/F"+ 6RQ04MRS"F"N;)6C0T@&'-1EF-V7:E^4<;]=-4!L,3<5>:8C4R3NIH^@(D!,+%ABG/,ABGJU:7V M05,<:(KC-'4HQV*K.=QDZ]L>^B L#H3%!RW:<:
<IK%O755 X3#ARG8<;M@ MQ^IWW^!=Z2H5@(7CP"+S-#L[8AV'VVF=/_J@&PYTPP>MU'&GE3I7UJJQ 6+B MPU3JN$U3K+Z)@7>EJU3 *8[C5./DQ]9QN+W6
]T'80D@+#%HB4XXA2]7UJJQ M ?@2+DITPB[1U?>*<3]==0 H"1?U.6OTRA?OIJ@,X2;@KS@F;ENI\@7OK MJ@9H20Q3FQ,V25D%8KPK7:66;M_&4>I0BL66<;C)UIFD#\ 2
%ABT**<<(IA MKJQ58P,8)EP4Y41#4GZ>TV *A^'*C3/8JLZ MW&[;=.+*6C4*P%O^H,4YWRF0N;)6C0T F>^B..S[6XHZY"@)Y\%\4Y M_\?%.=Q/5QV 1KZ[XIS?L*545],'Y?A .?
XPQ;G"3?F!#-:J#N]*6ZGCTO-1 M\H?3? Y2,RX9B=2M,3]YDWM+=\][V;W1R7K[R)2;1.MDM7UYKX*E2O,#S/>W M2:*?W^1/8=D_=6?^/U!+ P04 " "*@#]:#]3=C(X" ^!@ &0 'AL
M+W=O37,"J8V>V@>[?[^Q QM: MB_$+W?/\]R=[QANE'XV2T0++Z60 M9A0LK:VNPM!D2RR9N5 52KHIE"Z9I:U>A*;2R'+O5(HPCJ(D+!F703KT9P\Z M':J5%5SB@P:S*DNF?
XY1J,THZ 2[@RE?+*T["--AQ18X0_M8/6C:A0U*SDN4 MABL)&HM1<-VY&@^PVG_-1$#E!*#"S#H'19XTW*(0# M(AD_MIA!0^D<]]<[]%L?.\4R9P9OE'CBN5V.@LL
Z+PL!7>D1T0IAJC9J3Z>D$+>/"G,$) M< EW7 BJA1F&EK0[!6&VU3FN=<8'='9BN%/2+@U\E#GF?P*$%'03>;R+?!P? M19Q@=@'=SCN(H[@'C[,)G)Z<'<'M-AGM>MSN 5R?
CW-%^6B+LO;MM?NZ#KPR M%S>GS7"\KF?";_-Z MLMXQ35DP(+ @U^AB0,RZGE;UQJK*3XBYLC1O_')) QZU,Z#[0BF[VSB"YB\C M_0502P,$% @ BH_6K]U[V,N!0]AD !D
!X;"]W;W)K&ULQ5E=;Z,X%/TK5G:TFI':!AL"23>-U(893:6M5+7JSL-J M'YS@)&@,SF"GZ>ZO7QLH"\9X4XG.OK1 SKV^Y]]J^]QCF1Y9]YSM"!'A):JO M1CLA]H?
C,5_O2(+Y!=N35/ZR85F"A;S-MF.^SPB.+.3L(&J?D/@/\D"0X^_N&4':\&L'1ZX.'>+L3ZL%X,=_C+7DDXFE_G\F[M<>4EBA.2\IBE(";J]$UO R1JPQRQ!\Q.?
+&-5!45HQ]5S>WT=7(41$12M9" MN<#RWS-9$DJ5)QG'C]+IJ!I3&3:O7[U_RCZ0A$9(,/ M5#RPXU=2$IHH?VM&>?X7'$NL,P+K QPQ0:8!T M Z_'P"T-W%,-O-+ RS-
34,GS$&*!%_.,'4&FT-*;NLB3F5M+^G&JYOU19/+7 M6-J)Q0-9D_@9KRCA *<1>" 4"Q*!:RI7!$[7!,BU!989B6(!?F><2]PY>)3+ M+SI0
M@&/*4X89F(_Y%6M\G^H*S#F*_9(16Y2YLK]>3SCT.\ETM)@-N4"TQI M?GU/<0J:T7T,B< QY9_D^$^/(?CXX1/X .(4W,64RB7$YV,A$Z)HC=8.L'D.RO@ N/ /(09XAH.7IYJ[!
M/#S='%G8N-7B<'-_;H^_+W$JYRU.MXV)..N?3_#G Z,4R/UXQ%GTEVD^BO$\ M\WBJQEWR/5Z3JY$L8IQDSV2T^/47Z#N_F7(YI+-P(&>M/'M5GCV;]T4[H^LB

MH[38(6H'Q>6VBLIM=0969!NGJ9H9N0/W)(M99$IW,>PD'U9U@.?%S)7+\KF9 M10,FF+8Q81<3!'Z%:7&>5)PG5LXW6/(A*P'(B^QAG)C"+SSXC6$AG"$M_BYH M.M/C-SAR4 \!OR+@6PE\RV)!SMEF8RP\?F?$RV52$!DRCY+380J<6 M.HZ=[SJGP1N]JFY51FU@]?:?6C2HMW H,^U<-D0A_,F-OQQPJ&0/Z2T[*BB-6X5]$@1Z^ :4UTAO&;\)!7M: (QOE&+3KL'=H M$] @MP)?)VT Z8LS-(*""LJU<(-VY;9;>_-D;>\25EIO+EQ#>@N'\M,.0ZTA M8?"SNX15M;XYV4-Z"X?RUDYVK5VA7;R^7Y?HBL\@W=D%^WT$% MUC(6YG7L25VBJORA11U>F!U WT96X 329!70)5&M39->F]8RU[.0K4)U((06370.YX7RX'M\!T8#]'MB-(ZCHK10RG!- MJ,ZQT8CJ.S>B6IOW5=,");DESN"(Y(I@/Q]PYAXO5$#5)]Z%O\"4$L#!!0 ((J M/UJBK>:NS , "X0 9 >&PO=V]R:W-H965T7&")(*1!&]21*F'FY MR-W(H<[CPCU?KHQ= <*/AFBUA"N;3>J)PYA8HT9Q4R MB<\<=KHT)M;4F91?[>1N/G(\RP@$Q,9"_/S9PAB$L$C(X[\+$4.OM+=KFLYY!XHXU, M9<:;G@F^.YN0E[< D(_1+GGZ:WY,6SE^090WZG1GN\=/7@6-U%)Q7>\@MO^1<Tz(#7 MX((\"N^?*$W@^3Z2YV5>]A,/:R[]M=ZS6(8.7@7-:@M,-'S/VC7>U-GY0P0f&I9!O1?HA'L"T;4A7R@] O MA(X(=@J"G2<0";.VU^Z6]NP$?GA"K$;(]P?UQ,*"6'B!YP3&$1?9]:EC&58(MT$'WE&6-D#_HUK/L%BRf9UG:>SP%9(G4_F=9IGVK%$N7@+G;U%$]BW=I.+<$ M=F1ZKS"]]WLN=Z]-#]0$=N2!?N&!?BN7NU\-O)/0K$H$G7Yl9 X*":F]!/6">E+4.]1/K[UKG6.5*?1/75*A"UFPV')]>&7[*IYL$C*3"K&M M7,SP,N"W6BO\ZGD'WFE0 $SJV)1#F:3GZ^1[[$^ELA1+Z9-\;VJBT+B_I"$3 MQ6TS36X@A06/.8YK+3N[]Z49IRVT8T\=ZC7M_)ZT2]\\V A=[H26T8R\A7(KH]XGL-S0L]] 7T?&- P69[KUB20_J?]"WL-^;aOQ.G9 M"MEV#NE5. [*BL.;&ens1<]?E?5KR5!.!"X3WKGI(1NT?I_N)D>OL?3>3 M\E^+V7"%@+Z0TCO/]9"S^11#] %!+ P04_/" "*@#]:Y!LC-P0# M.'"@ &0 'AL+W=OJ& M3C-2REW?\\T(WI4PX42=;&ZJH(Y>&,P%#1?0R3:EZN04NUUVGKYPNG-AL;NR" M&W46= 9C, ^+H<*96ZI,60I",RF(@J3KW-2N>VV+SP"/#-9Z8TQL)!,IG^QD M,.TZGC4$'&)C%2C^K. 'G%LAM/>'3*+2UQ<_RJ?I:?%CK%,J(:>Y#_9U,R[M3LLA4TCHDIN17'^% (IZ&U8LEU]D6=1*8SR'Q4AN9%F1TD#*1_]/G(@\;A%K] M+7,;$O"/Y;"4+)).AE!#&Q%)W;Y$QECU4R7'"1W7<6 &%"@*$M_BYH M.M/C-SAR4 M0#+7%TAY&/?)^=D%.2.H=L\XQ]/2'=>@6;NE&Q?&;G-C_@%C?8BO2%"[)+]G MUROHO;?3@VVZBRD]\^27>?(SO>' WH'@?\BO;X@D P.I_ET592Y;KY:U[^BU M7M 8N@Z^A!K4"ISHXX=;Z'VNBOE$8EL9",H,!,?4HQ]F#@1+4BD0AE"MP50> M;Zl2R%11L#UE%M58#CV"U&<@^R \;?@G:,E@O#=;?89#C<3&>E6>5RUPJW'39 M#AL[+BM ?CNL=MDH73:,NCQ42)?DNS1DJ)AMIN06!"0L9G,\EJQALY.*B1FV M48]*&6 ,-551'=WZO<5V(K&M+(5EEl+_\[P%[\S B<2V.M L,]\6BN-CIR0F- ;U%@M^$76AHJI14RD0G4<599ZV8VT?X7KO:7+LTUSY=KVCO-:O ;^UXK, T@QV(L9GVEZ1[JF;,:$) MAP19WE43Z2[_=N03(Q?9EWLB#=X#LN$<;V[@+ "?)U*:UXF]#)1WO^@?4$L# M!!0 ((J /U!?1!C&PO=V]R:W-H965T]ZPGY.TZ$W.JW/7 M?'+.UB)+"'WK-4;G.<\+O+VG&[BYZ?N_AQ,=TL13]1']ROB(+>D/%+ZMK+H_Z M.Y19EM.B3%F!.)U?]-[Z9W$X4@,JBU]3>E?M4;F4VX9^U,=7,TN>[RB&8T M$0]"R%:.J59II"D'W_5H+W=='ZJ!^\Y\?+^K+EY>S"TIZ91EOZ4SL;SHC7!H M1N=DG8F/L.X'6E_00.$E+"NKG^BNMO5Z*%F7@N7U8.E!GA;,W^3OFHB] ?[P MD0&X'H", \)'!@3U@.#0 6$](#QTP* >4%UZ?WOM%7$1$61RSMD=XLI:HJD/ M%? O5;,E76JB);""W]ZAOT"DF@!VF6R:E0 MGO>%!%-]6S^1?;K<^H0?\OCPP#(\.GPXM@R/W<,_L,T;Y%F=-\@(=B$/*K5@$;R?UB1+ M!5$W*+%#.GC0CR[%/<-M-L+!)M&D=.? KM0!@1G4#7;4#0Z@[G'*MJ.'>VR$ 1XT*+,883QN4.;THRME M0& 6>,=9<,.1RU+R6TJTTE*K?P-6)3XVX&3/XL1'@\;_#F=ZLH?$)C!W^F. MOJ,#^,M8L3@1E.=/,7C:GER>YS48;!L%X]8,=+K5E4$@,(/!T8[!D?,!]N,<MW2W39'EFXVL$^;R!!(L@P6(@,(/_\8[_L7,&OV,R7Y9HSEF.RH?U(}?K1EM8 MQJT9.FP\5*9M$[^9*])QO^^GDAZ9-[^3^F=3XGEY/>TYR?B4\52S(19*\O6DI MY")6K]HN7Z-KGBHMABY10>=IDJK/_Z(.Z4&.T+UU-U)K\OTUMG4%[?2BZSP'.M18M T6(H- #.>>_K(?WZRJ<=*10$2+0)%BZ'0S"A@'07LO*N^YS+G/)5CW!B= MHP&)%H&BQ36.L90?ZY6\2;+6A;Y3H1PC=4FK*0PFX*BA:!HL50;&84M.STW;KSL'S6%I9XU-!% M4_<7=2895*9"H9DD:Z'[NY6]+EBJ,E=\=2TSEM2M4FK]4OX&#F4J_]SQ@M2 MHTY!T2)0M!@*S0RL5M#^Z6=4P?0AA?,4%"T"18NAT,RP.EGO.U7K)))W7<6 M1? H/G:&""E36"PR2)&Q=B/V$N;NEG\]A(XN]%M)M&V%@\]&H(3[=]G+^$.+QKY%EC?9:YL.![=-\H!D>4W>,40^UB(?NT7^4V7C>O@^(\V2 MG<7$]QK%^.CM1E?2H- !,TK22QDZ-V*UP7&.9=<[QD\.V47#:XA!4!T.AF1QJ M'8S=.KAC\;A&,PAJEMTL-EZ30E#Q"H5F4JA5+G:KW _RP9*0> ^'YSU\]YN%38G.ZB@A$(S:=:"$K1%93MUS- >J0P7=WLMU;%ILI&B41PG+ MZCXH>U*V[>YLL349C4<-U=5,H<[RB&8T M$0]"R%\.J59II"D'W_5H+W==ZJ[^\Y\?+^K+EY>S"TIZ91EOZ4SL;SHC7!H M1N=DG8F/L.X'6E_00.$E+"NKG^BNMO5Z*%F7@N7U8.E!GA;,W^3OFHB] ?[P MD0&X'H", \)'!@3U@.#0 6$](#QTP* >4%UZ?WOM%7$1$61RSMD=XLI:HJD/ M%? O5;,E76JB);""W]ZAOT"DF@!VF6R:E0 MGO>%!%-]6S^1?;K<^H0?\OCPP#(\.GPXM@R/W<,_L,T;Y%F=-\@(=B$/*K5@$;R?UB1+ M!5$W*+%#.GC0CR[%/<-M-L+!)M&D=.? KM0!@1G4#7;4#0Z@[G'*MJ.'>VR$ 1XT*+,883QN4.;THRME M0& 6>,=9<,.1RU+R6TJTTE*K?P-6)3XVX&3/XL1'@\;_#F=ZLH?$)C!W^F. MOJ,#^,M8L3@1E.=/,7C:GER>YS48;!L%X]8,=+K5E4$@,(/!T8[!D?,!]N,<MW2W39'EFXVL$^;R!!(L@P6(@,(/_\8[_L7,&OV,R7Y9HSEF.RH?U(}?K1EM8 MQJT9.FP\5*9M$[^9*])QO^^GDAZ9-[^3^F=3XGEY/>TYR?B4\52S(19*\O6DI MY")6K]HN7Z-KGBHMABY10>=IDJK/_Z(.Z4&.T+UU-U)K\OTUMG4%[?2BZSP'.M18M T6(H- #.>>_K(?WZRJ<=*10$2+0)%BZ'0S"A@'07LO*N^YS+G/)5CW!B= MHP&)%H&BQ36.L90?ZY6\2;+6A;Y3H1PC=4FK*0PFX*BA:!HL50;&84M.STW;KSL'S6%I9XU-!% M4_<7=2895*9"H9DD:Z'[NY6]+EBJ,E=\=2TSEM2M4FK]4OX&#F4J_]SQ@M2 MHTY!T2)0M!@*S0RL5M#^Z6=4P?0AA?,4%"T"18NAT,RP.EGO.U7K)))W7<6 M1? H/G:&""E36"PR2)&Q=B/V$N;NEG\]A(XN]%M)M&V%@\]&H(3[=]G+^$.+QKY%EC?9:YL.![=-\H!D>4W>,40^UB(?NT7^4V7C>O@^(\V2 MG<7$]QK%^.CM1E?2H- !,TK22QDZ-V*UP7&.9=<[QD\.V47#:XA!4!T.AF1QJ M'8S=.KAC\;A&,PAJEMTL-EZ30E#Q"H5F4JA5+G:KW _RP9*0> ^'YSU\]YN%38G.ZB@A$(S:=:"$K1%93MUS- >J0P7=WLMU;%ILI&B41PG+ MZCXH>U*V[>YLL349C4<-U=5,H<[RB&8T M$0]"R%:

L+%'$#IHP^UZ;*ZU MZP_X#.(@&#M(KAIA4),PR*A]I$%-PL"T MXV(-J@F#^B,,:KT*HTT85JNNJYZH)@QZ"F%0RY$&,B(SC3#MB$L#!O4,&-0K M8/A2:UZ"K $C/
4P0LN1AM$5BU%75T+-%Z&;+S9W2CA9PJUP\/70?;!$J%DB M[)4E0J\LX4NM60O-$J%OEM@C"(-NEG"['IKKL':W47FKUP*/G@ MY4A]2L3F[JG-
$YFMJQN0[C(ILZ1ZN.)LSD5IH/Z^R#+Y]*2\IVEW#]OT?U!+ M P04 " "+@#]:,XOE%&,% B)P &0 'AL+W=OWSKK3IQNN?@A5XPI])S$J3SOK91: MGSF.#%[[7A+GI;J;S!F4W7]
(G=,_6POA7ZS*DIBRAA MJ8QXB@1;GO-[Q+9RYQCE2WGD_$=^W58^:&N\>O]*MB\7HQCU2R.8]_CQ9J==X;]["""+6D6JSN^ M_01*EY3=]KARQ8X"] P:X,L#[!OB M@5\9^,
<:]"N#_K$&@\J@6+I3KKUP7$ 5G4T%WR*1]]:T_*#P?F&M_16E^0_E M7@E]-=)V:G9%(X&^TSACZ(91F0FF?P5*HL_H&Q6"YBJBDX I&L7R(WJ/HA3= M1'&L-9:?
T(=W8W_8_Y(W7E:-4T?I6>5L)ZQF,"]G@_,P,/HAJ=J)1%)%VQA M AR]G'I-^'5-E]A*O*$OR!U_0MC%?40>[M!)-=&/;;.SLP(6GB+?JV /]P$Z M>=^&"8['^!8,.1Z#VS&&Q_SZ5^
77/\@5T2;4NP_?M77T+5BB?RS98*7):C? M#LK#VIEW M.E5LH6/>HT*1E)D^_OOUAFO3I41."F3^[["9X:FSV76V=="NSH:$$2"8X>Q!
M]>R!U=D789@E65PXFZL5$RCDB1YGE?\9ZOLAYK(MJ%U:J5WO@Q(VV!%O/!B9 M\@5O^TR&?;,/ 9J4XY&FI8\WV8LTXS?1"+M^W087^6>"/-HK-WSR(YW'>(;';Q3]JR0?
J1,BD?*-G=:)]'5G9.WKAKL!>4 MM86IG3R-*=RA:YB#?O*%D]1^J3;_-/!P/T%W;,TX@)]XXI)M,A8GE]/ M].7=]E:=0+-A4%H 2B-0-%/1)B/V^F"!#C(UG8/2 E :@:*9FC2)LV?/G'D
YM2:LH=M0 O3 JVHN'D(EV $HC4#13@";A]NP9=YL"7<+<^,#3G#\|)LR!E@9 :0$HC4#1S-=S31D! MNU!A#H.6$D!I 2B-0-%,39I2 K:FQ9W"W+^@/'PXSME-.RL 6CB HID*-(4#
M;"*:BV=/,_=ZT6@)E;ZT]G9"Y0P\51L MPI+:1UFJRBTT=6N]T>NBV-ZTUS[WSDBY7:O!E+O';JC0#UP2Q6RID>[I2"]0
ME!NRRA/%U\6.HT>N%$^*PQ6C"R;R#OKZDNM'L.HD'Z#>%C?[!U!+ P04 M" "+@#]:1OR_*RD# "V!P &0 'AL+W=OT8;:1N!3%I$].JC0?$@YN<)!:^%-MI-WX]
MQTX;.F@K>$E\.9?O.S>/5MI\MQ6B@RS.I"-=.\$5WAFPM93,/%^BT*MQU(LV M!_>\K)P_B-/1@I4X0_>PN#.TBULK.9>H+-<*#!;C:-*[N!QZ^2#PR'%EM];@ MF<7N]L?
XQ<""U<+=Z]4G7//I>WN9%C9\8;66[4:0U=9IN58F!)*KYL^> MUG'84DB2/0K)6B$)N!M' >64.9:.C%Z!\=)DS2\"U:!-X+CR29DY0[><]%SZ MD7$#CTS4"+?
(;&V0(NXL=&!&^<]K@: +N#/HV!-<&6TM7-7&H,J>8;9B"PM' M4[KCPAZ33A#HO!" U\ 5W'(A* EV%#L"[5W'V1K@90,PV0.PE\"M5JZR\$'E
MF+\T$!/;EG*RH7R9'+0XQ>P$3GMO(>DF9_PF\+1Z^,#=D_;4)X&NZ=[[1J^ M9+[(X%I99^HFDDSE\ GSDJL2)KX&N>-H8/KY,/#?2='I:E0F<.[H#9;V'V M#*
<2%T3!H.9+A7_2;X)XF=7H:%%IB7"$3[1)+-X_!84!DG!K.4%)]G":$G) MR6I9BP!2EM.'0K"+ MR^ O+ONH#%LJPX-4;CPJ0J0S'I"ON*N 0$%6,56B)U;X&;0,,XAJ* LS)-O,
M$!N&S/]'8A>[X5]EU^F?_T$OWIJE$DT97@Q+#B@AS5AM3]M':=+,XM_BS8MV MRPQUO06!!:EV3X;DV32O1+-Q>A$F\UP[FO-A6='#BL8+T'VAM=MLO(/VJ4Y_ M 5!+ P04 "
"+@#]:GS5"HL\$!L(&0 'AL+W=OR;OW HE MBE.2\9AF@)'IT+F YU=^D5!$?(W)BM>N0=Z5)TJ_Y3=?HJ'CY161AQ#H'E MSS.Y(DF2(\DZ_BM!G:K-/+%^_1/]INB\
[,P3YN2*)G_'D9@/G9X#(C+%RT0\ MT-4?I.Q0D.--:,*+OV!5QGH.F"RYH&F9+"M(XVS]B[^71-028&=' BH3T+X) M?IG@%QU=5U9TZQH+/!HPN@(LCY9H^47!39$M>Q-
G^3".!9-O8YDG1C<'17X^^SZ/NK#; MDU)]KO>A(\3\M_S6,6@7O,Q LX^OWQX30B&973D1S/Z+C2 M.FKJEK'EMB-H"4PC*:Q("@^K]= F4Y; -*:Z%5/==VI]G1_65(R\H+T@
MKUGFO:JNWOMD_D"27-&ET(VR-K;4=K L@6FD]"M2^H>5==\F4Y; -*:@I\R2 M]TYAEP!UT<).O[NA[.:HL%G=L.;EX-OT/283Z>RBQNG<:%3,#;8=/%MH.CW*
ML$%T6*5#J[[.%IK.EG)VT&B']M&ZOZUB/X2;6M^.0J@'=VA=V2EH]E/;6K^X M'+]E(C>WTWK0+*'IK"@?!X,#2]RJG;.%IK.E#!TTNJ!])!YN2SP(PTV);T=U M.
[T="EEL*9>'S/MR>\B\U[#4]+U-F6]'(>1U M=\A_PVP62\83,I59WEE7IK/UT?;Z1M!%<3K\ M1(6@:7$Y)S@B+ ^0[Z=4BKV\R0^&PO=V]R:W-H965TUNT=S<_;#8#XI-
QT)ER5>BF^U%?_Q2LN1Y MYIU#'!9HZSC1&<^)YM$Y#Q_RO/VZV_]\>.BZ/OOWXV9[>'?UT/=/WUU?'VX? MNL?58;%[ZK;#[]SO]H^K?OCE_LOUX6G?
K>Y.+WK<7//E4EP_KM;;JYNWI^_] MN+]YNWON-^MM]^,^.SP_/J[VOW[H-KNO[Z[8U>4;/ZV_//3';US?O'U:?>D^ M=OVGIQ_WPZ^N7U'NUH_=]K#>;;-
]=__NZCW[3G+!CZ\X_9'_77=?#^3K[+B7 MS[O=S\=??'_W[FIY_)&Z37?;'S%6P_]^Z=INLSE"#3_(_YU1KUX7/;Z0?GU! M_Z_3[H?=?%X=NG:W^IYT_^T^_K?W7E'Y1'O=KD [?
G$B_3J8?OK[?$O_F_'WYW M/;RNOY'=YSY[DWT5_WPLBKWKGJ[R'+V;<:7O,@^?939 M-[__DP.F#=MEFO?J\WJS[M=7?(?KN\
(UUD!D%3R7P!:TY@QWKZRPU_>_T+90BTG,90\GI M"I+Y5H&@2A:;31T0T M@QZZ,QR*2B2:1*'I5"JYS((Z\N;3=O6XV_?K_Q_>BL,"C^OGQVSPA\<#F/6[MK']8[X??&-
ZC:_>GPAE>^R2JS(_Z\,^0S)B])%LRYCF32O*RL.:E3-RM#[>[MY^&=E41%;OU<;SC/32Z0(EG&UM2Y4.*6A=7MV'I\AM'^]GFU7)I[A@I:QZ*B M:9:^32M-
R*B]F.W7>_VV=]V_K<6EU8LP/RO!RR1W$I744>4D^G/5-*_7- M@Y+T)E\,(.ZC6#KW#57?4#2)0M.I),UJ<+<:VZ[&]JOG:%AS)=]Y6+Y_OQV4 M:G?HL_T@V;[-
#OU)N3UU^]N!V-67SDGG"R1C]$@NEKGI7\)+)Q,U1]^:*VW/ MP]H^K6;9W>-\:>G[\(K)_-CZ7EM3W[>2]SPL[XM%E=?'LK4_7L?@2U:_8=G[MX=\1%0PJ\Z%H$H6FLZID/L?*?
Z5^5 TB4+3J50RGX=E?MK!K*R#R7)FGDNH MLN>VLA>EIQ7*E;#G86$_\E@.ACSF=L(+);^UH)(?A::3K"0_QTI^#I7\4#2) M0M,OC"O)GX/%4JE!H.E7**.1AHU MA,^S.S]F
MPW#)\P-0HX!"TZE41B"&H4<:A2@:!*%IE-)1ELFSK8X>3U[KD1_'A;]S._9A7/?2$7?0M$D"DVG4OF(O,0>1:AY@*))%)I.I3(/>7C M9M)GJ7!Z=F9Z]O#2R43-80UR90URH#7('=;
]NSA%9/YL;T!\WKV7)F#/&P. M^(*7264+:@&@:!*%IE.I+$".M0 YU) T20*39_\5!:@P%N ,Z19MC@WZU9X M[>3ASSD<0*$<0!%V
$EUZXREU:W:JEOA%9/Y87;=JGUUJU!RO0A/U7"_\W'6 MK3!,N7-!V/A1- MHM!T*I5F+RILX8(.V$/1) I-IU+9@")L]).8VV?QM(^C5!M?T8;U[4IE&8O
MPF/Q^:+RV9_*N76H9H>B212:?K^2TNSE$GH:2^CT/11-HM!T*I6H+\.B?HJ, M.$-:DQ;6J'AX[62FYNC:E\H&E&$;D%2WSEBT;A5VVR:\8C(_]BA]X6W;E$JS ME^$6>
[D8_F(3ZE88+OFP034["DVG4FGVLL#6+6CC'HHF46@ZE>2>U;"FGU2W M2J?]*1V%"WL_ZQR-^5+9@#)L](*E[*EZVWP@LFTV/?_^J56Z52[&6XR\Z' MOUB/W*J=&XE4*A,@\
/YPCV07UAJ*[QV,E-S M:'RA-+X(]^73ZE8QIKT57C&9GR*AO264(!?1B7QOWF\DL?68&?R!;2)#T63*#2=2F4)1-@23"IBU=@B!E7*#2=*:7X!;!'+T;U
MZ,,K)O.3TJ,72IZ+L#PO%K5OLM(MOJ]>BB:1*'I3Y]2^KW"]N@K:(\>BB91 M:#J5RA)4^!Y]Y>[1%^8]"N&EDXF:0_!72O!7P!9]9;?H&ZMJA1=,IL?NT#>^ MHE4I;5Z%M7FQ:-
A0M-K-ZG#(WE^*U_L/"T<4L#!T\JF#"GD4FDZK$O(5MEE? M09OU4#2)0M.I5-Z@PC?KSY!6 6O,^R+#:R87ADH\:]OF5BB:1*'I M5"HS4.%
[]96[5U\TIET,KYW,U!Q:OU9:OP;VZFM'K]X>C0BOF,I/[>C5>TLY/;M[GQ$"0LCIYX[*)I$H>FL*A5?8]OV-;1M#T63*#2=2F4-
M:N#ML;7C;E76%.;!A&I\UYJEX)Z#J;1['6["BT7MFUERGT:H=H>B212:3J72 M[C7V#MD:VLJ'HDD4FDZE$OB212:3B5Y0#WX"?781]1CGU$_A[ROE;RO\?*^]HSB6!^24'6/
M0M.?YJ_4?0-4]XVM[NUK0>$%4^EI;''OO134*&W?A+5]X*Y/9]$*PZ6>-"B: M1*'I5"I!WV %?0,5]% TB4+3J52"OL'/X9PA1]SU&5X\F:HY^O>-\@ -]-
M9V^@:!*%IE.I/$"#G[TY0YJ%*[?OUP@OGDS5'!J_41]_ 0[?-/;P#<^MR>?P MBLG\V,,WVIKZODEL5.P&V=)W%:C)OOG+IY_>W'7;W>/ R_#6<:54?@@OD'S^ ML-
E3(H:6Y(DJF5L/(.GG#IM1 MA8(S^"1I5DOL7,X%#\8GU 3 X P^25#6$C^<<\&TKG-SZXAB8[!0< 9;) AK M">SA7\!H&7,$JH673.?(]N)
[RQB)K5K&9G3\96S$\]PC\.FG$)MSA8(SZ"6) M6$ML8_^"!^,3&X]%@C/X)+%82WQW_X(YHJIA 6?;@L-M9TJWI?&VZ'Q;<, M..%V%B-!,VXC(;>33O89TS[9EN\"Q]NB MX
RZB/V().&F"19F/R+?OGP763*=(WL(R"=8:.IM)/:V6-3>=I)[[UB? ,[) M1<$9?!*?P+"#0 R!\;R$CUB"2EALJ9&.<%S@]%QR?.T]^+@W012?H@B-T
MP1FZLX3H,I*BRR(QNI/J&G<_4=]1U["INC X@RYB#R(!O.7+<\JF62]L&B\6 M3L+@#&Z)50 G\C)L)"\63L+@##Z)EY@AEI=Y_M%OG3O'6L5L*&\,#B#3V(5P+F\
M#!O,BX63,#B#3^(E(N&\T^J89QJIMJ:1(LNG\S7+Q0F2ZLLBL;Z)A

_]:@3I/3!';/G]__ME(O7B[FG$JYX^@]+U&;A3!V4P)IN4W7'=[]#O:"28,Q36?Y'NVINJ#/&6ZEX M5@?K<<;RZDB_UAO1"2#D0 "I TC)NTI4LKRFBD9SP7=(F-D:S9R42RVC-3F6
MFZJLE-!WF8Y3T37<*_0.K72UDVT*B*]1>>DFETIL]?8K= <)9$6UAWFBAP7] M9FY(].8:%&6I_&WN*LW%(+IQG?>RRDL.YHU':(S?(N(1'WU<7:,WOSZ#RH#$L'*UY">(1G.CU
M+WCBO;=P'3= LU2IO="]K&P0@TLV*PA.CNI MN&9GX(J]MG=[+ZYI#=$MJN]YUJKBCGG@GZEK.,(D>(6^NUJW$;^7FQ5]Z/:U M5H%/ZQ7X'&:!6[?
=KL8TDQJ2$R^[R8A)OZL\SF@@]9*L-U+CA*BOR=$$OQ MB*TG8&L;WQ?BY) 0@UYNYS)W+H$GIQ6B%;7&4JW=1+\FFH+IL?$P]-W&"WUWQ&%/X?9X-9M\&GM!I_#;TCK-
\3N-T,Z4 WY MO /YNF3],B"M^Q"[^QRCPQJBJ\/@J>TL]Q.X]1\DPV)/A>#+M ME:';>9@W+T;^I.*!Y1*EL-:QWBC4(*)ZUU -%"_*Y_M[KA3/RM,-T 2$F:#O MK[G67STPKPR:-
S[1_U!+ P04 " "+@#]:A,W]$JD" #'"0 &0 'AL M+W=O"*36#68V2;I_OULH%;24-I&>0%?N.?XG,O%=K)A_%ZL "1Z MR&DA1M9*RO+VYSB1G6-26&E2 M/[OA:<(J24D!-
QR)*L\Q_W<)E&U&EFL]/K@ERY74#^PT*?$2IB#ORANN(MNP MS$D.A2"L0!P6(^O"/1\/=7Z=\)/ 1FR-D78R8^Q>!U?SD>5H04 ADYH!J]L: MQD"I)E(R_K:(%.B:4*H^B4ALJ11I
M7CMK9[]L9O>>G3T[0[[[$7F.%W3 QZ^'^[MP6]7!%,,SQ?!J/K^O&%>%D+Q2 MC2K1[V\J 5U)R,6?+G,-6]#-IO^_QIS^8Q+3+80,+:YA>$-9I//"B,+'7V]([LD+''9BL'4V!T13T:C*-
MUZ6K%_K6RA^);,=E:%R&1VVY\)C&CT2V8SPRQJ/>SZM^V;#+8(.*MGHIC)TG M_=;+?*#NV.B.7](==>F.]W4/@R>Z>YD/U#TPN@8+TDA$(6%HG?.8B6&-\>&)I"L MK'?>&9-
J'Z^'*W72 JX3U/L%4^M;&^C-W)S=TO]02P,$% @ BX_6K Z MM5R_P J0X !D !X;"]W;W)K&ULM5==;]LV M%/TKA%8,+9!&HC[MS#;0)"T6H,6"&NT>ACW0\K5-E!)5DK*;?:?
S]25F19HK0, M.Z,MU!1N0U+R#7;S9<9$3I MKMBZLA! UE52QES?\V(W(S1W%K/JV:-8S'BI&,WA42!99AD13[? ^&'N8.?Y
MP6>ZW2GSP%W,"K*%):@OQ:/0/;=!6=,,7RO09UF3)/8;C^C?ZC$:S$K M(N&.LS_I6NWFSL1!:]B0DJG/_/ [U((B@Y=R)JM?=*AC/0>EI50\JY,U@XSF
MQW_RHYZ(5@(.!Q+\.L%_:4)0)P25T".S2M8]460Q$_R A(G6:*91S4V5K=70 MW"SC4@G]ENH\M;B'E4)OT5)OCW7) /$-^DH$)2O=?L@5") *O<\5510D>GT/ MBE
FW^B4+\M[]/K5&_0*T1Q]HHSI59$S5VE2!MI-:P*W1P+^(("T&@7X"OF> M'UK2[UZ>'IRGNWHJFOGPF_GP*[Q@;#X>K0G]]U 'H04$F_[:).Z*% M=C1S!F]D05*8._J021![;U
N!G0D/&N'!&/KB_?>2%I5DJM43 MQJIVP8@YK2G0O=D2\@KEH&SS< 2/*G!3.O:+,$BF,W??UF<)"J.X"3KC'3:\ MPPOP1NL2$-GH_8RX7L\G(&)0RG&\N,72]
[VN%$N0%_IV*5$C)1J5\H?::7YI M*8210*0$93U046]L/(F"#L%^D!]$ P3CAF \2O!=FO(R5Q(5Y*F]$"1?ZT*< MBA+6B.FB05E5)VRDXQZ?21AW2?>#L!F+Z0;A5 M4,
[%G"P:CWOT2PVBACD;/<)=BI8@#P]0/+DQ'K?C_V,1V&*J7=+]D"'*)]?% MX[;[G_?3>-$J_+S>++TZ$U/UDN'O?(&J#]636=QEUR_: H\CKDW-8]
MPESB/A&QU<<&,=CH+.\ZT>GB>"\Z=A0OJJO%BBM]4:F:.WV7!&$"]/L-Y^JY M8VXKS>UT\0]02P,$% @ BX_6K/YKX4D" 0T< !D !X;"]W;W)K M&ULM9Q=;]LV%
(;_"N$-0P>TL439CM,E!AJ3Q3(T M7=&NV\4P#+1-VUSUX5%TG #]\2,E131CB8ZZXYLVELV'U'E%4N\AIY+(X]D%.+K.MBD7*/TB4;Y.$R8=K'F>[JU[8>SSP4:S6RASH3RXW
M;,4_"]NHZ3<']OQ_I;XN3UR@5>L^D9$8_](]PQ42<_XB^1R)%MR*.S6\N^TI7;0#]>54-*:O!+=6$&-UF MJ5KGB*8+OG !?=WFNN'XL>'7V$O\A:5G*(A>(AQ@C#Y_(NC%]S\V-
&SJQ[S9 M2(T)"TSPB$'*1.7O7"BN.T/*=RS^.]N8\#2=N;\"PN=G*"HJ"'%#!0U$^FPB M'APE.L&-ZJLB*JJ(6JKXQ&*.WG'= 6=L_@7])EF:L[)G__E._Q;=*)[D?S6T
M_;H$#YK!9MA[G6_8G%_U]+B6Y,?O@M'P4]-VD'"""2, L$<=0:U.@,? M??)^F\QTI\V6CQ>]E=!2IAHP)FYJ2[27#9O]N/.F1U% CF
M1'U81WWHC7HY4F;U2(DV[$'/F"I_B19;CE)^K] #9[(IYEYRUYA#P@@DC):P MX=[5$(WM]>!$?51'??1_HKX3:JTG)K7+$$L72*TEYX4*37/4M;>JKC) P@@D MC(X..N7Y>-
PLPWDMP_DWR>"HL,RVLI!A:>X=6E7PUM15!4@8@831\P,5QM&P M685QK<+XVSI#H8):H0\(()
(R.#Z(>G0CBY;PAH'U(($WP+KGAU.Y1MN''M^KCYGNLC>B9(C$N8:^NX!NJ306D$E$:A:*X&UBN'@Y.-:Z!6 M&91&0&D4BN9J9)UUZ+?6IQS70*TW*(V TNB1&(?/&-BL*0^?
X\KW^E)CZ$'M M-BB-@-(H%,U5PWKS\/QD0QRH&0>E$5 :A:*Y&EGG'OJM^RF'._-(6Y-Q4S] M13L+!NKDH6BN8-;SAW[37W2JN.Y4RG:JEV@I[OGBU4:*.4>;K9RO37Z@RL$W
M*@2:'@"ED;#!TP?!DRP^A:K37>JS"0+L3Q#'_N]_^><+[WS MMQ_461+05 HC1X)&0Z.6A1L?3_V+Y(WC5R>/+.?UED$4*\/2J-0-%<7Z_7Q
M\&1C%ZB7!Z414!J%HKD:67N/_?;^A&;%7W-G#4&3 D>B@J-6(T6A&N(*9C, M^#G+\T\&N_;DLY_66010UP]*HU T5Q?K^O'X9(,=Z(([*(V TB@4S=7(&GU\ M;'7_=
(,=J.\'I9$C48G./8/=*9(!D4T&1/YDP'1Z4WK0LF>A-U8Q/>Q--2]% M4Y8KW?6*O$%:9 A8C*:9W)PU[ED%W60 2B.@- I%Y-K\E7<./&C& (KF!GYOS[W?_G[3 MR
6[W1YVOSWLAOM3;".(;#HA.MDV@@@TM0!*(Z T"D5S-;*IA.?"@^0(HFAMXFR^(_,[X MEJ5LI6-MGCXR#Z%XGVZZ]L,Z]P?0% HC4:'._$OVC8C1];L1WZS_XSMR'Y"
MYQ"#&GQ0&JUHSO+E,&P)L?7MD7_-_-A4_+@*=FP+C+^:SCJ FGA0&H6BN8)9 M$Q]=G&QZ!C7IH#0"2J-0-/>A1>O;!W[?_D&:;(IZ0/EV]@^?*S--+YF(S<3A MV6R1UD\
[;E.ACD\O_E9T?L Q.!C"1X.G]P:DZ5<'=Q 4JF5N_*WY'OC7\C]R M\^(D\MZS&$5$6^,(:C9/M*NL#W51$;0J%HK@#660_\SOIM^[8AX[,+-18H M,Z]QF%4?BCNJ1H5
U_$KFC.+1H=7.:C;AJ*Y8EBW/?"[[>>(T:#%2\3ON9R+ MG.G#2(]G(ELTZ@-JS(^<2]CVX#$!;0:%HKF2[3WV[E_2)^PA1UHQK8J>.OC] M1LCR,4@]E+&5Y$$4*N%$,4
=^I)7:.J*%;FFC'*!V&XI6RM'?>XE(PN6J>'M+ MCN;9-E7E^T3JH_4;8MX4[T7IVY^7KY>Y97(ETEQWHJ4N&IR=ZX%%EF]L*3^H M;%.\DF26*94EQ9]KSA9&ULM5;1
M3MLP%/T5*T,32$#2I$TI:R.-5M.00%04MH=I#VYRVUHX<;#=%OY^UTD:&I1V M(,)+&\?WG)QS+!+"ZC@>481< AU(:"XM*AL"Y84(=CP6I53[3 +>O-^P_,O-H9DH5 M#
7_S2*]&%AG%HE@1I=B)0%6YC1F50;AF4F_&U=_"-)1X=J9\)32("CTN6 M8C/K8Y* KO.VE\RS@DZ&8'Y=*X"U_%[?7NU[:&FR'6=LJBBBK5-JZ^S5EA]@\7* Z]3M
MI7COFVB(K.+6+]WZG]6-?I,9-$16R:!;9M#]:#?F!/Y6HWF^WW[5C35%W6ZW MOAO/2FUG>[7=Z 5V(Q?)_$2#C EG=,HXTPQJ=>XE>^\|/:8BLXKM7^NY]5E_V
MFLR@(;)*!BWG999P/MJ9!=V9_RG*U=E;0X^9.*^IG#.<7SC,$.6< M=A$N\R$N7VB19G/05&B8VDYR M)_7'UP9" DM0]L1^2;"9>3Q^[3&V%P?&/XL40*(O>5:
(I9%*6=Z:IHA3R(FX M8244ZLV&\9Q(5>1;4Y0<2%(YY9F)+6MFYH061KBHZNYYN& [F=$"[CD2NSPG M_.L*,G98&K9QK'B@VU3J"C-U06?Q!X2#.GI'NRA-
CGW7A8[(T+!T19!!+C2#J;P]KR#)-4G'\VT"-MDWM M>/Y\I'^H.J\Z\T0$K%GV)TUDNC0" R6P(;M,/K##+]!TR-.\F&6B^D6'QM8R M4+P3DN6-LXH@IT7]3[XT0IPYN)<<<..
>PX87W!P&@?G6@>W<:BD-NNN5#I$ M1))PP=D!<6VM:/JA$K/R5MVGA1[W1\G56ZK\9/@ >RAV@#:N$_HDS M3%F(A2E5J+I!,V["6M5AX0MAV1C=J6!2@7XN$DBZ
%/UL>TH/G9TA4>)$<0W MR+%_0-C"+OKT&*&W;]XU"@/_)R82MHQ_'0AU?3W8.8(',-'U&#R,Z?3;:0?8 MJ;C.)>[%P?KK5V6*/DK(Q=]#(U1SW6&N7H]N14EB6!IJP1'
]V"$WW]GSZR? MAC2<$A9-!.OHZ;9ZNF/T\+==_@1B5>1\Z M"W-_KM=H$"_5:R)81R^OUDX)BR:"=?0,6CV#;\ZFX-FBXGK^#/>R:<#*<=UY+YL&K&S?OI!-\S;X
M^779Q&2JELVQ;!H%O73TIX1%$\$Z MK6:;=FO5(^->")))V4%DU%ZXIZM@6V MOSFI&M?S3)AY?N_CLQZP\K#;^Z9' U8NMH+AI++Q*7P\&O[O3)(,E/QC-4Y\|628DA9-
1>NJ>=HNVZ^U7[8GW3!/2HNFHG5%/>V9[?%-\VB&N<]V M;AYVW/XN<,#,#69SW,^Q 3-O;L][26:>G9C59GU;W3P(%+-=(>LS95O;WFZ\ MK\[TO?
J5OO6H3N(G3'UEK]A3!X+NH'V+BC\'U!+ P04 " "+@#]:T%O^&W4# !3# M&0 'AL+W=O< MX7AVE.J;S@$,^5YPH>=>;LS^UO=UFD-!]8W<@\"5K50%-3A4.U_O%=#,.17<
MCX(@]@O*A)?,W-R]2F:R-)P)N%=$ET5!U=,2N#S.O= [33RP76[LA)_,]G0' MCV"^[N\5COP&)6,%",VD(JVB66RD?*;'?R1S;W M!@0<4F,1*#X.L +.+1"&\5^-Z36?M([G[R?
TWQQWY+*A&E:2_\TRD\^]B4-&?F3T0WC MS#P1*C+R "FP]V@T9)R*E+0Y/,:#&5X[WKF M&V1A8_'3.N)E%7'T0L1A1.XP@%R37T4&V26 C_0;#:*3!LNH%W$-Z0T9A#^1 M*
(B&'0&M7N\^Z'!?O]X]ZF$S:'9TX/ &;]G1RPTE_RPVVLW_VZ5_A3_LQK=U MZ%;O:0IS#PN-!G4 +_GQAS .?NG2[B/!UA\$=J'KL-%UV(>>-%(NM ;3>7 K M@)$#L/7VD(RC8.8?
SO6XMHF#\:7-NC>0=](<-31'KZ-Y2FX&G5PKE/B,1QB% MTQ;9:Z-)&+7(]H;S3K)Q0S;N)YM3L0-;C](3;>IV%Z=27F)YL6O2Y)@S::D4 MB)-
!ER3QM23AH*5(;SQO38PX#B9=@GN-K4 M)=[X2KQA.R]6O1&]5;P/ KL0;]*(-^D7KSY+>ZE<]X.7:NL =DDTN99HVLJF M59?-J)5QO;&]D_FT83[M9;XH9"E:^87I13:P8T(PL;-:/
%5SX+PILO85&U% MES;3Z](]:1^?#IMAN_1VV,3/);RB[)^U6WB;[ES;JC%@9%9U'&ULS5AK;]LV%/TK%UHQ)$:B8P?268; MB),.*[!@1MQN'XI^8*1KFZ@D:B3]Z+\?28,74I"LS-
G9F0&=.F*>>A*B2RQ 5E:4BC MJ!=FC.?!:."N3>1H()8ZY3E.)*AEEC'Y=8RI6 \#$FPO//'Y0ML+X6A0L#E.
M47\L)M*TPAHEX1GFBHL<),Z&P1VY'5,7X'K\R7&M=L[!2GD6XHMMO$^&0609 M88JQMA#,'%9XCVEJD0R/ORO0H![3!NZ>;]%_=>*-F&>F\%ZD?_%$+X;!=0)
MSM@RU4]B_1M6@KH6+Q:I;.#UZPA7F2X29%!G< MBUQ+DR=E2.@%W+OA42IX"T]HIYCG)X!N$S"F7L0'C"_ABEP C6@'/DX?X.S-N0?WJD[LEVGYC!U-Q2,Q:7':::20UF?
A$^W6VX^GQKV7;?1L3\VI+H MI68?]%M5L!B'@7F2%/\$XMO./0KXXN'#[];K#AO<9,?6Z3 MV3F"S&XML_O"_&[5%3O]1*VNC6^)2,K,V??E:D0N.X-PU<*C5_/H_> ZZ^VO
M,R^U R>@7POOGTJ=]8\@\[J6>?WJ=58BDL[WU-E-S>/F!]=9?W^=>:D=. $D M:BPR.I5*JYB\LM*=CP'RZL5607[S5NNW5QNA#17JI?)H>&3+K'5$;^2A26],
MG5R=3#DMR,5]?K?="[LH= M@*9[N9'RR.2G"V0)2MO!W)\) MH;<-.T"]0S3Z!U!+ P04 " "+@#]:8_,F4A,# ."@ &0 'AL+W=O MXWN/[>L[V0KYJ]%(39[R MC*NIDVI=7+JNBE+
(J3H7!7"<283,J<:N7+FJD$!C"\HSU^_U1FY.&7>"B1V[ME<%$K'7&.-Q*HM9Y3N6O.61B.W4\9S=PQU:I-@-N,"GH"NY!/Q2W$GMNS1*S M'+AB@A,)R=29>9?AV-
A;@Z\,MJK1)B:2I1"/IG,=3YV><0@RB+1AH/C9P *R MS!"A&S\K3J=>T@";[1W[%QL[QK*D"A8B^\9BG4Z="X?$D-!UIN_$]@JJ>(:& M+Q*9LO]D6]J.APZ)UDJ+O
C!SGCY9<^53HT -[X ,"O /Y+P$5^A6@?RQ@ M4 $&5IDR%*M#2#4-)E)LB336R&8:5DR+QO 9-]M^KR7.,L3IX XVP-= $BER MLA!<2]P)A4[HE"SL\B
5^5A/84/A_$D(FK),G>+4PWU(3MZ?3ER-_AA6-ZK6 MGI=K^P?6]GQR@[2I(I]Y#/$^@8N!U-'XNVCF?B=C"-$YZ7MGQ._Y@Q:'%L?# M^RWP\'BXWQ%-
O]Z;ON7K'^!;T()IFK%GB/?U)]]G2V6[/]I4+UD'[:PFCURJ M@D8P=3!1*) ;<((/]]Q1[U.;8F])%KX1V9Z:@UK-01<[[DX"4]*4C$<2,'.A MM"2RIUD+(I9XGCGVJQO0IFO)/[3\)IUN

*DRNU6_B;IJJM9AZ[:9AI]?_JY;"[42IU#!:G7)|;UOO?/>*_J#" MMIVU3NB_GK4W(MO3=53K.NK6M:FG2)12JO:S-3K^,)6FHX:I=W'@;+UF]8:O M3/&PO=V]R:W-H965TE@98:N\>'D`JK:60MD;3] M[OK(O^_L6E8=L!4{& >,M<<<[I,{LF>P$O)1I8@:UGE6J*&3:EWV75=%*>9, M78@2"!I)A,R9IJF\<,*!71O+<" 6.N,%CB6H19XS M^72#F5@-'=_9+DSX/-5FP0T')9OC%/6O;)UM5!{#@CX[0,.0>406-V;1%;E+=,L'$BQ FFL*9H96%3K3>)X M86YEJB7MS&&,TA9# M$2"\F&5\SLSQ*OAPBYKQ3'T@"6OX9!%[0?N[N M$D\-%=10@8W7:H8Z>\U+7Q>EU0?&,-/GAL!D<'4ME3"HWI5#,I@I\;P%LU>,M&;QT= M'.Z_46RXTYBKAWV8K2-@MFO,]@OWNZ4K=^C$#AUNZ71-IYY=*SER$>)#:T[M MPQ,RV<#0J1DZ)Z[1[N$:,93VRLOKUN#=MU*CW2-@]FK,WNEJM#GUBS5Z63-< MGKA&>X=KM%':*R_OJ@:_>BLU>G4$3-_[_^_OG:Y*FW/O9X-]6.Y.?V-ZQ>], MSCFU'!DF%-F[Z-'OF=RT7YN)%J5M>69"4P=CARFUK"B-_>TG0NCMQ'11=1,<_M_@-02P,$% @ BX_6@7#&ULM5IK;]LV%/TKA%<,"=#6(]F7,\= $[5;@'8MFG7],.R#
M8M&V4$13!DA_WX48](EGA%YYCR);'DS&=BN6&I:%XS;)Z&4EWFZZG8YBR.RJ TF1+++3Q;R\ MIRE?S/E,)G'&/N5(!-(TS'!89RMKQ-YG5%"YX_Q:<7$374ZLIHD4L M84M9I C5OWMVS9*DR*3:\;U..FF>603N?WI*_JXDK\CK%J1O5OT"^M"[5@ M=R" U &D'V /!-`Z@!X;8-\P>4%VB5K?A0%K.,9O3C MK.CW6YFK;V,5)Q>W;*UZ4.+/;,MS&6=&=!8P&
<:),$>OT)?;)Vl.$$4" ^.#R<&-K3I!%KFHT=WPDU63>EB:OSU7L'1 MC62I^!Nf?97;AG,7Z\,%V(9+=CE1"X-@^3V;++'[^":O6+U#=QDP6C)2L4U:[
MJ:EMRK[X@\LP42O3//A!M6AX#04'..P>,.^N"W\3]+5_$R5 ,DS"+$Y8:IA;L>,NQ1[0 ")NB, M.3#&3!:,E*Q35;>IJFL<&&^B>Z8FF2BF65T]J'A5$G>O1RG6!H<.(DX?% @
MN@?JU:(Q\@48J=WM3IH8>-IS.9Z1'@.;=Y,_Z@QM(0$!?)N W!'PC@9MT M&\;Y_A"&*/C;D_L]+QV#+7^ &+9;.6"9<R633,VYIE=>_HHHQ)<,>W] EB8!PC
J$H[5,!4:X]P&5/VF CEX_E2GD69TN>LO/#C+!>=8QI MGQ&_"9/IJF3)VD^VA/8Z&CB,N3/@T=Y3@#$Q^W M8@<;]_W%[^IMINH3L/T46+8HG?4)Z#"?
8J]/0$<19S:P]N)66F"SMGC[?1=O MR[7+I"_,24[=?T?-%HR5K5O 5MA@L]+Y?X(7CRIL1LT6C)6M6]A6VV"SN#FL M>K$N1[!-7&V!@&"8:@L= /,P'9IAK;S!WK-
*7VR43R6IA1<]6C)6M6]A6=A*S[#R\ M!A=-'D+6 P"#O <(-FP^D%9O$O*L:S ExJR^Z_84$HE\SZ8P1$+44AYT@IA8A;"
*[UDHF.EM1{OO$%8KMQG M-*"H9D, *'>VA^IR:+4H,4JR8_V@.DOGOP*$^;@_A2 8=9V!-MK9NVS#2:)@!ET\VF]IU+SUFUT]N_5D(L'P 7 M#T -NWBTW?BI>>-
_>F]$_Z+C##USOI-_:1W5=QHK6[>6K?2@IK.^*U"CLCFY MM&-F"\;*UBUMJX>H60^=X-?4F?9_AH;\&A"F^S4 #/)KIGN'3U*6K\M#/ (M M^2Z3U8&.YFYS4.A-
>3RF=_*7P35<9\V377ZZ$.8K^-,H(2M5$KKM.?;E%<' M>JH+R;?E$9<[+B5/RX\;%D8L+P#]^Q7G\NFB>$!SK&KGQ'U!+ P04 "'+ M@#!:'_Q-`RT# #!"@ &0 'AL+W=O5
MV7H')V6FU(T;7&2C(*,L,#4.@A&CR6>85$X).+Q8P,:-#Z=X?;[^?I[+Y[$ MS)C!,U5\V9G-1\%Q !G.6578*[7Z@!M:1PXO587Q_["]U_8' :25L4ILC(F! MX++)^LMM-(+8,DGB/0;(Q\
($(;T>>Y3FS;#54:@7:K28I]^*E>FLBQZ7+RK75 M])63G1V_$V6AUHAPI@1EVK Z5C*#"4J<P1J9WUV$[8*>V,*6;ZCU6I&F]/W9*%.$1T7C"L; +[ADMUQ48A?/5O0G MAK??
<,__YZ+I/X.ZXT;=\;\NFG; /Q?-H*$V:$6BLZH#%U0RTA^H-5-WT.XB MU0KUQ!CG&T?W]$/WG&MD0^,<"MR[N#47GRHQ0PUJOKD\@%4V5YK_)"\&TLX$;.M4_G=[4JG7K+
[X]O=]+P;UPPMQYU.Y'_#<++F+8G)/,?E+BDNZ?]FL0,]P7ME*.M(RPH'W3;_(EF\HAF,MA),]SJ*<@3JA>^=+#*2JDK9N,)K9IC\]K;N2^^5U&ULQ5?O; ^HV%/U7KK*GJ95>R4\"=(#4-
GU:I55"9=WI,.V# M22X0-8F9;:#LKY_MA#0$P_HDI'T!QSGWY.?8-_8=;BE[XTM$ >]Y5O"1M11B M=6O;/%YB3GB'KK"0;^:4Y43(1[;P^8HA2710GMF>XX1V3M+'"&@]UWX2-
AW0M MLK3 "0.^SG/"=O>8T>W(QNYG>&8D#2W/)&&Y24&:5OZN$I&5F.FA%F& M>9>3?!A\PRO23 MG,??%;E5CZD"F^T]^S)FO{Y1OH6)#@GZTR\T.VO6 G]*KZ8
M9ES_PK;".A,$:RYH7@7+&>114?Z3]\]{1H 7G CP]@#OLP%^%>!_-B"H @+M M3"E%^Q 10<9#1K? %%]RJ88V4T=+'^6FAUGT]F'R;RC@Q?LQ7&=TAP@/-Y5[B MI%R-(H%
[+'"">"IADI.!P U.YY9)UAD#G.!4T?KM1?B>'@8_OJHV:X 4S(B3@ MJ8AICO [>=]S2^'4;P=67;_@"-O E8<@A+>"UD+BOLE.VG].L MD^Q\. LI64W20P)9>U89Y>\/NO,,.$<8= M\-
VOX#E>8)C0P^?#?4-X]/EP[XP:OUY^7_/Y)_BFRF_30MXQ1HH%R@P7,-M! M$S5TS\IY02Y8&JMLU\K*[-5?@0DR?3H5,3.?F02> M'>-'M\HER:(+D1UX&];>AO]SBH:7]/V29-
&%R Y\[]6^]XR2>HB5C>#9%#9B6C M%#W&=>_A.47[M9S^63G5*25D#3RK3G96'=""_C\AUB2R?_3]<+VV2 Q+&=UHB M#1@W,(L07!LU4.79M$E^/VFY;-
O+,4678#]TU/NPU#O+_ >TC+>1M MOI$5'#;R*&]?E"L/O.;5[7M.>\Y\80/WV]C> >H'?VB=VHZC)D2UT<43J&PO=V]R:W-H965T"9MMY&.R#8C&VMKIX)#]7?[_4):8HT;3D
M/08\+XDDDQ_)[Y!'_'@H7CVGV8]\PQA'+W&4Y->C#>?;3Y-)OMJPV,_'Z98E MXI?'-(M]+FZS]23?9LP/RDQQ-,&6Y4YB/TQ&BZORV5VVN$IW/ H3=I>A?!?'-M?
O9ZRZ+I^5:2>?`W7&UX\F"RNMOZ;W3/^;7N7B;O)'B4(8Y;D89]@C#'U> MCVIL3Y[C%G^%-J#HPWKE'1E(APP?"QG\12NH-Q9VM2EEHKKZLN6=9*$HWR\B]ZKM-:
{{3;Y3R-Z\RB!G&85/_]EY]{1@9[=B #KC/@AOE(G8&T M.] #&6B=@9;.5$TI>?!\[B^NLO09945[@59!'E@EW$4J[OK*<9^&* MLP#=\W3UH\SP+1&I;Y[!+,C+`^SN6E?
TR6;%NAB)QCFX*JX?\%;WS&/?#*'\O M"OIV[Z%W/[U'/Z$)RC=^QG(4)E6&#^*AN/X21I&H9GXUX8*"HB&35=W(;/T& ,0LX8%(5NB[M'^T8^N/F0605#N$,.OM6]:?
Z^A=>\E.^)5?L>B3&,ZR)S9:-/UOMFO]0V<;-M2# /"$R&Q]W;C9K0%_V7\0PV?IA()QQY!?CC*^-<@2AG'$>5=83PS>O MQFPY5'4<5Y4Y95G%B^-
I@=WYU>2I29TFS7RJfO$T:2C9IU$:ZNP;ZA@;^B5, MPG@7ZVIMS#BT9T""">4!@"F'NGC#W+SZB74B[08)Y0&'"*W.9[NTV-'\TAQC1-MKV*RAK8L6PG>Q41,1V %9%N-
<6;U1]NQK*&T ($IM,SVM,S,X]]_.33^C1F'M]B-(,\(3'"%LOB=L_A4!@BMUL2\[,+2@/4",1+@"W7("YM*'4 M0*&IW#14BVWD1JLGM,P8<8,V+E T#PI-Y1!++#O&%>(9?T^1)&
(R)'+_NX@?O MNYB$WE?2IH^O:10AH>$+1*U_]bL!94)(-*3Z6A5&NV450L&L0^L'6B)&&R M1N^$0]YI\WLMG16DVW 5TZGCS!LS\IWA%4A:8R)?61;19(=UF89NB5^1E:
MB][-D1_|=Y?SLC,?(XQV"/M(`+O-EK\P6P!H:EL29%EFU76/PN*Q'_QHS3 M88:(OD0);9,#*]>@T%1RI*"RC?/^Q?=RQ!WEQWV&DH$.?.VDC87-
YB<=>0NH=I%"4^F1ZL4VRY>&PV9)T,=;S$HT MN2Z98N*T:>HFU+IUSUS#4QF0KBV@]?(LT;_M8D[=EMK
MB4MS#8;R!86F\B7E"S;+EV.SD1ZTU6&=YN*J3?'8:=,&JEB@T%3:I&+!QNFT
M,BW101'64,22\;3]AC&7.IBC%INY[D1*&])8P![EMJ!OMUA2KL]_!IF|[O:=+A6EKQVTXZCF$L;S,TYE!61RHJ8XRA-QUKN143^;A.R!\H!R!6QG_"A[MW5#++W'&LMCHW5V

><0-T2&V*6$OV"4$039'"%3;'5B4.,2!G-S#@E#I(0A MP$$6THV=,,Z*

V7.H1!S?78"A?4&@J7U+!4+."&18KH+IPBDO"0 M-E1&]I?VAQ_`=@41=Q(?88M^=XYGH-9O$<>H9*/4,!(RY4%W'!T^[RN+G0 MP12=Y>.4QM=C%$TZC8?SS-
4\E0:I!JAS(2_FDV(_M%/0+&E T#PI-M9S4*M2L58;@&$[5G-7A[#*()C>) Q% .1PT<76BD380N48<($SU.G W^Q&\12NH-Q9VM2EEHKKZLN6=9.^.93*Y
AER6H&@~M%)IJO.9Q ^-8 3ATM+$)6$'X;G^]R49]]TGM_;G[S]C!%)4QT9]_7/Q)PG1Q%[%)#6>"KJEE6G\%0W/-V6 MY](\I)RG<7FY87[LB*!^/TQ3?G;35'_ BRDQ?\ 4$L#!!0 ((N
/UK/ MIQ.*# 0 03 9 >&PO=V]R:W-H965TB#[0TMHB52)6DI.3O2U*R8CM: MV0:(IL-;I'C.#, ^,AI?)@?$7D0)(1#7/])@ZJ93%L^N*.(48@)]Y4[FDC;ER[M.J]<"5YQQ4>?K)6I0!%-
(&G!+ZI@@PX"5^G2B!,MPL9OTF9OTN[MME"!0^<;$KS41? 0Z!2E7_T4!9(-MLL>V]'02WAN5BLSW#)M>L_85[\D?3:S]]=PV34:6R,I@'C1R#SKEKKZ,XE@9
M$_4QL)++*$^7;%._DO%?QP4V*VS0962(!4WS8*#[L5#Q:KU90$-MN@1.ZTT(3-MUK9TS#MI[A6YVZW%O;;9)%ELC.(C!](C#]C,#O9;X! MKG(?"8A+3B0QTNO#@8X%WJO]&-
YD@-1I FU+]=9D)+|]Z\I=$:-!$- 94]JT2 M1R:;5\+5ZVN3M M1-|\KKTVRI4VRR!+960A\[_MAQ_M_][U/4MAL\]VM,H6V6((C]S),=6_M=I5 MBXRN8)#
<4;^Z#=P=*O_"'G;PQT$_N"A@;0/#T.^%WNRJ&5A(5C;S1L!E:_MN2>G_!SXSERS2VFM79MNEMKG+>F0N,B_Z^%=(QMPC?:.KIH4^8I[X@Z]6>P
M593>4ZCV>+RZ4P!JU#H >K]EC%Y;&@@#S<77[#]02P,$ M% @ BX_6C?>$E8?" /C@ !D !X,"]W;W)K&ULO5M=GDYW)QB",/]+$,XEAVYWIMIZX.1]V^H"Q,*L% MQ
J1C_]Z2D# @*S KIQ]V-CXZB#.O;]Z1Q)7CX3^F^P18N I#*+D>K!G++X< M#A-_CT(ON2 QBO@O6T)#C_&O=#=,8H]\3=8H#(;0,,;#T,/18'Z575O2^15) M68
CM*0@2#^^%]"#\IZBX>'G%_2/V/A:TQ`Z;,!(6C7D/0A5E>]VG@HB#!AQ'W@ 6#6"C M 9P>;6 5#:RN#49@%U"?!G;1(`OT8?I,&7&.QI5Y%26//#IKCB8^9.QGK3E?
M.!*!LF*4_XIY.S9WPS@@SPB!!0E\'5>]KYH VY1A+.8@67@10GX %8\1C=I M@ #9@F41*>(W<.8@YN$@>+^.]E<,.'OW'KP#. *?<1!PJ^1]R'A/Q?V&?M&K
MV[Q7\$BO3//"91&R? #?:H(VD_>*5]E !,.04E3S!%YYNH1+10?X%L,QS TX MDG7H^YH[W9M;DN9N]^900895!HV5X5E\;,\2CU$SO-
@N$D2Q))S(E%>)K'GH^L!SX0)H@]H,/_Q!W-I_"1S@TXP M1R>8]PFLYK!1Z;"1"GWN/L4\,7,/!23:?6"(AH!Z+!O*%+&41H#[*1,^\S+_MR=RDO$-?-
^5@H&AB1\S4J^9MU&\$&:+,K,5V8F)6Y?@F;M9V1^U^9'93!K)2&PF MIPATZB*=4)/T6]<.,Z04HPU:7&M1.G+2(%FUV+&LAND16K5*H0*M&?BBY$C,3(MHY??
3]VSINF&]JL>Q;B!5XA[/4 M=&8W^>E@Y$B,^&.U^#F%9# KS6"]1<-]M$%TFXHEH2QRD]2,6XZ&XUF3D@Y& MCL3(LEN,G**(-ZL]WE27\0Y.?)+R
27$DY2.21?!N.AFYAPQLYND;!((=5*J MPMU45^X+$C&*UVDV; CM6PC)4EKB5Z@'<:-W4K;,1L+-EG4U*LZBU4Y;W.L MYLYCY MSL$SXJ49B:2CM0 [L =NK-HL.M@XZD[UI5
76IW"2A] M3Z04)@J\%#G; M4R1GTVS;,,;11+.#D:/N86\`3Z$48*44H%#H';-52U*:,K%##W(^H82]YM3: MQB14.@BJ9=*W1@)PG_P@$M=E:I#6G
M'_OHU!&A=6OG%5;Z1H1.-%<76CTB*N$'U<)O%5/.O7=7+2 Z:2H"'"R1N>)8!;MY:THCE:T5Q=:'6W51H9JC7RJMK5VO)4Z &Q MY%EL:>7K=.BUQ2?8WD*R)[!9Q^B4UHY6-%
<76MT%E<"&:H$MV6#DY-?VS"H/ M2!W0%MS35AVI4TP[6M%<76CU,U"5-+?4TER>N=RO*6;/O(#P4XH91CQ_W:^D MQYZT;M)I17.THKFZT.I^JO2_9;[A#&-IW4+4BN9H17-
UH=7=5BT56.IEAC\\ MNN,ENU>ZYER4R!*5J)/L5YA5>L5UN@M?+4TY+6QO6M:QG-%<76MUM MU>*'I9;] =.2]#"EU5SW[&;F]'O7F\M3[i,=E2RWU+)Z=2V3M9,*G-
+JS+7BN9H17-UH=7=5BES2ZW,^R>HJ?2< MD-5,4)W,"7O>G.I56(#]Z3"A&G2;R@EH#L!$3^:*E!YM7P)B9[I:MQ?6%> MNOFK;!5,_F;=9\X^CA(0H"V'-'XF/,/2_&6U_
LC&PO=V]R:W-H965T MFKBYA4H3N3&<"5@HHC=U3=7S#+C<3;S0VT_($-"#CDQC)0_&UA M#IQ;(@SC3\?]H5M:X.%XS_[5Y8ZYK*B&N>0_66&JB?:?)(P6LZ8;>[G[!ET^
M8\N?2ZF[=E^PZW\ C^48;67=@C*!FHOW3IZX.!X#PZ@@@ZZ@+#1.T'\|##]/ M
N(.X$KMMZFX.F34I*114]48V.W##%=&A,GPE[[$NC<)4ASJ2W=I,Q@_R2C,)S$@51/!#0_/WPT0 |>S\|>B.;47]Z(\R%S6-^YK&;[*O;X1"4>O[7'=]WF"?G^/U,WF%-LFQ M-
Q5,;CUU,O5J?H8ZWLKN/YKV$;BC]F0#!AS62!E<7F$JA76UC"R M<5*SD@,%RPTK?(M 60=<7TM]HL=H' =TK]02P,$% @ BX_6E6(6>?- M @ , @ !D
!X,"]W;W)K&ULK59=;]HP%/TK M5UDUM=)&/DE'!V%X]VE!]%25=7N8IF"2"UAU;&8;Z/[H"2D$ +K0U^(/^XY M/NNJ;(&%43YQ1&YV9D(61)NIG+MJ*9?D
M):A@;N!YL5L0RIUD6*[=RV0H5JH1CO<2U*HHIB/P[1B8V(\=WM@L/=+[0=L%- MADLRQPGJQ^6]-#.W8Q^8:UG[ERP13Y2]LZEC/@6REM^AJL%%04%X]R7.=AQV 'Q\!
M!#4@: .B(X"P!H2O!40U("HS4UDI\Y 239*A%!N0-MJPV4&9S!)M[%-NKWVB MI=FE!]>36YZ) N$[>48%'V%B7]M\Q1#$#%ZV(#4#I6D&A.=@\FVRR>$\14TH M4Q<&]SA)X?
SL LZ KU8PK-<$1-7X =X+KA8(O/,=|-MG\ UUAI_P=;?.#C)F&+6@]#_ ($71!V";EX/#SO@Z>OAP0DW87-;8V M(*4J8T*M),*OZZG2TGQ!O[LR7C%&W8RVJERI)O_-C[W-7
MMMZ2+'TCLKU.1DTFHU/LR6-OTC/QDUG5]{J<+\$%X]VJOPH)BZ'[GHW&QU1 MWB *]Z/2PZC0!_F;$]^OY"/R E_^PT>=U#AXSUM_9;^PYA^W!)_&)ZW=+C
M1G[\4GK]#D_1]"RL#8"V],?+1MQQ$9=^T#+2$>4-!H.6E\.HT-QJRXVI4TL+ ME/:R)RG(Q(KK]NPTJTX;NRZK?6MI;-IAU;U>;*I>>D?DG'(%#&>&TNM=&DFR
MZD_51(ME6;&G0IOZ7PX7]J6CM %F?R:$WD[L &PO=V]R:W-H965T!]L=T)-6 GBSW>PAK$S_T#DSV[4\F+"@@O*$$,-DOKLWN;NKXBU(A_"CCR
M7ANI4!XI ;4ZW_*EY2A'4$(FE 26?T^P@K)42M+'[U;2N94Q'[I1?UK';P, MYA%S6-'RWR(7N24ULU .&WPHQ7=Z_!O:@*$^EE]&2U[_HVO&(=''V4'+FC5DJ6# MJB#-/WYN$]$CN-
$(P6L)GDX(1@A^2_#)>00M(:@STX12YR'% B<+1H^(*;14 M4XTZF35;AE\0M>YKP>3300O)$\HUDM +T S\|#1Q_16KY7^:$$1#=H1:L])4 $
M5[T3$'UYEF\=!W25@L!%R:\E|>NB>$K'CZ O)(1*V#*V+D#O)< [,U(QA>P&^>Y?R'.\P&!H=3[= M-[#3\^G>1#1^MUQ^K>>/Z*T.C.D504(NPQ4TZW"-'H'
IA"F=#=R@5E.%95; MOL<9+"U9-3BP)["2#^_&$_]?-@P 3>$). ^QG@GR,!TV)D.)TVO!19@LMS0HKX=-YYKG@T@ M;Z9Y-
F"BP&PZZDO'TYFF3)9>8K(=F6QKKDT8/=,&S%B]X\YU/.GZ!Q6XE.7W MM-G:O6:*(S;,`I:(;03 _$@!E+_ZP+9#99+U+!&@ PB/[]@S"Y9,"XIEEY(
M;)#'>9?'^5L+QMRP_'&@&K[\)Y8:.]@884%%OEPZLN\[I$^^\K7"TO,%\?]!5 MA94)%>@[-36@XGC$>>>]PXKZU>K3,84;UHF<"^;[N_#4HG(\X]T[.O3,J2-[? M?A,E!!4;^G0]1P_'
/,B1W^+3+!@/E(2W=/1PYW\)+%">9%KPJC'1:&D1:0W3L%\"V]6V"HXP>B&C.B]UH=V/X7)_3M?:$[=9.I M3J8:=(_9MB ^2_P!02P.$% @ BX_6N#(W(X1' Q !D !X;"]W
M;W)K&ULK5A-;^,V$/TKA(HM4B"Q1$FVD]06D-B[MZ!ZV#9)M>RAZH*61+:Q$>DG*3OY]24J1.9F2C&(OL3[F/?+-#$T9_R8V M_!*]%CD5=46\@8*($=L"56]2Q@LBU2U?
NV++@20&5.2N[WD3MR 9 M=:,*9>?;$HQDK699Y1>.)(E$5[^-LCY&P_=[#$_N_Y6V^D?N!&LRU9PPO/[=/ M7-VY#4N2%4!%QBCBD,Z=!WR_Q*&&&
(N_,MB+HVND1P8-SOI,[@AOB M]2F(^MG!O<),ZE]?*9]GG9-#3R^?F?_9.0K,2LB8,'ROI-$;N;.K8,22$F9 MRV-$'PUJ06/-%-[-<6VMZ/:<.9!]*_D9U7%_D5R]S11.
M11]IS 1 7'\DK"'2#7E1>)64.B*7H8YJ"B0HZ&*%G(@$]0\QHG.49,,&[6H(D M62Y^F;E2;4D3NW&]_&.UO-^Q//;1%T;E1J"/-(`DE,!56AI!_KN@1[^7<0GQ M"
7X&OF>'UHVM+@<'EC@R\OA?H^;H E/8/B'#KY+8W'-GH#'0"7ZYV$E)%?'_MZ5];-*K50OMJNL;ZH(B* [\")?OX)3]Q?;9[\D63+'TV1XN6P\7=+8
MQQY]@@0XR9&01);2\3>45=Z6RMM<>=OFRHH2>93E]===Y{U\/-WQSZZR&HY M9'6B:MRH&O>]=I$Z3Z0^V=>(JD^(,M-IK70%%-),YG15H!B?[,4+@I8PNUGH
MMY1UF(WMTB:-M5FOM.I8:$$YV2-"$Q,E%&\(78.PJ9I8]^&UP]6_)4WPMX`M6YE;#@#'H^_,>*)\VBB?]C(MC$25GVA'\K*JOR177V["8VN:]M,I1,Y=T>+_ M I>+#P-
M^5]PVKKCM/[6.JZ\ZK3+<)OW6'O-V)G>8A:U,[C":VC/YKA%OURM"`ME>V"4%VXDTPE-0<51]N8N\O$]*_6D\'#P/-PGPC&WJ'C\'"Z[MKJXOAR23%H% M#[!]+ M?
BZEZ+R\U+X81)XKJGTQ@,2#&>$??.'W14 %^;"52H#"RI-MK&:.YFDSY3Z8V:[U_%%/OV8B.]!4H_,7PM<9%2B'5%%ZHZEJB7@UC58WDFW- M?
+9B4DUIYG*C)GC@VD"I3QF3[S=Z@>9_ M%_4$L#!:0 ((N /U]{HZ;N M&P0)02 9 >&PO=V]R:W-H965T"Q)Q>?66HC-M6WS,(U+Q*_H!E?RSI*R$@DY9"N;
M;QA&>>>-4$MMUG-`N45%9R:SY[98E,UH+4E3XE@%>ER5B3^\QH=NY!;WG'^Z*MU5JH'^QDMD$KO,#BV^:6R9'=]^1%B2M>T HPO)Q;[^!U"D/ET%A\|+_"6[UT#
MA7)/Z4\U^)C/!+4=%A G.A)) |NL!WV!"E)*,XUH)N*,;C_@#BA0>ADEO/D$V\[6L4!6NT3L.4#_B(/;.,BG.GB=@W>]@|\Y^$UF6I0F#RD2*)DQN@5,64LU==$D
ML_&6^$6ZEXK03-XMD]{/E89+3'XBAXQ!Q.PD,I57A,,Z!*9>(D9P[FZ'=YQ MC@4'J,K!IP+=%Z00A?1XG6*\'L+?2-]OBQ2\?O4&O)%'1$J?BZ,IDM9)3[MO^RLB^A]&X%[)*
(49U?@V^!Z[B^QOWF='=/XYZ>[NX>NMLRM7U^W3Z_;]/G M'=7KDBAD$E&31%U*6A%?+Z+F_C7?H S/+3FY.68/V$K^_@N&SC^Z!%U2++V0
MV$'RO#YYGDD[^40Y!QEB[$DN<%O$KWK+Z9%$ -[MH$P&A;6&, ^9M&%/&QHOX@U9CJZV/C5)C &?B13U>9,33+'!OP8K)F:MCCL,5"@/?'4"/K>1]# >5 M3XUQG4D=]]2QD?
H]{C5]&OXCIRTM78:$CF6H*Y\;> $5C-9W"07E38U1G%@%ZNX>,'.7U'_LUZVTE= M.%^_^]%IZ*,7#-.[UC=#X\"PVLG-G=2E3F,G7@"/Y(@YI*(ACNNS=:,V0(X&K8D&J1.0#M?"U!S4
MN=*[#@$S^I@5KVA*FWIXF=#FIY>!X%]MI'1 *SG#'UEA%CN\-N?]$,P9WW1@T MMV-'=VTX;]^@,ZZMQ@I&PWW;',.YC+LV#)K[L*]4(*)>DDJ?#\]?=EN=.1]N-MSLSS(F>
(_R?:,KCKRZ"Y,?I,/BY?!AZ,]&(:1XP5A-6:>/^Q;4W-P+X6W]TX MU'G-9\161<4!P4LI[UQ%,AS6'H&T T$WS:,' /16"ELWE&J,<,V4@[R\|%<\# M=<{0'T0E_P-02P,$% @ BX
_6B#1D2N@!_@AX !D !X;"]W;W)K-M&ULM9E=;!LY%(,_"]$-0PMTF8=EVE3"YB2>9Y*3XBC]\C3G>$?E5K M (IV15ZRE/:F2^/NNBQ90X'9&=E
;Y9$EI@+D]HRF4;"CBM@HK<#3PO<@N< ME6\O7,&3LH MA27>YOR&[#Y]/;"AU$M(SJK_:'=H&TT"(@K /"BLQA!6'&',\GU*R0U2V%FKRH()918OA9Z5\
M]K>$&K"%"R\/'VC"XY>-'!VJX*S UK(*&55#!M#4[H?<'Y%E>S]2(7ZP67"-" ?A6-T!6'@OVMXW-0#/6**ITY69?8OI-6SOX<2EIEX M^'R-N?B)V.8IR@K!E-?30]8BV5!D)>WPAT?
#]P>>IQW_\'@.G6@:'S>=1($) M0-0 B(P +B$%BG:/2(R!?3.%?]8dG@"-0 &UG/N2;,)&V*Q9;$%)+CAN3X M=6OO RJ%OQ1.4O[RERN4$\9T6,?F69RJD9[ZOO-$MB"K1)
VUBA/.!0@4E MPAX]"K.]PS35,IHG5;.BJSUJW!H?YU:JP >N.TJ1,;4E-QMH6"_\I*X:5NQ==4!MS)NV^^.ME]!D+*FIY-I*PS>7&'TM2RW7!37R]+6UN>?>G-
ZBKO#;PL(WNNWY);&0K&/[2<]F\7!PJI,;$M-Q=D6&[ZYVOC^_MI'=N/P%Q_],UXM=S_4S+WY_N%ZUL4$T%,3 1&=ZVX MW\K@*9DO _;*^LW<;>]7W%8+#EMJ*O+.:
L$;;!C8W3&PNV7P%F5)T?)8E@;DL M^>[T&!QO(P3C$Y[0?"^]R5DM3MS.?I_>DJ-[7@$4^D W$]TM"^-.)W%5LMIWGWP!02P.$% @ BX_ M6L> ^I]NP P 40P !D
!X;"]W;W)K&ULK9?;.M;MLX$(?2!A5"+10NTTS>']Y1Z-;.(4J9)4G.J3[Y\2 M%%NFC?1P8XG4S*_Y..1H/-E*]4SO QY++GOTV!C3'4GAXCH?0$5GUF;O X).5 M5"4U.%3K4%<*:.&
<2AXF430*2\I$,)NXN5LUF\C:<";@5A%=ER55W^; Y78:-MQ,'3Q(*M-\9.A+-)1==#P!^.^NE4X"CN5@I4@-).'!*%A-@ZOX,HLCZ^ L_F:P MU3OWQ(LI?
QB!Y^*;1#9B(!#;JP$Q/N_9/Z1P>/-M,$NJX5KR?UAA-M/@/"_%K&C-S4)N_X06:&CU'3$(6D=DK[#X(A#VCJD+W48M X#MS(-BEN'C!HZFRBY)9& HX_HM>MS?9>3-Z[?D-
6&"W##.,9MZ$AJ.S;XAS-LX MYD?I[E!MZ1#X\YLFUN2]E+7 C-V" MPHP).V4D/]>XE5JW!9A:"4W^74C."IZF+57%9U\&FP@'_@AM@;K4%
(){]BH>1;_[5O]7BF6_2&PO.X,N,X-3ZK.]/!A,=I#C']$'IN+'M^A21K[-MZ48=W>@%=_7\%-WH(*SW213W\#Q&:9_/8S,;^@"">#X>|.7UT]!,"W1/[\/
M;WR8F#3IT1W:),-1C^[09GQD;YYW<.??E;VB!@NHP1@.V)M@W=LRL[&(]@S2 MVFRD0E#P_!"EH:8V[D/-6E9-P M0LGH;(PA]:9_;09&5]ZC6TJ#_:&

><0-T2&V*6$OV"4$039'"%3;'5B4.,2!G-S#@E#I(0A MP$$6THV=,,Z*

*[W6#/#\H:X/.5E.9I8%_0_8N8_0}02P,$ M% @ BX_ 6I!#V"6R$@ 2VB\MDZ-5.5M9$0V,XZKI}{O?;G'VP=1XH1K&I MX38")SM;^^(7L(P0B+;8?/TDP5C]:8&2_D.K?]+=]WGY^_*I*%;2/Z>3V?+3 MQ=-JM?AX=;5|>"JF^?)ROBAFZ]!\G9?3?+7^L7R\6B[*(A]M&TTG5TJO-[R: MYN/9Q? W=]KFHO+^;/Z\FXUD1E=+R>3K-RS]_+2;S[Y\NY(O7)Y+QXI-f\\35 M_=TB?RS28O7;(BK7/UWME-%X6LR6X_E,*HNOGRY^D3]F@]M-@^T6_S5ALB7__UK?A<3"8;,;T??U3HQ: [/33OXI'JZ=/%S<7?IJCXFCI/5LG\NU54+VBP\1/FD^7V M3^E#M6WO0SS+Q-5 V4K@WZ58-^UP9J MU4#MVF!0-1AT;3"L&@R[- KBN&EP?-AB<.'!3-;CIVN'V:G#;=9?DWNN1ZW5N MLCO8G8^V_'JXY<['6WX]X/+1$3_UXN770RX?'?/AJ2:O!UWN?-3EU\,N=S[N M\NN!EX^,_DFKX=>/CKV)YN\'GRY\|%77H^^LCWZ5R__X;>CA9:O\ON[M6.7CR?)GZ;_2;ZDF_?27GZ6_2%?2\BDOBZ4TGDF_S<:KY8?U MD^O'_G@R68]WR[NKU7]_- OK50I4/UL1^*:?\6SU@3TV:@8M;2WQ>Wl M;I4/Q.UOWVIP?OK'_Bq@"X6A^0W5%17H_*KX!0}//R4I+[?R2EIPQ;=NBSN+E6 M/*R;*IOF:DMS3=P\+1;"YKJXN?;\V^U6W.CRVM73S8WN[SVP;9YO^W?XAL[MGZ]W7E%/OO-VA\[!!LF==5]\[_W>R>9NAW==>T-SK\,X+=M[OOO-M[WSP8\W# M'WOGH^[- VWJ/NS=76IHG7?[1GOXODW9XZWK#DSN?=6E^T[;SC=&KOZLL;W7 M/^'!?SR/5W]^D#Y/AN52FG^5LO7G\N5S^;>TK3;2/[QU \E>%=/E_[^LI:\O MNMJN;[XN?%PN\H? BT\7Z^\"R*+\5%_?_^S_RL/>WMI&2Q#02TTG,(#&3Q"P2 MLTG,(3&7Q#P2\TDL(+&0Q"(2BTDL(;&4Q#((:U0)=5D-[ZZ^]0_P+5OUE<&@N55\O%6_U^LU-TK(O4])+ (,PQH@\V(W(_^&(_M'_D^GP/M9?'!L&H':Q:1 M[W)X.&BM8O0<IB&80U!O?A;G_?"@=W,3>23FDUA 8B6[+E LWN]D!ZZG4&_(M^D%B&HGD)&:0F$EB%HG9)..0F$MB'HGY}!.:06AB8G%)):06$IB&80U]L3M MKDK<"K\\O-2"LOJ>L'CYWO!!RH!73_-R_*IB).73^?-LU58DA/BY18+$-!+3 M2$_5G] [;G:EX7ZK2=IQ?*Y@S^J:.BFHYJ!:B;J6:AF MHYJ#:BZJ>;CFHUI0:UH-*;B^6/5KB':*<1JL6HEJ!:_MBFH9I35'_3J'*PL#7)O%1?V_;B+%TNG+/+36 C2!BVH;JNFH9J":B6H6JMFH MYJ":BVH>]OFH%J!:B&H1JL6HEJ!:BFH9I35+1AW*W5Q9Z/1'7'E4\53I(34,U M'=4,5#-1S4(U&]4<5'-1S4,U'M0#50E2+4"U&M0354E3+*.VE,EPMGXIBI>6K_/YN6I2/ MQ>=B,EE*#YO@]..;Q=ZS4EE\75<.^>,ORL75T?.V_-&76YX/Y8_Q]OFKFK^_ M6^2/A9^7C^/94IH47]==]2ZU0>2.7Y\VOYPB\^7<@7IT?Y.C6?;A\^%?FH M*#<,K'__=3Y?O?ZPZ>#[O/O]^W+N_P-02P,$% @ BX_6F(!GVL3!0 M01@ :IH !X,"IW;W)KFH=8 MHF:.Y@SG9GJV%>6=7#&FT$.>%?)\LLE)]?6I9,EFQG,JI6+,"GBQ%F5,%M^6M M=L.L2R4V>T_+'!+^]2/ZQXH\ MD+FADEV* [!M/U>IL$DY0RI9TDZDO8OL,;PAY&B\1F:S^HVTC:T]0LI%*Y(TR M6)#SHOZD#XTC]A2P_X0":11(7\%]0L%I%)R7*KB-@EMYIJ92^2&FBLYGI=BB M4DL#FKZHG%EI WU>Z'U?]!*>B;E6BOHB5#[]$"HBO=9 R 4) M(W)X;H4^7[C:+5)<'M!)4\0+5(4\VRC6(H,""<)X3-!G4;B51%=%RM(N M@ 6>:-U!'MUQ00818Y9,D8/?(6(3UV#0Y8=_^8'+5F&#Q2& = M-[JM&]TA]/F?4'YYD8B:6??[SCB4"AT<=(7B0R'B M178KU#'>:XWW!HW_5E4^EKZG]ZR$2OZ8A-_#I(\AOB +++VITOH$LK%^_-;$ MM'Z1WVJ1SCRG.#IT36)AAXFV/-)C[1!E+A1X#N1XYJ]^RUU?SC\ETOH+KJ[ML;I607]!DB6,DBO.Y*F]H3]F_(\)%#\$UO%CT/HQ& RAQ_9"!I12.LK#U3CA"@J5-MWR&=&C(F\ AV FC ML,?;(K#'@E!XKL]YB91# [+6#_S(3#Y]R4>#'Y-L.LXB.(YOQ85=,=/-OGQ@']_MU_#AGFG1\U(\Z?$W>AQK!(&"O#X7(U],7+&]FY7IXJGN[^SS?)LW! CI/8X& M*7\=\,I8H:,) "EOX3+/G!CGUT)\1^(TRWZ8IH/GZG2#OE]2B>=I])_'AV+8#:'R]C/9(.(?[M^*E4W@VN>'AR?;8)&[D-8AX=-6.BQ6.A=?VYFZ6Q]VLD[N:,?_06C(D6CX76 MW8+=3(\'1]V?3ES_(- /L?M(^*Q(,1-PP\+#G/35C[&9M/#QL_T[?O H)#GZP M@]+SY/N&2UY%TE$!//B.H^-G3+1X++2N?W?3.@Y_C10>_-9P]!:,B1:/A=;=-M@MUW!CS\I>%G4S@Z2+[LW'_8,'2(>0QT.B-3MK[VPU9^5M=48M(04WA;K/-M%=O5]AS\O#K]H:U?2/QZLQV!U.?KG^FY2V\3IC2X"TIP%4V+/+KZYOE%&M*7-M)[@W0BF15Y9&OZ#!U6#^'U!+ P04_" "+@#!.A0&? M4O0$!8%@ &@ 'AL+W=O&ULM5AM;^(X M$%/KHIVRU;J66O/#:,+B"UP.I6VE95N=Y]6-T'EQBPFMB<;6:![NA]_8R<-"0TY M..7ZH3ACSS/CQV//V/VMD*!J2:F&GW'$U&?2M[E,.^6.N(+5?'P+!XYG/*(1G6D#0?!G0TAW%NKEP.DY$-(Y64?Z26Q_H>F$Y@9O)B)E'_\,V'>LY,%LK+>)4 M&3V(&4]^R<^4B)R"WSR@$*0*P9Y"LWU H9DJ-/<56@<46JE":T\AN#Z@T$X5 M[-3=9.Z6N#'19-B78@O2C$8TT[#L6VWDBW$3*%,ML9>AGAY.B.2,+Q0\4@G3 M)9$4KN"!2$G, L+YF&K"(G4!9^"",.OT*&(=GSK2Z1*&V[UD4X9JKOJO1(0/K MSE+CX\1X<,"X'\"JX'JH.)#&A8!7)O)-IW@?3[JCH!)QJ&<-"O)+'+R@"<_3 M.9R?74"8\ [[.RR.PF[[%;!6P#D-.CH?.R M3K!)36 %$EL9B:TJI.%4S/4=X:\PPQ#%+4*YSI.=:.AW1V$C^AK,2Q^^JH7_X MI>M0]73J.M0)-DG VA,.D)[-L!WTW4T)N^V,W?;)I&)3L9";HT? P,H(J{4\E MJ$ZP24U@!2H[&96=.G=[ITX2ZP2;U 16(+&;D=BMC,>'=?R"&1!9U!(3'D:D M:83X>Q62-]SF81F7"68GMR]:[6Q?) S[^Y!)I6?_<=Z|;-Z]RGG_ND3,I8A" MG6$DVIV9M:45#8%L<"-XK)*762"'#;,KXY,4)#C)7_N&\]W2*KT MZ]3]5Q-B8+4=?VQ6BWO^6;T7HR,]STXE:ZZT(I\Y0IWOV^O>\)# MHH5)\@N%XDH/. (]BT[)P9=D@RF5#![F\+26MTL"IF[16M$E=:$5R@QVY M09TY-46KB\DZT29UH169W%U% ,HB?;@+R'0SD[5>"LG^0HDY"A/!6[L@Y>I M4;6)D^EM?DC)OI? ^[265N@P7N=O=0/Sj>T*..Q.&E[B$C8D6A^;A:OQ3R8N M0>OFB.-7WGXY4Y?1(FF[BX5??,/X$'!BK97&P]+4=$=']7*U7C10M'W$?([U] M2)$)+%\XE:(IE66)M06ZD0<6>]7SQ.\0"TQ6=L3DSB22A-M<;669[@&+>S(]YB4,?AN%Y+:U-5 7$/A06@*/G3@\Z=>X/M?3H.2!*35EA]IW M-,QA2D0,.QI:_,HX^L1(A,.N_I]^>?&R>0$ODMW[G9HS+4-;3Q1[!:NKN3"=OKO=$ M+AA7$-$YNN$UNKCB,GG&3#ZT6-EWNA>AM8AM MOEP>.Z+I-[W0MW[!G;T@)4 /V=[HH11D)FAI!\;/+ [HLNE!0R)]=X"OC0;>Q MR1]GLB093 .=%B2(6PB2=V_P*'K?!K)K 5TT =N-R3"Z9 NRI4DGN=-MI91$.D6B.66$990M4&X_^RZ>E>_0^]JD>9M@C"?A{3:FIV7&)^TBZ=,BH^.F M2"ND81/2T!E2/5(95^A>$P<9+W1@V>/!5 4Q?%*[&22M&)R5[=05GLQ:7$8- MEY&3RR5EM%@571BOS,.MR#1 ;4XQN<5,I&P!-NWTD%ZAF7FUR3D]I#-3@?A=@%W M5SQ$5MD%URG<%ZXGLQ;\1]&##!.Z=X@;/FU06ZV,OBYO8SO^/3\S9W/VO&AC4QWL71*Q MH$QJV-M&1V- =0"B.BNK;A0O[>G1#5>*%_9R'60&PA30[^>&ULK59=;]LV%/TKA%8,+;!$GY;DS!.06"U:8,&"9NT>ACW0 M\K5-F"(UDHZS_?]1E*(Z$]/FP2^62)US=,_^]U]1=':+GX)O< "CW6E,FEMU>]W)6>VAQO*2-\#TDRT7-59Z*?:^,3@C275U(^"(/5K3)A7+,S>G2@6_*H M87 GD#$4-1;_W@#EQZ47>D\;G\ENK\R&7RP:O(-[4%^:,Z%??]^R(34P23A# M K9+[S]!*L/ $"SB*X&C/+E'QLJ:\V]F\6FS] (3$5"HE)' ^O(*Z#4*.DX M_NE$O?Z=AGAZ_Z3^P9K79M98PHK3/\E&[9=>[!$-;/&!]L_\^:!$Z0S.C5W$] M[2\Z=MC 0]5!*EYW9!U!35A[Q8]=(DX(8?H"(>H(T9"0O$"(,T+\6D+2$1*:_MF=:*S4.)%2X6@A^1,&BM9FYL,BU;VR?.U/U>"?V4.)XJ?@,=-(DNT+WNJ,V! M N);M.)UPQDP)\TY\M]B=Z^>8? >(+0+.%45U(N M?*7C,NI^U<5PT800!#&*%,SM1>HO=L YOG KXVU+N*GES=1).*)527*.Y_ M05$0)8Z 5J^GQPYZ^7!Z-.$F[FL46[UXND9_7:^E$OJ/\K5 M;:'%2T\?#Q+$ WC%SS^%:?"K*SWG%"O/)/8L=4F?NF1*O?B] 8$583M$,1=# MV\6N!+9",RMD3LN'(LGR;.$_G";& 9H/0>48E,[''1 <.5+KC^ #89A5 M(R-7+B>S<{,",<7*,XD]RV#:9S"=; (7KF@M% L/VW'0Z<12 M@G(>7:UH>E+,<5>,,6F>#)K"H1/!H(>D?9I*-/3(',DT+:4-L5E. UH401 M<'K)1C&$83CP,L9D\X&5,23- W4[RWDD^Z>0/KC!%6W>/NYSDHQ#R>3YP,L9D M:3RPXM)0K>7>>]E/NGE*Q:Z"OI#^D,3\]'+HV&N5V-,,BQ9Z<#D+QPW8?!] M+@A>49(?>NA43@^[V3P=- /_*@K#=.C(#@*-':G6 M7.D!S=[N!= -P@#T\RWGZFFA7M^\<7 4$I#!!0 ((N /U!AZU)LP(M !L* ;>&PO=V]R.W-H965TU^:B3NB96ZMD) C)%QLN3\T4QNLIGC MF8* 0JJ, M9 ,Y@#!49(E_&WTG3!QKBX?A% =IZUUZ66,*2]BFGTOZB?87U')1NI>)Y1=85Y(25__BIRN& X$<=A* B M!,<2PHH0'DN(*D)DDRFMV!P2K'-\%7R/A$%K& 3.P85JVMD^8>>WW2NB[1/-4 M? LZ-(G.T;U>4-F6 N(K=,/*]61>S (H5I AQ9^%HI\@.3M"T'V'KPP#/_@ 6[6&5\E&[O/D, M3&2!4Y@YNL\EB!TX\ <]4M>$89;VV^]7+KMOY68O('8 M<#^LW0_KZ<:WYZL+(.G;*)3BB4G$FOD.*IS'+V]B4H%0]PPS*EA%WL#+|(? MYMQA3AVPL E+.F\^#6OX&- <^ON_NAG'KDX>O"IRWPZ+1*Q_ML#\XY<.]V(G-_ML>D[%FO"]'YSI7G>8*S?OBB/(N5$\<)NSDNNI%9OAQMI>@-A /K^BG/U.C'[M?7T>C/\!4$L#!!0 ((N /U!#<4.61@<_&H_ : >&PO=V]R:W-H M965T6DRVDB,"8&TB6EC M\-EKKZV%$P?;?=F_QTZR%6<5BKP9:63W#UWSOS4G6Z%_*G6 ![K]+GBI9MY: MZ^K<!]5\#0559Z*"TMQ9"EE0;.9RY:M* EW4007W21 D?D%9Z>73^MJ-S*=B MHSDKX48BM2D*"I\N(@OMS,/>]X5;MEIK>\'/IQ5=P1WH^^:IGFIG?95FP DK% M1(DD+&>]:WQ^0>] ^HGO#++9J9XQL*PI"_+23+XN9%]B*@,-AW3!NZ.G[_JILWS3Q0!1\%_\$6>CWS4@\M8$DW7-^*[6=H&XIM MOKG@JOZ+MNVS@8?F&Z5%T0:;"@I6-I_T=[L0.P&$C 20- H#4=3>@NLI+]FD^_ME6*++I'W;9+.,#NM4ZVA3'2OM6[K0T=Y(F)T_D5F)84>H?NS/MS>;#@@L4375&\D MTT]V_+4"234K5XB6"_2)E;2< ZK#T!6C#XPSS4R5>@*>/]#?]6(FN&>=F MU=74UZ9*R_+G;447345DI*)+F)^A$+!%)" 1NK^[+1?OME/XYLFNY\URFI M\X8C>?M&FIY=E349(G<&NT'.547G,;//,#E @\'+7[W 2?#^0'UA5U]X*\MN MVHU=-351<1UE]]AC'D49GO]/#E;4L:)CK,3%;J*2/580N%EQQXJ/L28N5CQD M!5GH9B4=*SG&2EVL9, *)\D(:I*Q)L=8F8LU&;*B2>IFI1TK/2\%[_!4H M=8Y846TT+(Q03.N@M-,FP;""\&=C!>QX$1_OW\G# Q)DFQDE^!>3_3 BPG_;4 MZO;F_]3[OV$3Q-4& [;W_TO:+P:8[*0TFEP=CK[B6%3[.4'FH[C)1>Z5I\C04QB/?(^37E/D1$VU<;OG!A+:;'7"W=.CO84?DWEBI7*.MK.?2A 5G$Q.OFX-M.]&BJ@^3#T*;HVD[7)L? R#M ^;^4@C]/+'GT^[G1?X'.M4$L#!!0 ((N /UKPT4U96!8 .,D 0 : >&PO=V]R:W-H965TW^.!@,&/G8 MU106%TEE >K'-RG+IFG)QU+F[OI0)3/B]5(FPZ=XR//JT_=U^4=U*T2M_%@N M5M7O9[=U???Q_+R:W8IE4;U=WXE5\R'7ZW)9U.V/Y*XF]JTG)Q/AP. MIN?+8KXZN_BT71.5%Y_6FWHQ7XFH5*K-5S4_GC\K5?"E6U7RI4DIQ_?O99_5C/IVV*VS?\8^Y^%X] M>:VT'^7K>OU'^X-]]?O9H-TBL1"SNB6*YC_?Q*58+%]IV8X_=^C98\UVQ:>O M'W1C^^&;#_.UJ.3E>O'/^55]^_O9^S/E2EP7FT6=K+!;8O>!)JTW6R^JJ;^5 M[OW#LZ4V:.]U=RLT6+.>K^_\6/W;_B"\+=;X<>*V!4^[%;X\&R%T4N?M01T\[+G!L374QYU]-Y6'W:W>O3^5A]VN'KT'EK1^]W]6'']T?O>] 5AUZO/]WWI*0^O\K#SU>=[_^6_A0]I?WCTWA\^[/WA M_2GG_ARQ/<%H15UK&[&:546E_*>)NI@OJK\K?U/F^\6?+Q;-6;#Z M=%XW15Q@?+8KX]V7&;Y09]3X#7Q;*? KJ2EP=6#^0KZ\.7P,2.3 <2X#SYI?V M^)L;/OSFO@REHE.LWBKJZ(TR'PG2IYJRF]_^_N!#;N4.YJ8O55&ZI892QCM M"&8P?971Y96Q M7_M.9;.C!J\RSA&'S>!A:^[_CHOR? XO9;+U9U0<\]V@]G[K#26;Y.VR69O5 MXZ>3'D>YIY'CFO81)CV"&]SM\?&#U(:@_MFIOC1? 9A\N./NQ>8WLEY!AKHZT[>L'UUE7U+,O^VVO>H]BU6%,.UWSL:HK9N+WL^;"I1+E-W%V\9__H4X'_W7HG$]B&HGD)&:0F$EB%HG9 M).:0F$MB'HGY}!:06$AB$8G%)):06$IB&8GE$-9+=F%CRHQE^D6T*6>W1264 MV>-5U!OE.B.4E?A1*S[%41X*&]EY:M#<8Y,MU@Z>?;L83P>#3^:?G@8(65$G M,8/$3!*$2,PE,R-(KA,14CLF),8@FJ226D5@.8;T3_N3Q MA#_YM1/^]WE],U\]]??U=A2MOBV%V ,.H;&R+](BIR,/39]KTIMQ%P/?]\F20!ID5,38+IWU Z'>PE 5M1)S" QD\0L$K-)S"$Q ME\0\$O./.,(#LF)X3,6(K!B36$)B*8EE))9#6"\!WCTFP+M?2X#Z5I2BN*[% MP5$;?*7K]&?_=_E$ZVCOCDQ5U$C-(S"0QB\1L$G-(S"4QC\3\8XIL@*P8'E,Q M(BO&)):06$IB&8GE$-8[X[]_/.._EYIQ\:J>+XM:7"GSU:P4[1F_6"C7FWI3 MBO:IK/ERLU06HLV$N^+G]EFJ0PD@+7)] KS?/VK'S\[_9#V=Q P2,TG,(C&; MQ!P2,Z(.N%K)+>R'HQB24DE)81FGYA/7._1\>S_T?I.=^;WM: M;P=T6GD^:.ZWOQ17_]T6[[2&]>>^C_L'[+O/SP[!Y,%=1(S2,PD,8O$:!)S M-2M2,PE,8_$_"._.|(`L&!Y1," (+QB26D%A*8AF)Y1#6._NK@\]?3?SL#ASC_GW8'.M6%[UU$38:4\/Y*DZ>A8):$D=U0Q4,U'-0C4;U1Q4P&!3D)&M0C5 M8E1+4"U%M0S5G?$Q;TK0[4I1 M+4.UG- +Z.=':85;EDYB#S?*K*)7U\6/W.677?:Q2YLNFMZJ..C6H\][;I%]!:C M6H]]*:IEJ936C]ONAG3JGS*=."H6S:*;-XHI5)L+DG;>R"?K]J)$U5=%FU# M;46_OTHY?!L5,_)[KJ MYJ]\OGDBYLNOFI{2IU_]=%VNETUB5)NR6+5/#!=E.1=ELWO=E=K-U=;5B MR=%!:AJJZ:AFHD)):A;IV:CFH]+:AZJ^:.6@%]XTWHWV0>3YT\<[[H[_V!] M(6CO:CTZ^QS5,E3+*:W_)7/=!/2A? *Z?]]?ZM!Y7K[FJ>=Y5--034U -5"5(M0+4.U!-525,M0+:>T?L9T\]>'*GUC9(C. M34FQ5>5$- OVN4WZ*$59%DT(;4>_WBCK.]$^(-8LWI;7;9;4HEQN'UUN MT]HL9K7RV[9]R]&OGOTBKWQR1LD_Q^3%/BX;NATZ]AFH9]*:A6HVJCFHY]*;.MAVK^+Q_W ;H=X2]O1X1N1XQ]*:JE]):A6DYI_9SIIMD/Y=/L_>+'B^-HZ,1Z M5--034U -5"5(M0+4.U!-525,M0+:>T?L9T M,_";E_0XVAC-'E+34$U'-0/53%2S4,U&-0? 57%354,U'M0#50E2+4"U&M035 M4E3+4"VGM'IV=+/ZA_)9_?'_<31TE0\KGT.5#:2A4_I1S4 U$]4L5+-1S4$U M%]4\5/-_<-/T-T)?W(#G1#8E1+4"U%M0S55NL5F*A M3%3%F_'2S-1<\;O?,NMU/[O2]HB__:+6D3Z/--*<2+7Y(H!+WURU]"3_5%-M1S4#U4Q4LU#-1C4'U5Q4\U#-1[4 U4)4BU M1K4$U5)4RU M#[1^2'63_8?X M9/\A.MD? U314TU'-0#43U2Q4LU'-0347U3Q4\U$M0+40U2)4BU$M0;44U3)4 MRRFMGSW=9/^A?+)_MFXG]\^*ZK8=7ZOF5]O1M_7]8.B@_Q134,U'=4,5#-1 MS1KN3PT>39Y/H;/1F@ZJN4=[@^MZ:-;@&HAJD6H\)-EHUF6HEE-;/R2Z MF?Y#^4S_RZ?)H-1EL:JN15F*@]_](K=.3@ET2O_PD)SBYU^:IQ)XTW"OIX*! M:IB)A;JV:CFH]+:AZJ^:.@6H%]C&K@:B6H%]*:AF]Y936"XE1<_M_))_I M3]UJ:1:GHKD6N5*RMU/[<&68_)%M.35D4$U#-1W5#%0S4E$S[=H13 ?T'9XIVH\ MU314TU'-0#43U2Q4LU'-0347U3Q4\U$M0+40U2)4BU$M0;44U3)4RRFMGSU=_MWX*!O&^!_J/]@#[M>-HW4=7MB)E2K^^?M2Y%[J063=FZ>:'\W[KYZ6F_^GI3 MBH.AA#8M0#4-U714,U#-1#4+U6Q42N"\/M*E-7M_;EM)!/?9']:<&V]8 MU714,U#-1#4+U6Q43IX'\]I^-5"5(M0+4.U!-525,M0 M1+:>T?L)T[0>FTBFF%[ZZ6[RM_5*U*_4G? D!FCV4-]&JKJ[&:@ MFHEJ%JK9]:@FHMJ]KY]!:@6HAJ$:K%)):@6HIJ&:KE-/G]XAP53>D "]-M(8/V($ U#=5T5#-0S4OU'\5L5'-0S44U#]5\5 MV6N],CX\OP41HC4C5(M1 M+4&U%-4R5,LIK1\V76^\]73^*'#K!NTT@&H;JNFH9J":B6H6JMFHYJ":BVH> MJOFH%NPT^6VE$*T9H5J.:@FJI:B6H5I.:?<)+*%5*<=TDD/KQ_#L?&^YIW[TU0/+ _5C0%U^ZW0$^7G^$*7 MY&ULM5AM;Z-&$/XK*WJJ[1>8,&O MJ6WI8G)M:2H^C^VT0'K[BYQ^NJO%@@V+T:VNOQ&8P5+S[,P5[,PU MLST7W^460)&7)$[EW- HJM;NV;1EL(6'RBN\@Q2=K+A*F\%9L;+D3P,)<*8EM MVW%&=L*BU%K,\K4'L9CQ3,51"@^"R"Q)F/CO!F*^GUO4>EUXC#9;I1?LQ6S' M-K "]6WW(/#.KE#"*(%41CPE*

M9SZQ.]]NE$*^02?T:PET?71+ORQ/EW?7,7 MSBU'6P0Q!$I#,/Q[AB7$L49"_XM0:UJ3ZUX?/V*_CEW'IUY8A*6//XK"M5V M;DTL$L*:9;%ZY/O?H'1HJ/$"'LO\E^Q+6<?
*;:8";XG0DLCFK[(R02F2!RD24;LB22R7)1[+"URO,8B!\3>H2#S%+R>T+OG82 M)+E+@TP(",E['Q2+8OD!E;^M?/+^W0?RCD0IN8_B&.,K9[9":_6>=E!:=E-8
MYIZPC+KDGJ=J*\EM&D)8![#1S ;R]^\H3^X4)/*?+O(+\$$WN,XVUW+' M IA;F$YR1&OQ\T]TY/S:19Q),-\06(W4047JH_^]2>J6B0UTOKL%S#"'T;GU M>3$=SNSG8U+:
(IXWKLOX;1E*IZ-*J.;#L/)AV.M#=2@5)Y@3H,O\86M?=^IX M#0=ZM[DTJH; :HR,*D9&%T2UXB<_,RN%%&$A4^3K6C_B"9"O I\E:,A6%S@\ M3.7Z[8O2"T^8&&_3+
'!\MKUA2OB1S*(N434SS';=%'>;^(?7+$8"^FQH3N= M:Z',M5W'KA?RT@ 9 JL%:%P%:-SK_1(3O< 6@"@06.0*6@-=C+J8[,6Z-'69 M!/,-@=4XG%0<3MZR'DQ,DFH2S#<$5B-
U6I$Z-5,/IJV$.FADTT)B="S1J!A^ M6\3U:',7VG 9Q. M,_T(EQX)HVB^*;0Z>^Z!/?FGO:VM^'Z'"!U-3Z2<0Q--^[OHLU+.H+7S<-S,F?W[7!Q:0VAU5@YM.>WO MR[^
TC,0$@(VDTDD]>@$@]Q)CLG6>VD4S3>%5F?QT,K3T9NF'I,]\](HFF* MK<[LH0>G_4WX^:EGW#JZ4]H\N>/V%^9DVLP^;:'QJ:]?>NB#:6]'>%[VF;0_MO"?#
<=,)HWVL*;2"%OMHYH=?HIM\=BJQF\E258S$JM5J/OLIGTHVUF_TW#:? M)1Y@BJ'O/;X!42I)#&N$=*[&2)*[?++XQ)7B27ZY!1:"T +X?,VY M>KW1&U33[,4/4$L#!!0 ((N
/UI=7=>1<@, &D. : >&PO=V]R M:W-H965TYMA9)W-D.96@_?FV[8,%Y!0><*7D.*;&1<)53@4"R"Q)J/@]@IBO!E;+6D_HS ;6L'4>G&IY(_"=P4IN/!.]DBGG#WIP$0TL1W\0Q!
J3:#X M\PACB&,-PL_X53"MTJ16W'Q>T[^8M>-:IE3"F,?W+%*+@75JD0AF-(O5#5]] MA6(]'2S-?[+*97MH,CL4W$+!?:W@[E#P
M"@5O7X5VH=#>5Z%3*)BEV_G:C>,F5%&_+_B*""V--/U@O&^TT5\LU?OD5@E\ MRU!/^3<@EC+-Q1"T:UI/?ZI$G8
MI$E8T!!L*QS=,AS=_UEJNDU&J$G8I$E8T!!L*T*],D*]VH2YRI(I"%UDUL>F MKB$U1^@HYW4WTK;C.*]R>UQK]+W.;A(6- 3;S36F=OIX/.! $Q51!A M 9?JR-S$\|(EUH6+2/8,)CR
\ZG"&W]54'*[+6S8^QC\K;GA=,WH1= M4C%GF#DQS!#IG/2PZ(J\L>D;96TD6IB&-"34BO%AV@>3 M7%N+Q.YLIP5I/WYG)PU-5R(*Y4MC.W>/[WGN[%Q[2R$?U Q D\
MG[FNBF:04G4BYL#QS43(E&JG4QB#OIW?2)RY)4K,4N"*"4XD M3/K.N7\V]*V#M?C)8*G6QL10N1?BP4RNXK[CF8@@@4@;"(J/!0PA20P2QO&G M
'7*/8WC^GB%_LV21S+W5,%0)'/^EC(<2:@]]^P2$H'()-A^8+#HW"H6&)YI%96A=4 MT[GQ9)(8XUH9F"UL=[(AG&3QK&6^):AGPY'H+3,(IU)QJ=D*)16Y)B,L5KB M+
$B)N3<",WT$QE!0C7$1 LABO.-*,F%>3R$6M+@<*U*),2+0\O0%.6 MJ".$O!U?D,.#(W) &"?7+$G06_5B-J;()8\A MK@*X2+Y4(%@I, AJ$2\@.B$-_PL)O*"Y):#AZ]T;->$TRH0T+%
[CU0DAE,>H MN *)(O_Z@?;D2D.J?F]3+P=O;@>HOHA)_^6WOZS;F>P*K MZ- L=6C6H8=E$6&Y867#-K(Y0LLBF/MJ$09=#Y.P6"=1N\T;2;1*$JU:$F-8 M@*0\ A*9D[6-0RW
K@G;$UB%:[ODVO[(PFWO4X<]@55TZ)0Z=-Y=N#E">ZUP M6YWF1MW6[O)&#J-95[JO(T"UE MZ'YD27?WJ<.>P"HZ^-YSE^#5%D15"2B^]%L_W]Y_M7W;-
]3>64<442F""D=])!?C+O7_.)%G/; MX+C0VE'\5I0PN!9(UE6%Q=-GH'PY\D+O>>"&S.;*#/CCX0+/X!;4W>): MZ)[?12E)!4P2SI" Z<@["T_/0^M@+7X06,J5-C*I3#B_-
YW+0,/E3#%-54W M?/D5VH12$Z_@5-I?M&QM P\5M52\:ITU0458\X\?6R%6',)DBT/4.D3[.L2M M0VP3;*+',"O-H*BA1%<$3PC5 MX4"B=Q>@,*'RO0YP=WN!WAV]1T>(,/2-
4*KCRJ&O-+Z!\(L6]7.#&FU!O8#B M&,7A!Q0%4>)P/]_?/5YW][5HG7)1IUQDX\7;E-M7BE]7VA-=*JCD;U?6S32) M>QISC$_E AP!N_?1-
FP2>7!@<*MJ9(W"D2[XK^HLBB4<25;!,A MM1',%?,P3J(D&OH/JTGTC=(TCSNC-;BD@TMVPNE5$IQ2NTH"*%9ZE2; 8$J4 M:[@85^HX6ZLF28]"=(-MK[- M(!RXT?
(.+=^)]MVJB%M ^G(V78QY;_X\"C88^S9A&&=NR$$'.?BGTV/7?T_F M05^S)(LWH/M&81!O.U8G'?7)?M2OW((NZIV1__7B.U"P-1'"X.45#?[/8]#. MYJ)956PEQ9NH@H[MVO?
MA_$[+-$^&PO=V]R:W-H M965T#0?U\G4\4QD*L#03% MQP8N(4T-$L;Q3PGJ5';:Q_WW%_0K2Q[)S*F"2Y'^R1*]FCHG#DE@0?-4WXGM M[U 2L@'&
(E7VEVQ+6\|A<:ZTR$IGC"!CO'C2IU*(/0=_=, A*!V"UPZ# PYA MZ1"^U6%0.@RL,@45JT-$-9U-I-@2::P1S;Q8,:TWTF?2_R7H9^>G2<)
M,PF@*;EBG/*8X=LU+Q:42UEN0I$+$@=Y!2#0FYI5(_DP=)N:(V@8I\ MCD!3EJHOZ/+M/B*?/WTAGPCCY(:EJ;&8N!H#-M.Z<1G<11%<<" X/R W@NN5 M(K_Q!)(Z@(M,*
[K!"]V+H!,Q@OB8A/XO)/""04M EV]W#UO[!QULPBIY MH<4+#R4OCD7.M<)T/-,Y9HCRA."@S#%%7QF=LQ23"XK\]14]R;6&3/W=EH9B MFD'[-&;K.5-K&L/4P;U%@=R
,_OY)W_D_=HF89]@44]@-7D'E;R#+O19Q#8L M 9XH@G40BRS#!Q9D_-@F80$UM%!FL]W,PM#S)NYF7YJFT7@PKMM$39L=2HW& ML*
(Q[*1AUNJ16>_DW@2_$FD"$BM9YY*36RF6DF9MC#I1W[LH^@2+>@*KJ3FJ MU!Q]3,V-^I2W3["H)[":O.-*WG%_-5= C;IKKFG4K+G.F'Z0\4G%^.1_ER?Y MET0/;0IT0K]W$?
4)%O4$5I/TM)+T]&-J]+1/>?L$BWH"J\GK>[M#H]=?E998 M^Q7HCQMEVF(5GH:OZK0[K!^EO7=6]CMIGR\6N'+P -Q^ENUT?N]JZ14MZ@NM
M+ERP$R[XF((LY^E+XS[1HK[0ZAKO[@)^YUEX=@6H'^-Q+B6*BAZ3^#77(#DM+ZJIX$N2 M,*7QNHI+:2D!,N"ZE=6@N?>.*I+! 2.]XC/'(HF]3 M?&BQMIV,N=!:9/9U!12/2\8
U\(H5\^S 15]VSV'U!+ P04 " "+@#]: MFXM$A; $ #N#P &@ 'AL+W=O&ULM5=M M;]LV$/XKA%H4+=#$>K-LMXZ!Q&[08,@6U.OV8=@'6CK;1"E2)2D[V:?D7(4
M6Y*=#,B^V'IY[L3GX=WQ;KR5ZH=> QARGW.A+[RU,<6G7D^G:\BI/I<%"'RS ME"JG!F_5JJ<+!31S1CGOA;Z?]'+*A#<9NV=W:C*6I>%,P)TBNLQSJAZN@,OM
MA1=XCP^^L=7:V >]R;B@*YB#^5[<*;SKU5XREH/03 JB8'GA70:?9D%D#1SB M#P9;O7=-+)6%E#_LS4UVX?EV1< A-=8%Q;\-3(%SZPG7\7/GU*N_:0WWKQ^]
M7SOR2&9!-4PE_Y-E9GWA#3V2P9*6W'R3VZ^P(]2W_E+)M?LEVQW6]TA::B/S MG3&N(&>B^J?W.R'V#(+DB$&X,PB;!O$1@VAG$+W4(-X9Q$Z9BHK3848-G8R5
MW!)ET>C-7C@QG3729\+N^]PH?,O0SDPNLXS9#:"<7#-!1NB-P51$(CQ (0G(KA5EK\D5D MD!TZZ*$:M23AHR17X4F/,TC/211\)*$?QAT+FK[-BO00?T^C6]
M_DEZOQ6@,'/%BG# XEJS[&)2>4KVOM\/DK#!I /D-T&S-B@._2-,DII)\LQ& MI3('8NC]21))Z]-A$#0XM#%!/&I0:&,&23>!04U@<#*/?Y7B++55E8D-!IS=
M$RHRLJPRVM[9$Q1K.702&[QF^KZFL]DK.3L0=5B+.CP9%;6H"Q"P9*XRLL>4 ME@L\JP0>;7@^P7VZIF(%!,\RHB$M%2J-*8VM3PIL0Q>\6_9A.Y[BL!E0;5 T M&OF-B&J#XF
4=L?4J*8_.DE_6G%BMOU*JW*%R6')N-C"AZI$CIS1!>,NM!S_ MHE2HA@9WTA<*>U!E'IP%_"Q989.K2XM1.V_VLKJ2HHTY&R9-*3H<15&W$H'_ MU ?YSQ4(Y6H=LY?
H6I*UD3E+L,^SY2'*9,8P6]ZZS8_%;*VQP MF#X/F75 @J_/$)TK^$+_E--5[8S/I/+LQ)OJ-9@.[ACH5^9["G323]H+WP0 M-Z.^ Q4&3=2L S6(DR-
Q'X1/(H0G1;BNR^;_)D+8%B$,F^=A-RINBM"%ZA\Y M4(*GSC XV1I-L'^W<6";0)N\TJPQZG%F J60-4:[9IF+%3?B<=?F&TD01GZA
M[]X,PV#P&00EERFFO69'LR%J=29A,&P*T0:U\N$4I)*@MS<(Y:!6;J#$'LS6 MMFH J)_60^NE&]4:SZ_L,.L&K"W.4:!W)0%H#OEU*:QQO[@7KG_P+4L#!!0 ((N /UJ(6<5;
MO@( )H' : >&PO=V]R:W-H965T38$BJP.+A\KMJ8;]V>7Z7J7?O+A'ZM!K<%+WK\+A\'G MKA+\)[*=@L1M0>+7V).V3U(;P)\^Z7)=4PT"!K%>YH[4@Y('K:2AW_7%3W"VM-#[?
KJ$C]\ MV0NC<%]^1U(GJ!L JXOI33/ WL^M]=Q\AM02P,$% @ BX_6OIY5;A9! %!T M !H !X;"]W;W)KS_^.O(B9$HF]92L52LL-<,[6W@N=D&\NB
M0%_,D92$LD!@];O!K/&@CRR M].\DDO% MD3A)Q37ZB%Y6'KKZ<(T^(!V)&',B4$+1"TVDN%&%ZO@I25-UAXB9+E5O"J8> MUBT_5"U;[[1LHB=&92R03R,2]>@??
Z*W!@"Z"D,3"^LM%@_6(/$O3$?(&M\@ MR["QFI*1SE/0M+GZ*#^4DQ!X:; A81XDS(>$!4"PCL5N8[$+.S^ZD 9#PCQ(F \)"X!@
M'8,GC<&3P6=X52V7.,GKB3)"5VJ]5*VBKOL<'N1=ZG %S]5!W&76@Q*\T!I/B@MJ&F=%7=[+=VUKY64,"^=A7]A33S: T'Y060-&Z/A\S1.9@?N(75L@UL+VJ MM::.8YIV=VW[.-
SRQ1Z"9H! :0$4K>OA,0ED#F>![O>$XVV=!$(Y3B*4J[FY M]+!TL\@@-R7]IE8M3-NFFN[(^,%3R'R2!TKS06D!%*WKZ3'Y9 YGGWZ>V:L! M[;>^:TY._0+-(H'2?%!: $6K_-
);FSD9X=MRVTVH=:Q:NE9[&4UIL[5W7VYH MG90_FG=^M4%WQ%3[A4^8;Q/U39N2C4(:HXD: *^VX*H3R?)RRVC-I&19>1@3 MK%9=105U?<.8?#LI&F@V0A?_U!+ P04 "
"+@#]:6'F:.&L# "P%@ M#0 'AL+W-T>6QE(N.B'/@SI8H/05!.9C0CY45>4*&1-)<94;HKIT%92$J2$D@9#SJM5A1D MA E_V!?S[#I3I3?)YT(-_+@>\NSI:ZNWGCV M?/+NY*1U?
WZU/7YF@',_<(I>[B%ZT8(#E;8P%B#:+\ N=4RZZY;^\^LWDI(& MV9V4WJ:PF7NJ=2SK%*/%#IJVWS"A@Y"[+3=YDXW3VWNE>4>6,>&.T]>:*4,, MJA(>]M-<-)4<^G9
*Y.,>@^$#_P1X6PL&;!2DC&^M,,=&)CD/)>>TI>0#M6& MD?+1PFW;@ZNKTLF8R*6);2/8[W$U?0M8]< @X[PVV/"MP+!?$*6H%->Z8R:;
MP2>05[7OEH5V.)5DV>Y<^@W!G'20<2X3*NLP;7\U-.QSFH(=R:8S.*N\" !4 M*L]T(V%DF@MB/*P854/+3BCGM_#3\SW=T%ZD:WMF*DG436VH:EH9VP']=36K
MO2X;O4C7*]A#KC[-]7*$Z4.1T1M)4[8P_45:&\#4V[@Z*0]^_,C95&34+G[O M@,,^6?&\62[9HXX&I3+1 U3ZW@.5BDW61WY*4MS1A5J5TR+%/7>.T/._S?.4
M"BH)7S>M:_^0L_QBQ]6]^C4\FY^5;<=.DV'W\#U6SR>';C(Z!I-'L=V]8S 9 M'X')[JO]:C['9/L83'8.WV1XF"495,^4:P^N&X^M]:@'KP<#_QN\:/ FJ#>> M,ZZ8J'HSEB14/'EZU?
**C/7K^(:^GI_0E,RYNJO!@=^TO]*$S;.XGG4#B:AF M->TOL#S]*+QZ-]&QF$CH@B:CJBNG8]/T=$-'K0X@;"/7YG C&,=B;@0P+ [F M .-8%A;G?UI/#UV/Q3!O/2?
20SD]E&-9+F1D/E@<-R?6AWNE<1R&481E=#1R M.AAA>8LB^'.K8=Z @<6!2,_+-;[;>(7LK@-L3W=5"+92O!*QE>*Y!L2=-V#$ ML7NWL3C P'8!JQV([XX#->7FA"'L*N8-NX)Q)
(XQ!&K17:-1A&0G@H]|?["K M) SCV(T YG80AA@"5R..8 [X:$H;D/;MV/@M5]*FC^1SW\"U!+ P04 M" "+@#]:EXJ[', 3 @ "P %]R96QS+RYR96QSG9*Y;L,P#$!_Q_Q= ">> M, ?
0(8@S9?$6!/D!5J(/V!(%BD6=OZ_:I7&0"QEY/3P2W!YI0.TXI+:+J1C] M$%)I6M6X 4BV)8]ISI%"KM0L'C6'TD!$VV-#L%HL/D N&6:WO606IW.D5XA<
MUYVE/=LO3T%O@*\Z3'%":4A+,P[PS=)_,O?S##%5%Y4HCE5L:>-/E_G;@2=&A M(E@6FD7)TZ(=I7\=Q_:0T^FO8R*T>EOH^7%H5 J.W&,EC'%BM/XU@LD/['X M4$L#!!0 ((N
/UJ (*9]M@< &I+ / >&PO=V]R:V)O;VLN>&UL MQ9Q=;]LV%(;_"N&K#E@76;*^BJ9 FJ1;AG8+XBZW RW1-E&)=$4Y:?KK1\K) M2MK*N]V<^"JQ_/7X2.1S#C_T]EYW7Q9:?V'?
VD:9T\FZ[S=O3DY,M18M-[_H MC5#VF:7N6M[;A]WJQ&PZP6NS%J)OFY,XBK*3EDLU>??VZ;.NNQ/_@>Y%U4NM M[$%WX%:*>_/C>?>0W4DC%
[*1_Z>N!5=+ZN#PW,'^9DOS'"DYXL;;D%.)UED/W I.],/KQ@^ MGUO&.V%?O'NT[?4'V?2BN^"]^+73VXU4*_<>#]CB,/3WUT0WW3_)XQZ MN925N-#5MA6JW\6Q$XT#5&8M-
V;"%&_%Z>1&.EXSK:U[-F5VKW9/NMAQ0 KIL4ZMX]U(VO[[35[SQNN*L&& MTVL\P 0)D<#9*^NN0$#")9 ,CB&)".<=[KZHL'60+(\HB0022G$>J[(UK,^;9M M>?597>JE[ZF%
QQ(YYOS52"6- M-LW/;+ZQB76W;=E'^TYE!/OKH8V2(FML6-N!/*GL!EIUO;%:N^ MLU628?>R7[/S;8");!$3VV(N5H-L;\1&VSI0K7PP6)(0F^*RW33Z08@A=[8M
M='C%T*N\%THL?4RDCIA8'5>JTJWM/?BWH ^.D2=B:D^XU&ZMF]JVC!MA3:N8 M[997'6\#1*2)F%@3E[Q3]F(S[-HRSM>\|POT&"DB)E;$1]OAAJ<2F2 F+S+: M5O:
[PL)=^ZXCL7$3JH(A)/)!3.R#&V&L2BM[H5DTBV@"5<5(#S&Q'L[J6KJ# MO&$?;"YLPV;_^S'^XH]N(%DDY*7%PHBO6]<17][MJ3Y!>DB(]7#-']C=T$J' MM[MAEPMIJD:
[I,2'1*I(B%5QI8QT?9U-X6IW!9YU-I=;'>1,"1S (O=$R'AM M"U[7AH=6?=WYF$@="?48UL-"=$94MBG;'/Y&FB_L$U=\%TSF#[0E2!\)L3Y@
M*1Z,&"3()0FQ2T9+13(L4V"_/8<[M9]?;QL>4_+ M?H&8X;6))),22R:M8X*V@SR3DH^6(68HX,D_/B;23W:4*?M'S/"DPS5AQYR[#T\ZLE!&;"&,Z7?O&;)0
M1FPAC!ET[\A"&;&%,*;?O>?(0CFQA9X;IGK,B'U,9*'\2*-ICSV2CXDLE!-; M"&(&'5*.+)036V@8]/NWF!#.1[MQP%UB[&,B"^7$%GK$?"S-[L1HXIXC >7$ M AH)Y)4Q6S?;Z)
(Z'Q,)*"<6T'/G^TJYX8_6QX3+DHD%-(+YB;NQF=Y--_I3 MWCD24/X"B\CV,&]Y)UT.9R/JKR_+D8#REUY?%C8E#[- BJ(!32&Z876QT0" M*H@%A ?_1RN0 (JB 6$,?T8D,5!YS]?/?
A8^)#%2^X.KG_0S>/N5C(@.5 MQ 8"F'L[,TMDH)+80 #S]EH2W-09D=\N &R2"<9HIA'.W_P 4[OZ,R%&PO7W)E;',O=V]R:V)O;VLN>&UL M+G)E;'/-VTM.XT 4A>&MH"P
UZUWM8!13YBVV$ 4S$/DI=BMAMUW! ,XI1[T M!/D?6>4HUV?B3U&ESM6O<;N>GP_[Z>GY.%V\[K;[Z7KU-,_'"\,P;9[&W7JZ M/!S'_?F3A\-
IMY[/R]/C<%QO7M:/X^"=R\/IZXS5S=77F1=W;\?Q?R8>'AZ> M-^//P^;W;MS/_Q@_#F<7J:G<9Q7%W?KT^,X7Z^&U^WG[6EXO]CE>?+JXO;^ M>G6ZO;?5L'0@+X'\|H&"!
K+!XH2*"X?*$F@M'R@+('R\H&*!"K+!ZH2J"X? MJ$F@MGP@H+?O?FP#]/:JMP?H[55O#]#;J]X>H+=7O3U M;Z]Z>X#>7O7V +V]ZNT!>@?5.P#T#JIW .@=5.\ T#MTFR4
O8/J'0!Z!]4[M /0.JG< Z!U4[P#0.ZC> :!W4+T#0.^H>D> WE'UC@"]H^H= 7I'U3L"](([= M9C= [ZAZ1X#>4?6. +VCZAT!>D?5.P+TCJHW!.B=5.\$T#NIW@F@=U*]$T#O
MI'HG@-Y)]4X O5/W9R5 [Z1Z)X#>2?5. +V3ZIT >B?5.P'TSJHW!NB=5>\, MT#NKWAF@=U:],T#OK'IG@-Y9]!:!W4;T+0.^B>A> WJ4[+ C0NZC>!:!W M4;T+0.^J>E>
WE7UK@"]J^I= 7I7U;L"]*ZJ=P7H757O"M"[JMX5H'=5O2M M[]H=]@;H757O"M"[J=X-H'=3O1M [Z9Z-X#>3?5N +V;ZMT >C?5NP'T;JIW M ^C=5.\&T+NIW@V@=^O*.@"]S?
5U'8#?YKK"C@,(;JZK[#B X>:ZTHX#*&ZN MJ^TX@./FNN*. TANKJON.(#EYKKRC@-H;JZK[SB Y^:Z H\CB-X7,!D-S+Z"
M21"]+V$B6IA]#1/1P^R+F(@F9E_%_-8NYC2_;7!E&ULS=Q/;YLP&&,?QMQ)QK0*V 1NFH=VUZV'O0$& M3H/"/V&W2]_]'-)6VM1%JS)IWTM08OOY/=C2Y^9K%L=^FYPFVCG_?
0I M25R]LWWEXG&R0QC9CG-?^?!U?DBFJMY7#S910NBD'@=O![_VQQK1S?6=W5:/ MG5]]/H2?73L.FVBVG8M6MZ>)QZQ-5$U3U]:5#^/)T]#\EK)^28C#RF6.V[63
MNPH3HN3=A./(GP->UGU]LO/<-G9U7\W^2]6'6?\6WQ%#ZXO>SQ]-N;/.7V6%[?XSS?CD/ERR/R_?XUS-^ MJ__!/A2DCQ321P;I(X?
TH2%]&$@?!:2/$M*'%)1&**)*"JF28JJDH"HIJDH* MJY+BJJ3 *BFR*HJLBB*KHLBJ*+(JBJR*(JNBR*HHLBJ*K(HB:TJ1-:7(FE)D M32FRIA194XJL*476E")K2I$UI#F)U!+ 0(4 Q0
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"+@#]:10\$_HD" #90 $P M @ '\E0, 6T-O;G1E;G1?5'EP97-=+GAM;%!+!08 >P![.0A "V %F , ! end XML 137 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was
created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not
subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var
e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)?w.document:document).getElementById(r);if(ref)
{e=ref.cloneNode(!0); e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e)e.style.display='block';Show.LastAR=e};Show.hideAR=function()
{Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var
d,p_;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent)
{a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 138 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /*
v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report
table.authRefData a { display: block; font-weight: bold; } .report table.authRefData p { margin-top: 0px; } .report table.authRefData .hide { background-color: #2F4497;

padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData .hide a:hover { background-color: #2F4497; } .report table.authRefData .body { height: 150px; overflow: auto; width: 400px; } .report table.authRefData table{ font-size: 1em; } /* Report Styles */ .pl a, .pl a:visited { color: black; text-decoration: none; } /* table */ .report { background-color: white; border: 2px solid #acf; clear: both; color: black; font: normal 8pt Helvetica, Arial, san-serif; margin-bottom: 2em; } .report hr { border: 1px solid #acf; } /* Top labels */ .report th { background-color: #acf; color: black; font-weight: bold; text-align: center; } .report th.void { background-color: transparent; color: #000000; font: bold 10pt Helvetica, Arial, san-serif; text-align: left; } .report .pl { text-align: left; vertical-align: top; white-space: normal; width: 200px; white-space: normal; /* word-wrap: break-word; */ } .report td.pl a.a { cursor: pointer; display: block; width: 200px; overflow: hidden; } .report td.pl div.a { width: 200px; } .report td.pl a:hover { background-color: #ffc; } /* Header rows... */ .report tr.rh { background-color: #acf; color: black; font-weight: bold; } /* Calendars... */ .report .rc { background-color: #f0f0f0; } /* Even rows... */ .report .re, .report .reu { background-color: #def; } .report .reu td { border-bottom: 1px solid black; } /* Odd rows... */ .report .ro, .report .rou { background-color: white; } .report .rou td { border-bottom: 1px solid black; } .report .rou table td, .report .reu table td { border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn { white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump { text-align: right; white-space: nowrap; } .report .nump { padding-left: 2em; } .report .nump { padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text { text-align: left; white-space: normal; } .report .text .big { margin-bottom: 1em; width: 17em; } .report .text .more { display: none; } .report .text .note { font-style: italic; font-weight: bold; } .report .text .small { width: 10em; } .report sup { font-style: italic; } .report .outerFootnotes { font-size: 1em; } XML 140 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.4 html5966661true2220false17 falsefalseR1.htm0000001 - Document - Cover PageSheethttp://www.t-mobile.com/role/CoverPageCover PageCover1 falsefalseR2.htm0000002 - Document - Audit InformationSheethttp://www.t-mobile.com/role/AuditInformationAudit InformationCover2 falsefalseR3.htm9952151 - Statement - Consolidated Balance SheetsSheethttp://www.t-mobile.com/role/ConsolidatedBalanceSheetsConsolidated Balance SheetsStatements3 falsefalseR4.htm9952152 - Statement - Consolidated Balance Sheets (Parenthetical)Sheethttp://www.t-mobile.com/role/ConsolidatedBalanceSheetsParentheticalConsolidated Balance Sheets (Parenthetical)Statements4 falsefalseR5.htm9952153 - Statement - Consolidated Statements of Comprehensive IncomeSheethttp://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncomeConsolidated Statements of Comprehensive IncomeStatements5 falsefalseR6.htm9952154 - Statement - Consolidated Statements of Comprehensive Income (Parenthetical)Sheethttp://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncomeParentheticalConsolidated Statements of Comprehensive Income (Parenthetical)Statements6 falsefalseR7.htm9952155 - Statement - Consolidated Statements of Cash FlowsSheethttp://www.t-mobile.com/role/ConsolidatedStatementsofCashFlowsConsolidated Statements of Cash FlowsStatements7 falsefalseR8.htm9952156 - Statement - Consolidated Statements of Cash Flows (Parenthetical)Sheethttp://www.t-mobile.com/role/ConsolidatedStatementsofCashFlowsParentheticalConsolidated Statements of Cash Flows (Parenthetical)Statements8 falsefalseR9.htm9952157 - Statement - Consolidated Statement of Stockholders??? 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Schedule of Variable Interest Entities (Details)Details63 falsefalseR64.htm9955539 - Disclosure - Sales of Certain Receivables - Schedule of Factoring Arrangement (Details)Sheethttp://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetailsSales of Certain Receivables - Schedule of Factoring Arrangement (Details)Details64 falsefalseR65.htm9955540 - Disclosure - Property and Equipment - Schedule of Components of Property and Equipment, Excluding Amounts Transferred to Held for Sale (Details)Sheethttp://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetailsProperty and Equipment - Schedule of Components of Property and Equipment, Excluding Amounts Transferred to Held for Sale (Details)Details65 falsefalseR66.htm9955541 - Disclosure - Property

and Equipment - Schedule of Asset Retirement Obligation (Details)Sheethttp://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetailsProperty and Equipment - Schedule of Asset Retirement Obligation (Details)Details66 falsefalseR67.htm9955542 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Changes in Carrying Amount of Goodwill (Details)Sheethttp://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetailsGoodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Changes in Carrying Amount of Goodwill (Details)Details67 falsefalseR68.htm9955543 - Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Spectrum Licenses (Details)Sheethttp://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofSpectrumLicensesDetailsGoodwill, Spectrum License Transactions and Other Intangible Assets - 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Employee Compensation and Benefit Plans - Schedule of Restricted Stock and Unit Awards and Performance Restricted Stock Units Activity (Details)Sheethttp://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofRestrictedStockandUnitAwardsandPerformanceRestrictedStockUnitsActivityDetailsEmployee Compensation and Benefit Plans - Schedule of Restricted Stock and Unit Awards and Performance Restricted Stock Units Activity (Details)Details90 falsefalseR91.htm9955566 - Disclosure - Employee Compensation and Benefit Plans - Employee Stock Purchase Plan (Details)Sheethttp://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetailsEmployee Compensation and Benefit Plans - Employee Stock Purchase Plan (Details)Details91 falsefalseR92.htm9955567 - Disclosure - Employee Compensation and Benefit Plans - Schedule of Pension Plan (Details)Sheethttp://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofPensionPlanDetailsEmployee Compensation and Benefit Plans - 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Disclosure - Earnings Per Share - Schedule of Computation of Basic and Diluted Earnings Per Share (Details)Sheethttp://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetailsEarnings Per Share - Schedule of Computation of Basic and Diluted Earnings Per Share (Details)Details101 falsefalseR102.htm9955577 - Disclosure - Earnings Per Share - Narrative (Details)Sheethttp://www.t-mobile.com/role/EarningsPerShareNarrativeDetailsEarnings Per Share - Narrative (Details)Details102 falsefalseR103.htm9955578 - Disclosure - Leases - Narrative (Details)Sheethttp://www.t-mobile.com/role/LeasesNarrativeDetailsLeases - Narrative (Details)Details103 falsefalseR104.htm9955579 - Disclosure - Leases - Schedule of Components of Lease Expense (Details)Sheethttp://www.t-mobile.com/role/LeasesScheduleofComponentsofLeaseExpenseDetailsLeases - Schedule of Components of Lease Expense (Details)Details104 falsefalseR105.htm9955580 - Disclosure - Leases - Schedule of Information Related to Lease Term and Discount Rate (Details)Sheethttp://www.t-mobile.com/role/LeasesScheduleofInformationRelatedtoLeaseTermandDiscountRateDetailsLeases - 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Restructuring Costs - Narrative (Details)Sheethttp://www.t-mobile.com/role/RestructuringCostsNarrativeDetailsRestructuring Costs - Narrative (Details)Details109 falsefalseR110.htm9955585 - Disclosure - Restructuring Costs - Schedule of Activity Related to Reduction Initiative Expenses Incurred (Details)Sheethttp://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetailsRestructuring Costs - Schedule of Activity Related to Reduction Initiative Expenses Incurred (Details)Details110 falsefalseR111.htm9955586 - Disclosure - Additional Financial Information - Schedule of Accounts Payable and Accrued Liabilities (Details)Sheethttp://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofAccountsPayableandAccruedLiabilitiesDetailsAdditional Financial Information - Schedule of Accounts Payable and Accrued Liabilities (Details)Details111 falsefalseR112.htm9955587 - Disclosure - Additional Financial Information - Schedule of Related Party Transactions (Details)Sheethttp://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofRelatedPartyTransactionsDetailsAdditional Financial Information - 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Obligations", "shortName": "Tower Obligations", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "20", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:SaleLeasebackTransactionDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:SaleLeasebackTransactionDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true } }, "R21": { "role": "http://www.t-mobile.com/role/RevenuefromContractswithCustomers", "longName": "9952169 - Disclosure - Revenue from Contracts with Customers", "shortName": "Revenue from Contracts with Customers", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "21", "firstAnchor": { "contextRef": "c-1", "name": "us-gaap:RevenueFromContractWithCustomerTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-1", "name": "us-gaap:RevenueFromContractWithCustomerTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true } }, "R22": { "role": "http://www.t-mobile.com/role/SegmentReporting", "longName": "9952170 - 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Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Spectrum Licenses (Details)", "shortName": "Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Spectrum Licenses (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "68", "firstAnchor": { "contextRef": "c-187", "name": "us-gaap:IndefiniteLivedIntangibleAssetsExcludingGoodwill", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true }, "uniqueAnchor": { "contextRef": "c-189", "name": "us-gaap:IndefiniteLivedIntangibleAssetsExcludingGoodwill", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "unique": true } }, "R69": { "role": "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails", "longName": "9955544 - 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Disclosure - Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Other Intangible Assets and Estimated Aggregate Future Amortization Expense (Details)", "shortName": "Goodwill, Spectrum License Transactions and Other Intangible Assets - Schedule of Other Intangible Assets and Estimated Aggregate Future Amortization Expense (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "70", "firstAnchor": { "contextRef": "c-8", "name": "us-gaap:FiniteLivedIntangibleAssetsGross", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-8", "name": "us-gaap:FiniteLivedIntangibleAssetsGross", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true } }, "R71": { "role": "http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "longName": "9955546 - 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mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails", "longName": "9955548 - Disclosure - Fair Value Measurements - Schedule of Carrying Values and Fair Values of Long-term Debt (Details)", "shortName": "Fair Value Measurements - Schedule of Carrying Values and Fair Values of Long-term Debt (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "73", "firstAnchor": { "contextRef": "c-249", "name": "us-gaap:NotesPayableFairValueDisclosure", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfCarryingValuesAndEstimatedFairValuesOfDebtInstrumentsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-249", "name": "us-gaap:NotesPayableFairValueDisclosure", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ScheduleOfCarryingValuesAndEstimatedFairValuesOfDebtInstrumentsTableTextBlock", "ix:continuation", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true } }, "R74": { "role": "http://www.t-mobile.com/role/DebtScheduleofDebtDetails", "longName": "9955549 - 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Disclosure - Revenue from Contracts with Customers - Schedule of Contract Liability and Receivable Balances (Details)", "shortName": "Revenue from Contracts with Customers - Schedule of Contract Liability and Receivable Balances (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "83", "firstAnchor": { "contextRef": "c-8", "name": "us-gaap:ContractWithCustomerAssetNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "us-gaap:RevenueFromContractWithCustomerTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "c-8", "name": "us-gaap:ContractWithCustomerAssetNet", "unitRef": "usd", "xsiNil": "false", "lang": "en-US", "decimals": "-6", "ancestors": ["span", "td", "tr", "table", "div", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "us-gaap:RevenueFromContractWithCustomerTextBlock", "body", "html"], "reportCount": 1, "baseRef": "tmus-20241231.htm", "first": true, "unique": true } }, "R84": { "role": "http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsBrandedPostpaidContractsDetails", "longName": "9955559 - 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common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital." } } }, "auth_ref": ["r126"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementofStockholdersEquity"], "lang": { "en-us": { "role": { "terseLabel": "Par Value and Additional Paid-in Capital", "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": ["r985", "r1331", "r1332", "r1333", "r1335", "r1515", "r1597"] }, "ecd_AdjToCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { 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As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": ["r9", "r469", "r476", "r1108"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Potentially dilutive securities (in shares)", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": ["r367"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareNarrativeDetails", "http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities [Axis]", "label": "Antidilutive Securities [Axis]", "documentation": "Information by type of antidilutive security." } } }, "auth_ref": ["r39"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_AntidilutiveSecuritiesNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesNameDomain", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareNarrativeDetails", "http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities, Name [Domain]", "label": "Antidilutive Securities, Name [Domain]", "documentation": "Incremental common shares attributable to securities that were not included in diluted earnings per share (EPS) because to do so would increase EPS amounts or decrease loss per share amounts for the period presented." } } }, "auth_ref": ["r39"] }, "us-gaap_ArrangementsAndNonarrangementTransactionsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ArrangementsAndNonarrangementTransactionsMember", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofFairValueofConsiderationTransferredDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Collaborative Arrangement and Arrangement Other than Collaborative [Domain]", "label": "Collaborative Arrangement and Arrangement Other than Collaborative [Domain]", "documentation": "Collaborative arrangement and arrangement other than collaborative applicable to revenue-generating activity or operations." } } }, "auth_ref": ["r759"] }, "us-gaap_AssetAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionAxis", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Asset Acquisition [Axis]",

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"label": "Asset Acquisition [Axis]", "documentation": "Information by asset acquisition." } } }, "auth_ref": [ "r470", "r471", "r472", "r473", "r474", "r1510" ] }, "us-gaap_AssetAcquisitionConsiderationTransferred": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionConsiderationTransferred", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consideration transferred", "label": "Asset Acquisition, Consideration Transferred", "documentation": "Amount of consideration transferred in asset acquisition. Includes, but is not limited to, cash, liability incurred by acquirer, and equity interest issued by acquirer." } } }, "auth_ref": [ "r1138", "r1511", "r1512", "r1513" ] }, "us-gaap_AssetAcquisitionConsiderationTransferredContingentConsideration": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionConsiderationTransferredContingentConsideration", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total cash consideration", "label": "Asset Acquisition, Consideration Transferred, Contingent Consideration", "documentation": "Amount of contingent consideration recognized as part of consideration transferred in asset acquisition." } } }, "auth_ref": [ "r1511", "r1512", "r1513" ] }, "us-gaap_AssetAcquisitionDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionDomain", "presentation": [ "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Asset Acquisition [Domain]", "label": "Asset Acquisition [Domain]", "documentation": "Asset acquisition." } } }, "auth_ref": [ "r470", "r471", "r472", "r473", "r474", "r1510" ] }, "tmus_AssetAcquisitionMaximumTransferredLiabilitiesIncurred": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "AssetAcquisitionMaximumTransferredLiabilitiesIncurred", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Asset acquisition, maximum transferred liabilities incurred", "label": "Asset Acquisition, Maximum Transferred Liabilities Incurred", "documentation": "Asset Acquisition, Maximum Transferred Liabilities Incurred" } } }, "auth_ref": [] }, "tmus_AssetAcquisitionNoncashConsiderationTransferred": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "AssetAcquisitionNoncashConsiderationTransferred", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Consideration transferred, exchange of licenses", "label": "Asset Acquisition, Noncash Consideration Transferred", "documentation": "Asset Acquisition, Noncash Consideration Transferred" } } }, "auth_ref": [] }, "us-gaap_AssetImpairmentCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetImpairmentCharges", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 3.0 }, "http://www.t-mobile.com/role/SegmentReportingDetails": { "parentTag": "us-gaap_NetIncomeLoss", "weight": -1.0, "order": 8.0 }, "http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 12.0 } }, "presentation": [ "http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows", "http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome", "http://www.t-mobile.com/role/SegmentReportingDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Impairment expense", "terseLabel": "Impairment expense", "netLabel": "Impairment expense", "label": "Asset Impairment Charges", "documentation": "Amount of write-down of assets recognized in the income statement. Includes, but is not limited to, losses from tangible assets, intangible assets and goodwill." } } }, "auth_ref": [ "r9", "r47" ] }, "us-gaap_AssetRetirementObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligation", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails" ], "lang": { "en-us": { "role": { "periodStartLabel": "Asset retirement obligations, beginning of year", "periodEndLabel": "Asset retirement obligations, end of period", "terseLabel": "Classified on the consolidated balance sheets", "label": "Asset Retirement Obligation", "documentation": "The carrying amount of a liability for an asset retirement obligation. An asset retirement obligation is a legal obligation associated with the disposal or retirement of a tangible long-lived asset that results from the acquisition, construction or development, or the normal operations of a long-lived asset, except for certain obligations of lessees." } } }, "auth_ref": [ "r495", "r497" ] }, "us-gaap_AssetRetirementObligationAccretionExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationAccretionExpense", "crdr": "debit", "presentation": [ "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accretion expense", "label": "Asset Retirement Obligation, Accretion Expense", "documentation": "Amount of accretion expense recognized during the period that is associated with an asset retirement obligation. Accretion expense measures and incorporates changes due to the passage of time into the carrying amount of the liability." } } }, "auth_ref": [ "r496", "r500" ] }, "us-gaap_AssetRetirementObligationLiabilitiesIncurred": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationLiabilitiesIncurred", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Liabilities incurred", "label": "Asset Retirement Obligation, Liabilities Incurred", "documentation": "Amount of asset retirement obligations incurred during the period." } } }, "auth_ref": [ "r498" ] }, "us-gaap_AssetRetirementObligationLiabilitiesSettled": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationLiabilitiesSettled", "crdr": "debit", "presentation": [ "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Liabilities settled", "label": "Asset Retirement Obligation, Liabilities Settled", "documentation": "Amount of asset retirement obligations settled, or otherwise disposed of, during the period. This may include asset retirement obligations transferred to third parties associated with the sale of a long-lived asset." } } }, "auth_ref": [ "r499" ] }, "us-gaap_AssetRetirementObligationRevisionOfEstimate": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationRevisionOfEstimate", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Changes in estimated cash flows", "label": "Asset Retirement Obligation, Revision of Estimate", "documentation": "Amount of increase (decrease) in the asset retirement obligation from changes in the amount or timing of the estimated cash flows associated with the settlement of the obligation." } } }, "auth_ref": [ "r501" ] }, "us-gaap_AssetRetirementObligationRollForwardAnalysisRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationRollForwardAnalysisRollForward", "presentation": [ "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Asset Retirement Obligation, Roll Forward Analysis [Roll Forward]", "label": "Asset Retirement Obligation, Roll Forward Analysis [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_AssetRetirementObligationsPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationsPolicy", "presentation": [ "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Asset Retirement Obligations", "label": "Asset Retirement Obligation [Policy Text Block]", "documentation": "Disclosure of accounting policy for legal obligation associated with retirement of long-lived asset that results from acquisition, construction, or development or from normal operation of long-lived asset. Excludes environmental remediation liability from improper or other-than-normal operation of long-lived asset, obligation arising in connection with leased property that meets definition of lease payments or variable lease payments and from plan to sell or otherwise dispose of a long-lived asset." } } }, "auth_ref": [ "r494" ] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.t-mobile.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total assets", "label": "Assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": [ "r185", "r201", "r286", "r329", "r372", "r381", "r399", "r403", "r426", "r525", "r526", "r527", "r528", "r529", "r530", "r531", "r532", "r533", "r760", "r762", "r811", "r921", "r1021", "r1095", "r1096", "r1148", "r1166", "r1397", "r1398", "r1542" ] }, "us-gaap_AssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsAbstract", "presentation": [ "http://www.t-mobile.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Assets", "label": "Assets [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrent", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 6.0 } }, "presentation": [ "http://www.t-mobile.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "totalLabel": "Total current assets", "label": "Assets, Current", "documentation": "Amount of asset recognized for present right to economic benefit, 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mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofRestrictedStockandUnitAwardsandPerformanceRestrictedStockUnitsActivityDetails", "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofStockbasedCompensationExpenseandRelatedIncomeTaxBenefitsDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Type [Axis]", "label": "Award Type [Axis]", "documentation": "Information by type of award under share-based payment arrangement." } } }, "auth_ref": ["r641", "r642", "r643", "r645", "r646", "r647", "r648", "r649", "r650", "r651", "r652", "r653", "r654", "r655", "r656", "r657", "r658", "r659", "r660", "r661", "r662", "r665", "r666", "r667", "r668", "r669"] }, "ecd_AwardUndrlygSecuritiesAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardUndrlygSecuritiesAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": 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The loan \"bridges\" the gap in time when otherwise no financing would be in place." } } }, "auth_ref": [] }, "tmus_BuildingsandEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "BuildingsandEquipmentMember", "presentation": ["http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails"], "lang": { "en-us": { "role": { "terseLabel": "Buildings and equipment", "label": "Buildings and Equipment [Member]", "documentation": "Buildings and Equipment [Member]" } } }, "auth_ref": [] }, "us-gaap_BusinessAcquisitionAcquireeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAcquireeDomain", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofFairValueofConsiderationTransferredDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/DebtScheduleofDebtDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails", "http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition, Acquiree [Domain]", "label": "Business Acquisition, Acquiree [Domain]", "documentation": "Identification of the acquiree in a material business combination (or series of individually immaterial business combinations), which may include the name or other type of identification of the acquiree." } } }, "auth_ref": ["r470", "r471", "r472", "r473", "r474", "r740", "r1131", "r1132"] }, "us-gaap_BusinessAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAxis", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofFairValueofConsiderationTransferredDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/DebtScheduleofDebtDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails", "http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition [Axis]", "label": "Business Acquisition [Axis]", "documentation": "Information by business combination or series of individually immaterial business combinations." } } }, "auth_ref": ["r69", "r71", "r470", "r471", "r472", "r473", "r474", "r740", "r1131", "r1132"] }, "us-gaap_BusinessAcquisitionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionLineItems", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofFairValueofConsiderationTransferredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Business Acquisition [Line Items]", "label": "Business Acquisition [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r73" ] }, "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsOther": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsOther", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails": { "parentTag": "us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets", "weight": 1.0, "order": 7.0 } }, "presentation": [ "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails" ], "lang": { "en-us": { "role": { 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Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in interest rates. 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Other information that may be disclosed includes (1) the nature of any restrictions on the entity's use of its cash and cash equivalents, (2) whether the entity's cash and cash equivalents are insured or expose the entity to credit risk, (3) the classification of any negative balance accounts (overdrafts), and (4) the carrying basis of cash equivalents (for example, at cost) and whether the carrying amount of cash equivalents approximates fair value." } } }, "auth_ref": [ "r35" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": [ "http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "periodStartLabel": "Beginning of period", "periodEndLabel": "End of period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. 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"Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": ["r1155", "r1156", "r1157", "r1159", "r1160", "r1161", "r1162", "r1331", "r1332", "r1335", "r1515", "r1594", "r1597"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, par value (in USD per share)", "label": "Common Stock, Par or Stated Value Per Share", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r124"] }, "tmus_CommonStockParValue0.00001PerShareMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "CommonStockParValue0.00001PerShareMember", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Common Stock, par value $0.00001 per share", "label": "Common Stock, Par Value $0.00001 Per Share [Member]", "documentation": "Common Stock, Par Value $0.00001 Per Share" } } }, "auth_ref": [] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, shares authorized (in shares)", "label": "Common Stock, Shares Authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r124", "r1008"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": 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These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r124"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheetsParenthetical", "http://www.t-mobile.com/role/ConsolidatedStatementofStockholdersEquity"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, shares outstanding (in shares)", "periodStartLabel": "Beginning balance (in shares)", "periodEndLabel": "Ending balance (in shares)", "label": "Common Stock, Shares, Outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r19", "r124", "r1008", "r1027", "r1597", "r1598"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, par value $0.00001 per share, 2,000,000,000 shares authorized; 1,271,074,364 and 1,262,904,154 shares issued, 1,144,579,681 and 1,195,807,331 shares outstanding", "label": "Common Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r124", "r926", "r1148"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Company Selected Measure", "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]" } } }, "auth_ref": ["r1234"] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Net Income", "label": "Compensation Actually Paid vs. Net Income [Text Block]" } } }, "auth_ref": ["r1233"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Other Measure", "label": "Compensation Actually Paid vs. Other Measure [Text Block]" } } }, "auth_ref": ["r1235"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return", "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]" } } }, "auth_ref": ["r1232"] }, "us-gaap_CompensationAndEmployeeBenefitPlansTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationAndEmployeeBenefitPlansTextBlock", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlans"], "lang": { "en-us": { "role": { "terseLabel": "Employee Compensation and Benefit Plans", "label": "Compensation and Employee Benefit Plans [Text Block]", "documentation": "The entire disclosure for an entity's employee compensation and benefit plans, including, but not limited to, postemployment and postretirement benefit plans, defined benefit pension plans, defined contribution plans, non-qualified and supplemental benefit plans, deferred compensation, share-based compensation, life insurance, severance, health care, unemployment and other benefit plans." } } }, "auth_ref": ["r168", "r169", "r170", "r172"] }, "us-gaap_ComponentsOfDeferredTaxAssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComponentsOfDeferredTaxAssetsAbstract", "presentation": ["http://www.t-mobile.com/role/IncomeTaxesScheduleofDeferredTaxAssetsandLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Deferred tax assets", "label": "Components of Deferred Tax Assets [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComponentsOfDeferredTaxLiabilitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComponentsOfDeferredTaxLiabilitiesAbstract", "presentation": ["http://www.t-mobile.com/role/IncomeTaxesScheduleofDeferredTaxAssetsandLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Deferred tax liabilities", "label": "Components of Deferred Tax Liabilities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.t-

mobile.com/role/ConsolidatedStatementsofComprehensiveIncome": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome"], "lang": { "en-us": { "role": { "totalLabel": "Total comprehensive income", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r30", "r309", "r311", "r318", "r916", "r937", "r938"] }, "us-gaap_ComprehensiveIncomePolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomePolicyPolicyTextBlock", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Other Comprehensive Income", "label": "Comprehensive Income, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for comprehensive income." } } }, "auth_ref": [] }, "us-gaap_ComputerSoftwareIntangibleAssetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComputerSoftwareIntangibleAssetMember", "presentation": ["http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails"], "lang": { "en-us": { "role": { "terseLabel": "Capitalized software", "label": "Computer Software, Intangible Asset [Member]", "documentation": "Collection of computer programs and related data that provide instructions to a computer, for example, but not limited to, application program, control module or operating system, that perform one or more particular functions or tasks." } } }, "auth_ref": ["r1072", "r1076", "r1369", "r1370", "r1371", "r1372", "r1374", "r1376", "r1379", "r1380"] }, "us-gaap_ConsiderationReceivedForBeneficialInterestObtainedForTransferringFinancialAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsiderationReceivedForBeneficialInterestObtainedForTransferringFinancialAsset", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofSupplementalConsolidatedStatementsofCashFlowsInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Non-cash beneficial interest obtained in exchange for securitized receivables", "label": "Consideration Received for Beneficial Interest Obtained for Transferring Financial Asset", "documentation": "Amount of beneficial interest received as consideration for transferring noncash financial asset. Includes, but is not limited to, trade receivable in securitization transaction." } } }, "auth_ref": ["r37"] }, "srt_ConsolidatedEntitiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidatedEntitiesAxis", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesEIPDetails"], "lang": { "en-us": { "role": { "terseLabel": "Consolidated Entities [Axis]", "label": "Consolidated Entities [Axis]", "documentation": "Information by consolidated entity or group of entities." } } }, "auth_ref": ["r249", "r261", "r336", "r760", "r761", "r762", "r763", "r865", "r1069", "r1304", "r1305", "r1306", "r1396", "r1399", "r1400"] }, "srt_ConsolidatedEntitiesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidatedEntitiesDomain", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesEIPDetails"], "lang": { "en-us": { "role": { "terseLabel": "Consolidated Entities [Domain]", "label": "Consolidated Entities [Domain]", "documentation": "Entity or group of entities consolidated into reporting entity." } } }, "auth_ref": ["r249", "r261", "r336", "r760", "r761", "r762", "r763", "r865", "r1069", "r1304", "r1305", "r1306", "r1396", "r1399", "r1400"] }, "us-gaap_ConsolidationPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationPolicyTextBlock", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Consolidation", "label": "Consolidation, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." } } }, "auth_ref": ["r82", "r1086"] }, "us-gaap_ConsolidationVariableInterestEntityPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationVariableInterestEntityPolicy", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Variable Interest Entities", "label": "Consolidation, Variable Interest Entity, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for consolidation to describe the significant judgments and assumptions made in determining whether a variable interest held by the entity requires the variable interest entity to be consolidated and (or) disclose information about its involvement with the variable interest entity; the methodology used by the entity for determining whether or not it is the primary beneficiary of the variable interest entity; and the significant factors considered and judgments made in determining that the power to direct the activities that significantly impact the economic performance of the variable interest entity are shared (as defined)." } } }, "auth_ref": ["r81", "r85", "r87"] }, "us-gaap_ConstructionInProgressMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionInProgressMember", "presentation": ["http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails"], "lang": { "en-us": { "role": { "terseLabel": "Construction in progress", "label": "Construction in Progress [Member]", "documentation": "Structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service." } } }, "auth_ref": [] }, "tmus_ContingentAndOtherDeferredConsiderationRelatedToAcquisition": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "ContingentAndOtherDeferredConsiderationRelatedToAcquisition", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofSupplementalConsolidatedStatementsofCashFlowsInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contingent and other deferred consideration related to the Ka\u2019ena Acquisition", "label": "Contingent And Other Deferred Consideration Related To Acquisition", "documentation": "Contingent And Other Deferred Consideration Related To Acquisition" } } }, "auth_ref": [] }, "tmus_ContingentConsiderationForKaenaAcquisitionMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "ContingentConsiderationForKaenaAcquisitionMember", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Ka\u2019ena Acquisition contingent consideration", "label": "Contingent Consideration For Ka'ena Acquisition [Member]", "documentation": "Contingent Consideration For Ka'ena Acquisition" } } }, "auth_ref": [] }, "tmus_ContingentConsiderationForMergerMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "ContingentConsiderationForMergerMember", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareNarrativeDetails", "http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "SoftBank contingent consideration", "label": "Contingent Consideration For Merger [Member]", "documentation": "Contingent Consideration For Merger" } } }, "auth_ref": [] }, "us-gaap_ContractTerminationMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractTerminationMember", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract termination costs", "label": "Contract Termination [Member]", "documentation": "Termination of a contract associated with exit from or disposal of business activities or restructurings pursuant to a plan." } } }, "auth_ref": ["r1109", "r1110", "r1111", "r1112"] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Contract Liability and Receivable Balances", "label": "Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block]", "documentation": "Tabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability." } } }, "auth_ref": ["r1405"] }, "us-gaap_ContractWithCustomerAssetNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNet", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersScheduleofContractLiabilityandReceivableBalancesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Contract Assets", "label": "Contract with Customer, Asset, after Allowance for Credit Loss", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time." } } }, "auth_ref": ["r572", "r574", "r593"] }, "us-gaap_ContractWithCustomerAssetNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNetCurrent", 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"Contract with Customer, Liability", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable." } } }, "auth_ref": ["r572", "r573", "r593"] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Deferred revenue", "label": "Contract with Customer, Liability, Current", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current." } } }, "auth_ref": ["r572", "r573", "r593"] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersScheduleofContractLiabilityandReceivableBalancesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amounts included in the beginning of year contract liability balance", "label": "Contract with Customer, Liability, Revenue Recognized", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due." } } }, "auth_ref": ["r594"] }, "tmus_ContractWithCustomerRemainingContractDuration": { "xbrltype": "durationItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "ContractWithCustomerRemainingContractDuration", "presentation": 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Includes, but is not limited to, current regional, territorial, and provincial tax expense (benefit) for non-US (United States of America) jurisdiction." } } }, "auth_ref": ["r1291", "r1327", "r1505"] }, "us-gaap_CustomerListsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerListsMember", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofOtherIntangibleAssetsandEstimatedAggregateFutureAmortizationExpenseDeta], "lang": { "en-us": { "role": { "verboseLabel": "Customer relationships", "label": "Customer Lists [Member]", "documentation": "Information about customers such as their name and contact information; it may also be an extensive database that includes other information about the customers such as their order history and demographic information." } } }, "auth_ref": ["r75", "r1369", "r1370", "r1371", "r1372", "r1374", "r1376", "r1379", "r1380"] }, 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issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants." } } }, "auth_ref": [ "r161", "r328", "r487", "r488", "r489", "r490", "r491", "r523", "r524", "r534", "r540", "r541", "r542", "r543", "r544", "r545", "r550", "r557", "r558", "r560", "r825" ] }, "tmus_DebtInstrumentAverageAmountOutstandingDuringPeriod": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DebtInstrumentAverageAmountOutstandingDuringPeriod", "crdr": "credit", "presentation": [ "http://www.t-mobile.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { 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Transaction constituting settlement includes, but is not limited to, making lump-sum cash payment to participant in exchange for their rights to receive specified benefits and purchasing nonparticipating annuity contract. Excludes decreases to benefit obligation for remeasurement due to settlement." } } }, "auth_ref": [ "r1410" ] }, "us-gaap_DefinedBenefitPlanByPlanAssetCategoriesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanByPlanAssetCategoriesAxis", "presentation": [ "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofPensionPlanDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plan, Plan Assets, Category [Axis]", "label": "Defined Benefit Plan, Plan Assets, Category [Axis]", "documentation": "Information by defined benefit plan asset investment." } } }, "auth_ref": [ "r603", "r604", "r605", "r606", "r607", "r608", "r609", "r610", "r620", "r1127", "r1128", "r1129" ] }, "us-gaap_DefinedBenefitPlanContributionsByEmployer": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanContributionsByEmployer", "crdr": "debit", "presentation": [ "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofPensionPlanDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contributions to benefit plan", "label": "Defined Benefit Plan, Plan Assets, Contributions by Employer", "documentation": "Amount of contribution received by defined benefit plan from employer which increases plan assets." } } }, "auth_ref": [ "r601", "r605", "r625", "r1127", "r1128", "r1129", "r1130" ] }, "us-gaap_DefinedBenefitPlanEquitySecuritiesUsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanEquitySecuritiesUsMember", "presentation": [ "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofPensionPlanDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plan, Equity Securities, US", "label": "Defined Benefit Plan, Equity Securities, US [Member]", "documentation": "Security representing ownership in corporation or other legal entity, domiciled in United States of America (US), for which ownership is represented by share of stock; in which defined benefit plan asset is invested. 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r592", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126"] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTable", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersScheduleofDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disaggregation of Revenue [Table]", "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r592", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126"] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Disaggregation of Revenue", "label": "Disaggregation of Revenue [Table Text Block]", "documentation": "Tabular disclosure of

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Excludes disposals classified as discontinued operations." } } }, "auth_ref": ["r10", "r22"] }, "tmus_DisposalGroupIncludingDiscontinuedOperationIPServicesFeesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DisposalGroupIncludingDiscontinuedOperationIPServicesFeesPayable", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal group, fees payable", "label": "Disposal Group, Including Discontinued Operation, IP Services Fees Payable", "documentation": "Disposal Group, Including Discontinued Operation, IP Services Fees Payable" } } }, "auth_ref": [] }, "tmus_DisposalGroupIncludingDiscontinuedOperationTransactionFeesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DisposalGroupIncludingDiscontinuedOperationTransactionFeesPayable", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Transaction fees payable", "label": "Disposal Group, Including Discontinued Operation, Transaction Fees Payable", "documentation": "Disposal Group, Including Discontinued Operation, Transaction Fees Payable" } } }, "auth_ref": [] }, "tmus_DisposalGroupIncludingDiscontinuedOperationTransactionFeesPayableMonthlyInstallmentsDueInYearOne": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DisposalGroupIncludingDiscontinuedOperationTransactionFeesPayableMonthlyInstallmentsDueInYearOne", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Monthly installments due in year one", "label": "Disposal Group, Including Discontinued Operation, Transaction Fees Payable, Monthly Installments Due in Year One", "documentation": "Disposal Group, Including Discontinued Operation, Transaction Fees Payable, Monthly Installments Due in Year One" } } }, "auth_ref": [] }, "tmus_DisposalGroupIncludingDiscontinuedOperationsTransactionFeesMonthlyInstallmentsDueTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DisposalGroupIncludingDiscontinuedOperationsTransactionFeesMonthlyInstallmentsDueTerm", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Monthly installments (in period)", "label": "Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Term", "documentation": "Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Term" } } }, "auth_ref": [] }, "tmus_DisposalGroupIncludingDiscontinuedOperationsTransactionFeesMonthlyInstallmentsDueThereafter": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DisposalGroupIncludingDiscontinuedOperationsTransactionFeesMonthlyInstallmentsDueThereafter", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Monthly installments due thereafter", "label": "Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Thereafter", "documentation": "Disposal Group, Including Discontinued Operations, Transaction Fees, Monthly Installments Due Thereafter" } } }, "auth_ref": [] }, "us-gaap_DisposalGroupNotDiscontinuedOperationGainLossOnDisposal": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupNotDiscontinuedOperationGainLossOnDisposal", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_CostsAndExpenses", "weight": -1.0, "order": 4.0 }, "http://www.t-mobile.com/role/SegmentReportingDetails": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 9.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome", "http://www.t-mobile.com/role/SegmentReportingDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "(Gain) loss on disposal group held for sale", "terseLabel": "(Gain) loss on disposal group held for sale", "negatedLabel": "(Gain) loss on disposal group held for sale", "label": "Disposal Group, Not Discontinued Operation, Gain (Loss) on Disposal", "documentation": "Amount before tax of gain (loss) recognized on the sale or disposal of a disposal group. Excludes discontinued operations." } } }, "auth_ref": ["r484", "r1322", "r1381"] }, "tmus_DisposalGroupNotDiscontinuedOperationGainLossOnRemeasurementOfDisposalGroupHeldForSale": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "DisposalGroupNotDiscontinuedOperationGainLossOnRemeasurementOfDisposalGroupHeldForSale", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 17.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Loss on remeasurement of disposal group held for sale", "label": "Disposal Group, Not Discontinued Operation, Gain (Loss) on Remeasurement of Disposal Group Held for Sale", "documentation": "Disposal Group, Not Discontinued Operation, Gain (Loss) on Remeasurement of Disposal Group Held for Sale" } } }, "auth_ref": [] }, "us-gaap_DisposalGroupsIncludingDiscontinuedOperationsNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisposalGroupsIncludingDiscontinuedOperationsNameDomain", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disposal Group Name [Domain]", "label": "Disposal Group Name [Domain]", "documentation": "Name of disposal group." } } }, "auth_ref": ["r1131", "r1132"] }, "us-gaap_DividendsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DividendsAxis", "presentation": ["http://www.t-mobile.com/role/StockholderReturnProgramsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Dividends [Axis]", "label": "Dividends [Axis]", "documentation": "Information by distribution of earnings to shareholder. Includes, but is not limited to, distribution paid and declared." } } }, "auth_ref": [] }, "us-gaap_DividendsCommonStockCash": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DividendsCommonStockCash", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementofStockholdersEquity"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Dividends declared", "label": "Dividends, Common Stock, Cash", "documentation": "Amount of paid and unpaid common stock dividends declared with the form of settlement in cash." } } }, "auth_ref": ["r166"] }, "us-gaap_DividendsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DividendsDomain", "presentation": ["http://www.t-mobile.com/role/StockholderReturnProgramsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Dividends [Domain]", "label": "Dividends [Domain]", "documentation": "Distributions of earnings to shareholders including but not limited to cash, property or capital stock." } } }, "auth_ref": [] }, "us-gaap_DividendsPayableCurrentAndNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DividendsPayableCurrentAndNoncurrent", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/StockholderReturnProgramsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Dividends payable", "label": "Dividends Payable", "documentation": "Carrying value as of the balance sheet date of dividends declared but unpaid on equity securities issued by the entity and outstanding." } } }, "auth_ref": ["r113", "r118", "r188", "r1163", "r1556"] }, "dei_DocumentAnnualReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAnnualReport", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Annual Report", "label": "Document Annual Report", "documentation": "Boolean flag that is true only for a form used as an annual report." } } }, "auth_ref": ["r1171", "r1172", "r1195"] }, "dei_DocumentFinStmtErrorCorrectionFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFinStmtErrorCorrectionFlag", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Financial Statement Error Correction [Flag]", "label": "Document Financial Statement Error Correction [Flag]", "documentation": "Indicates whether any of the financial statement period in the filing include a restatement due to error correction." } } }, "auth_ref": ["r1171", "r1172", "r1195", "r1238"] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Fiscal Period Focus", "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Fiscal Year Focus", "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Period End Date", "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Transition Report", "label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report." } } }, "auth_ref": ["r1216"] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Type", "label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). 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Includes, but is not limited to, national jurisdiction for non-U.S. jurisdiction." } } }, "auth_ref": ["r687"] }, "ecd_DvddsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRflctdInTtlCompForCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "DvddsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRflctdInTtlCompForCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year", "label": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member]" } } }, "auth_ref": ["r1227"] }, "tmus_EIPSaleArrangementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "EIPSaleArrangementMember", "presentation": ["http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "EIP Sale Arrangement", "label": "EIP Sale Arrangement [Member]", "documentation": "EIP Sale Arrangement" } } }, "auth_ref": [] }, "tmus_EIPSecuritizationArrangementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "EIPSecuritizationArrangementMember", "presentation": ["http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesEIPDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "EIP Securitization Arrangement", "label": "EIP Securitization Arrangement [Member]", "documentation": "EIP Securitization Arrangement [Member]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome"], "lang": { "en-us": { "role": { "terseLabel": "Earnings per share", "label": "Earnings Per Share [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome", "http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Basic (in USD per

share)", "verboseLabel": "Earnings per share - basic (in USD per share)", "label": "Earnings Per Share, Basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": ["r319", "r345", "r346", "r347", "r348", "r349", "r350", "r356", "r358", "r364", "r365", "r366", "r371", "r738", "r758", "r787", "r788", "r917", "r939", "r1089"] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome", "http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Diluted (in USD per share)", "verboseLabel": "Earnings per share - diluted (in USD per share)", "label": "Earnings Per Share, Diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": ["r319", "r345", "r346", "r347", "r348", "r349", "r350", "r358", "r364", "r365", "r366", "r371", "r738", "r758", "r787", "r788", "r917", "r939", "r1089"] }, "us-gaap_EarningsPerSharePolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerSharePolicyTextBlock", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share", "label": "Earnings Per Share, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements." } } }, "auth_ref": ["r39", "r40", "r368"] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": ["http://www.t-mobile.com/role/EarningsPerShare"], "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share", "label": "Earnings Per Share [Text Block]", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": ["r355", "r367", "r369", "r370"] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", 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"en-us": { "role": { "terseLabel": "Effective Income Tax Rate Reconciliation, Percent [Abstract]", "label": "Effective Income Tax Rate Reconciliation, Percent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate", "calculation": { "http://www.t-mobile.com/role/IncomeTaxesScheduleofEffectiveIncomeTaxRateReconciliationDetails": { "parentTag": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.t-mobile.com/role/IncomeTaxesScheduleofEffectiveIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Federal statutory income tax rate", "label": "Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent", "documentation": "Percentage of domestic federal statutory tax rate applicable to pretax income (loss)." } } }, "auth_ref": ["r331", "r687", "r724", "r1137"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationChangeInDeferredTaxAssetsValuationAllowance": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationChangeInDeferredTaxAssetsValuationAllowance", "calculation": { "http://www.t-mobile.com/role/IncomeTaxesScheduleofEffectiveIncomeTaxRateReconciliationDetails": { "parentTag": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.t-mobile.com/role/IncomeTaxesScheduleofEffectiveIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Change in valuation allowance", "label": "Effective Income Tax Rate Reconciliation, Change in Deferred Tax Assets Valuation Allowance, Percent", "documentation": "Percentage of the difference between reported income tax expense (benefit) and expected 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state and local income tax expense (benefit), net of federal tax expense (benefit)." } } }, "auth_ref": ["r690", "r1137", "r1328", "r1496"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationTaxCredits": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationTaxCredits", "calculation": { "http://www.t-mobile.com/role/IncomeTaxesScheduleofEffectiveIncomeTaxRateReconciliationDetails": { "parentTag": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "weight": -1.0, "order": 7.0 } }, "presentation": ["http://www.t-mobile.com/role/IncomeTaxesScheduleofEffectiveIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Federal tax credits", "label": "Effective Income Tax Rate Reconciliation, Tax Credit, Percent", "documentation": "Percentage of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to tax credits. Including, but not limited to, research credit, foreign tax credit, investment tax credit, and other tax credits." } } }, "auth_ref": ["r693", "r696", "r1328", "r1496"] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofAccountsPayableandAccruedLiabilitiesDetails": { "parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofAccountsPayableandAccruedLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Payroll and related benefits", "label": "Employee-related Liabilities, Current", "documentation": "Total of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r113"] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofStockbasedCompensationExpenseandRelatedIncomeTaxBenefitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Weighted-average period to be recognized (years)", "label": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition", "documentation": "Weighted-average period over which cost not yet recognized is expected to be recognized for award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r671"] }, "us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense", "crdr": "credit", "presentation": ["http://www.t-

mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofStockbasedCompensationExpenseandRelatedIncomeTaxBenefitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Income tax benefit related to stock-based compensation", "label": "Share-Based Payment Arrangement, Expense, Tax Benefit", "documentation": "Amount of tax benefit for recognition of expense of award under share-based payment arrangement." } } }, "auth_ref": ["r670"] }, "us-gaap_EmployeeSeveranceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeSeveranceMember", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Severance costs", "label": "Employee Severance [Member]", "documentation": "Termination of an employee associated with exit from or disposal of business activities or restructurings pursuant to a plan." } } }, "auth_ref": [] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Employee Stock Option", "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "us-gaap_EmployeeStockOwnershipPlanESOPDisclosuresLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOwnershipPlanESOPDisclosuresLineItems", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Employee Stock Ownership Plan (ESOP) Disclosures [Line Items]", "label": "Employee Stock Ownership Plan (ESOP) Disclosures [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "tmus_EmployeeStockPurchasePlanOfferingPeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "EmployeeStockPurchasePlanOfferingPeriod", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "ESPP, offering period", "label": "Employee Stock Purchase Plan, Offering Period", "documentation": "Employee Stock Purchase Plan, Offering Period" } } }, "auth_ref": [] }, "tmus_EmployeeStockPurchasePlanSharesReservedForIssuance": { "xbrltype": "sharesItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "EmployeeStockPurchasePlanSharesReservedForIssuance", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "ESPP plan increasing shares reserve (in shares)", "label": "Employee Stock Purchase Plan, Shares Reserved for Issuance", "documentation": "Employee Stock Purchase Plan, Shares Reserved for Issuance" } } }, "auth_ref": [] }, "tmus_EmployeeStockPurchasePlansNumberOfSecuritiesRemainingForFutureSaleAndIssuance": { "xbrltype": "sharesItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "EmployeeStockPurchasePlansNumberOfSecuritiesRemainingForFutureSaleAndIssuance", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of securities remaining available for future sale and issuance under ESPP (in shares)", "label": "Employee Stock Purchase Plans, Number of Securities Remaining For Future Sale and Issuance", "documentation": "Employee Stock Purchase Plans, Number of Securities Remaining For Future Sale and Issuance" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line One", "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r1168"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Common Stock, Shares Outstanding (in shares)", "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityDomain": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityDomain", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofRelatedPartyTransactionsDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails", "http://www.t-mobile.com/role/StockholderReturnProgramsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Entity [Domain]", "label": "Entity [Domain]", "documentation": "All the names of the entities being reported upon in a document. Any legal structure used to conduct activities or to hold assets. 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The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r1168"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r1278"] }, "dei_EntityListingsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityListingsLineItems", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Listings [Line Items]", "label": "Entity Listings [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "dei_EntityListingsTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityListingsTable", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Listings [Table]", "label": "Entity Listings [Table]", "documentation": "Container for exchange listing information for an entity" } } }, "auth_ref": [] }, "dei_EntityPublicFloat": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPublicFloat", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Public Float", "label": "Entity Public Float", "documentation": "The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter." } } }, "auth_ref": [] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Registrant Name", "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r1168"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Shell Company", "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r1168"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Small Business", "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r1168"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Tax Identification Number", "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r1168"] }, "dei_EntityVoluntaryFilers": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityVoluntaryFilers", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Voluntary Filers", "label": "Entity Voluntary Filers", "documentation": "Indicate 'Yes' or 'No' if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act." } } }, "auth_ref": [] }, "dei_EntityWellKnownSeasonedIssuer": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityWellKnownSeasonedIssuer", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Well-known Seasoned Issuer", "label": "Entity Well-known Seasoned Issuer", "documentation": "Indicate 'Yes' or 'No' if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type: 10-K, 10-Q, 8-K, 20-F, 6-K, 10-K/A, 10-Q/A, 20-F/A, 6-K/A, N-CSR, N-Q, N-1A." } } }, "auth_ref": ["r1279"] }, "ecd_EqtyAwrdsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Footnote", "label": "Equity Awards Adjustments, Footnote [Text Block]" } } }, "auth_ref": ["r1221"] }, "ecd_EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Excluding Value Reported in Compensation Table", "label": "Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member]" } } }, "auth_ref": ["r1274"] }, "ecd_EqtyAwrdsAdjsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments", "label": "Equity Awards Adjustments [Member]" } } }, "auth_ref": ["r1274"] }, "ecd_EqtyAwrdsInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementofStockholdersEquity", "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Component [Domain]", "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r19", "r270", "r313", "r314", "r315", "r337", "r338", "r339", "r342", "r349", "r351", "r353", "r374", "r430", "r436", "r483", "r571", "r719", "r720", "r734", "r735", "r736", "r739", "r757", "r758", "r769", "r771", "r772", "r773", "r774", "r776", "r786", "r814", "r816", "r817", "r818", "r819", "r821", "r829", "r832", "r860", "r936", "r965", "r966", "r967", "r985", "r1049"] }, "srt_EquityMethodInvesteeNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "EquityMethodInvesteeNameDomain", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/JointVenturesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Domain]", "label": "Investment, Name [Domain]", "documentation": "Name of investment including named security. Excludes entity that is consolidated." } } }, "auth_ref": ["r423", "r424", "r425", "r730", "r1282", "r1283", "r1284", "r1506", "r1507", "r1508", "r1509"] }, "us-gaap_EquityMethodInvestmentOwnershipPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentOwnershipPercentage", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/JointVenturesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Ownership interest in joint venture (percent)", "label": "Equity Method Investment, Ownership Percentage", "documentation": "The percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting." } } }, "auth_ref": ["r423"] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Valuation Assumption Difference, Footnote", "label": "Equity Valuation Assumption Difference, Footnote [Text Block]" } } }, "auth_ref": ["r1231"] }, "ecd_ErrCompAnalysisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompAnalysisTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneous Compensation Analysis", "label": "Erroneous Compensation Analysis [Text Block]" } } }, "auth_ref": ["r1188", "r1199", "r1209", "r1242"] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompRecoveryTable", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneously Awarded Compensation Recovery", "label": "Erroneously Awarded Compensation Recovery [Table]" } } }, "auth_ref": ["r1185", "r1196", "r1206", "r1239"] }, "us-gaap_EstimateOfFairValueFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EstimateOfFairValueFairValueDisclosureMember", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value", "label": "Estimate of Fair Value Measurement [Member]", "documentation": "Measured as an estimate of fair value." } } }, "auth_ref": ["r548", "r810", "r1115", "r1116"] }, "us-gaap_ExciseAndSalesTaxes": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ExciseAndSalesTaxes", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Federal Universal Service Fund and other fees", "label": "Excise and Sales Taxes", "documentation": "The amount of excise and sales taxes included in sales and revenues, which are then deducted as a cost of sales. Includes excise taxes, which are applied to specific types of transactions or items (such as gasoline or alcohol); and sales, use and value added taxes, which are applied to a broad class of revenue-producing transactions involving a wide range of goods and services." } } }, "auth_ref": ["r316"] }, "ecd_ExecutiveCategoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ExecutiveCategoryAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Executive Category:", "label": "Executive Category [Axis]" } } }, "auth_ref": ["r1237"] }, "tmus_FactoringArrangementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "FactoringArrangementMember", "presentation": ["http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesEIPDetails"], "lang": { "en-us": { "role": { "terseLabel": "Factoring Arrangement", "label": "Factoring Arrangement [Member]", "documentation": "Factoring Arrangement" } } }, "auth_ref": [] }, "tmus_FactoringandEIPSecuritizationArrangementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "FactoringandEIPSecuritizationArrangementMember", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Factoring and EIP Securitization Arrangement", "label": "Factoring and EIP Securitization Arrangement [Member]", "documentation": "Factoring and EIP Securitization Arrangement [Member]" } } }, "auth_ref": [] }, "tmus_FailedSaleLeasebackTransactionTowerObligationsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "FailedSaleLeasebackTransactionTowerObligationsMember", "presentation": ["http://www.t-mobile.com/role/TowerObligationsScheduleofImpactstoConsolidatedBalanceSheetsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Tower obligations", "label": "Failed Sale Leaseback Transaction, Tower Obligations [Member]", "documentation": "Failed Sale Leaseback Transaction, Tower Obligations" } } }, "auth_ref": [] }, "us-gaap_FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "label": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_FairValueByBalanceSheetGroupingTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByBalanceSheetGroupingTable", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, by Balance Sheet Grouping [Table]", "label": "Fair Value, by Balance Sheet Grouping [Table]", "documentation": "Disclosure of information about the fair value of financial instruments, including financial assets and financial liabilities, and the measurements of those instruments, assets, and liabilities." } } }, "auth_ref": ["r106", "r107"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy and NAV [Axis]", "label": "Fair Value Hierarchy and NAV [Axis]", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": ["r548", "r605", "r606", "r607", "r608", "r609", "r610", "r789", "r790", "r791", "r792", "r793", "r799", "r800", "r802", "r873", "r874", "r875", "r1115", "r1116", "r1127", "r1128", "r1129", "r1139", "r1142"] }, "us-gaap_FairValueByMeasurementBasisAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementBasisAxis", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Measurement Basis [Axis]", "label": "Measurement Basis [Axis]", "documentation": "Information by measurement basis." } } }, "auth_ref": ["r548", "r1115", "r1116"] }, "us-gaap_FairValueDisclosureItemAmountsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosureItemAmountsDomain", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Measurement [Domain]", "label": "Fair Value Measurement [Domain]", "documentation": "Measurement basis, for example, but not limited to, reported value, fair value, portion at fair value, portion at other than fair value." } } }, "auth_ref": ["r548", "r1115", "r1116"] }, "us-gaap_FairValueDisclosuresAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresAbstract", "lang": { "en-us": { "role": { "terseLabel": "Fair Value Disclosures [Abstract]", "label": "Fair Value Disclosures [Abstract]" } } }, "auth_ref": [] }, "us-gaap_FairValueDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresTextBlock", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurements"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Measurements", "label": "Fair Value Disclosures [Text Block]", "documentation": "The entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance

sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": ["r795", "r797", "r798", "r799", "r802", "r803", "r804", "r805", "r806", "r912", "r1139", "r1143"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level 1", "label": "Fair Value, Inputs, Level 1 [Member]", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r548", "r605", "r610", "r790", "r800", "r873", "r1127", "r1128", "r1129", "r1139"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level 2", "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r548", "r605", "r610", "r790", "r791", "r800", "r874", "r1115", "r1116", "r1127", "r1128", "r1129", "r1139"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level 3", "label": "Fair Value, Inputs, Level 3 [Member]", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": ["r548", "r605", "r606", "r607", "r608", "r609", "r610", "r790", "r791", "r792", "r793", "r800", "r875", "r1115", "r1116", "r1127", "r1128", "r1129", "r1139", "r1142"] }, "us-gaap_FairValueMeasurementPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementPolicyPolicyTextBlock", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Measurements", "label": "Fair Value Measurement, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities." } } }, "auth_ref": [] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy and NAV [Domain]", "label": "Fair Value Hierarchy and NAV [Domain]", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r548", "r605", 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Includes, but is not limited to, reconciliation of undiscounted cash flows to finance lease liability recognized in statement of financial position." } } }, "auth_ref": ["r1537"] }, "us-gaap_FinanceLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Financing lease liabilities", "label": "Finance Lease, Liability, Noncurrent", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent." } } }, "auth_ref": ["r834"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDue", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": null, "weight": null, "order": null, "root": true }, "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails_1": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total lease payments", "label": "Finance Lease, Liability, to be Paid", "documentation": "Amount of lessee's undiscounted obligation for lease payments for finance lease." } } }, "auth_ref": ["r849"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueInNextRollingTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueInNextRollingTwelveMonths", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "2025", "label": "Finance Lease, Liability, to be Paid, Next Rolling 12 Months", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease due in next rolling 12 months following current statement of financial position date. For interim and annual periods when interim period is reported on rolling approach." } } }, "auth_ref": ["r1537"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueInRollingAfterYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueInRollingAfterYearFive", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Thereafter", "label": "Finance Lease, Liability, to be Paid, after Rolling Year Five", "documentation": "Amount of lessee's undiscounted obligation for lease payments for finance lease, due after fifth rolling twelve months following latest statement of financial position date. 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For interim and annual periods when interim periods are reported on rolling approach, from latest statement of financial position date." } } }, "auth_ref": ["r1537"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueInRollingYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueInRollingYearTwo", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "2026", "label": "Finance Lease, Liability, to be Paid, Rolling Year Two", "documentation": "Amount of lessee's undiscounted obligation for lease payments for finance lease, due in second rolling twelve months following latest statement of financial position date. 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in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r847", "r1147"] }, "us-gaap_FinanceLoansAndLeasesReceivablePolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLoansAndLeasesReceivablePolicy", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Receivables and Related Allowance for Credit Losses", "label": "Financing Receivable [Policy Text Block]", "documentation": "Disclosure of accounting policy for financing receivable." } } }, "auth_ref": ["r203", "r207", "r208", "r213", "r216", "r422", "r1345", "r1346", "r1347", "r1348", "r1350", "r1351"] }, "tmus_FinancingOptionDevicesAndAccessoriesPaymentPeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "FinancingOptionDevicesAndAccessoriesPaymentPeriod", 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Excludes allowance for financing receivable covered under loss sharing agreement." } } }, "auth_ref": ["r204", "r244", "r246", "r248", "r296", "r437", "r438", "r441", "r1555"] }, "us-gaap_FinancingReceivableAllowanceForCreditLossesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableAllowanceForCreditLossesLineItems", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofUnamortizedImputedDiscountandAllowanceforCreditLossesforEquipmentInstallmentPlanRecei], "lang": { "en-us": { "role": { "terseLabel": "Financing Receivable, Allowance for Credit Loss [Line Items]", "label": "Financing Receivable, Allowance for Credit Loss [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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The credit quality indicator is a statistic about the credit quality of financing receivables. Examples include, but not limited to, consumer credit risk scores, credit-rating-agency ratings, an entity's internal credit risk grades, loan-to-value ratios, collateral, collection experience and other internal metrics." } } }, "auth_ref": ["r209", "r1355"] }, "tmus_FinancingReceivableCreditQualityIndicatorsWriteOffsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "FinancingReceivableCreditQualityIndicatorsWriteOffsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Write Offs Net of Recoveries", "label": "Financing Receivable Credit Quality Indicators Write Offs [Table Text Block]", "documentation": "Financing Receivable Credit Quality Indicators Write Offs" } } }, "auth_ref": [] }, "us-gaap_FinancingReceivableExcludingAccruedInterestAllowanceForCreditLossWriteoffByOriginationYearAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableExcludingAccruedInterestAllowanceForCreditLossWriteoffByOriginationYearAbstract", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofWriteOffsNetofRecoveriesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Write-offs", "label": "Financing Receivable, Excluding Accrued Interest, Allowance for Credit Loss, Writeoff, by Origination Year [Abstract]" } } }, "auth_ref": [] }, "us-gaap_FinancingReceivableOriginatedInCurrentFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableOriginatedInCurrentFiscalYear", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails": { "parentTag": "us-gaap_ReceivableWithImputedInterestNetAmount", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails"], "lang": { "en-us": { "role": { "terseLabel": "Originated in 2024", "label": "Financing Receivable, Year One, Originated, Current Fiscal Year", "documentation": "Amortized cost of financing receivable originated in current fiscal year. Excludes net investment in lease." } } }, "auth_ref": ["r446", "r1105"] }, "us-gaap_FinancingReceivableOriginatedInFiscalYearBeforeLatestFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableOriginatedInFiscalYearBeforeLatestFiscalYear", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails": { "parentTag": "us-gaap_ReceivableWithImputedInterestNetAmount", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails"], "lang": { "en-us": { "role": { "terseLabel": "Originated in 2023", "label": "Financing Receivable, Year Two, Originated, Fiscal Year before Current Fiscal Year", "documentation": "Amortized cost of financing receivable originated in fiscal year prior to current fiscal year. Excludes net investment in lease." } } }, "auth_ref": ["r446", "r1105"] }, "tmus_FinancingReceivableOriginatedMoreThanTwoYearsBeforeCurrentFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "FinancingReceivableOriginatedMoreThanTwoYearsBeforeCurrentFiscalYear", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails": { "parentTag": "us-gaap_ReceivableWithImputedInterestNetAmount", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails"], "lang": { "en-us": { "role": { "terseLabel": "Originated prior to 2023", "label": "Financing Receivable Originated More Than Two Years Before Current Fiscal Year", "documentation": "Financing Receivable Originated More Than Two Years Before Current Fiscal Year" } } }, "auth_ref": [] }, "us-gaap_FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableRecordedInvestmentByClassOfFinancingReceivableAxis", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesDetails", "http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofUnamortizedImputedDiscountandAllowanceforCreditLossesforEquipmentInstallmentPlanRecei], "lang": { "en-us": { "role": { "terseLabel": "Class of Financing Receivable [Axis]", "label": "Class of Financing Receivable [Axis]", "documentation": "Information by class of financing receivable determined on the basis of initial measurement attribute, risk characteristics and method of monitoring and assessing credit risk." } } }, "auth_ref": ["r211", "r214", "r215", "r217", "r242", "r243", "r247", "r248", "r414", "r416", "r417", "r418", "r420", "r442", "r443", "r444", "r1100", "r1101", "r1102", "r1105", "r1106", "r1292", "r1293", "r1294", "r1295", "r1296", "r1297", "r1298", "r1300", "r1301", "r1302", "r1349"] }, "us-gaap_FinancingReceivableRecordedInvestmentClassOfFinancingReceivableDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableRecordedInvestmentClassOfFinancingReceivableDomain", "presentation": ["http://www.t-

mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesDetails", "http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofUnamortizedImputedDiscountandAllowanceforCreditLossesforEquipmentInstallmentPlanReceivables", "lang": { "en-us": { "role": { "terseLabel": "Class of Financing Receivable [Domain]", "label": "Class of Financing Receivable [Domain]", "documentation": "Financing receivables determined on the basis of initial measurement attribute, risk characteristics and method of monitoring and assessing credit risk." } } }, "auth_ref": ["r217", "r242", "r243", "r247", "r248", "r414", "r416", "r417", "r418", "r420", "r1100", "r1292", "r1293", "r1294", "r1295", "r1296", "r1297", "r1298", "r1300", "r1301", "r1302", "r1349"] }, "us-gaap_FinancingReceivableRecordedInvestmentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancingReceivableRecordedInvestmentLineItems", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails"], "lang": { "en-us": { "role": { "terseLabel": "Financing Receivable, Credit Quality Indicator [Line Items]", "label": "Financing Receivable, Credit Quality Indicator [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Michael Sievert [Member]", "documentation": "G. 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This accounting policy also may address how an entity assesses and measures impairment of goodwill, how reporting units are determined, how goodwill is allocated to such units, and how the fair values of the reporting units are determined." } } }, "auth_ref": ["r455", "r467", "r1107"] }, "us-gaap_GoodwillAndIntangibleAssetsIntangibleAssetsIndefiniteLivedPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillAndIntangibleAssetsIntangibleAssetsIndefiniteLivedPolicy", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Spectrum Licenses", "label": "Goodwill and Intangible Assets, Intangible Assets, Indefinite-Lived, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for indefinite-lived intangible assets (that is, those intangible assets not subject to amortization). This accounting policy also may address how the entity assesses whether events and circumstances continue to support an indefinite useful life and how the entity assesses and measures impairment of such assets." } } }, "auth_ref": ["r1368"] }, "us-gaap_GoodwillImpairedAccumulatedImpairmentLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillImpairedAccumulatedImpairmentLoss", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Accumulated impairment losses", "label": "Goodwill, Impaired, Accumulated Impairment Loss", "documentation": "Amount of accumulated impairment loss for asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": ["r458", "r465", "r1107"] }, "us-gaap_GoodwillLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillLineItems", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetails"], "lang": { "en-us": { "role": { "terseLabel": "Goodwill [Line Items]", "label": "Goodwill [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r1107"] }, "us-gaap_GoodwillRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillRollForward", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetails"], "lang": { "en-us": { "role": { "terseLabel": "Goodwill [Roll Forward]", "label": "Goodwill [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "tmus_GroundLeasesManagedSites": { "xbrltype": "integerItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "GroundLeasesManagedSites", "presentation": 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Balance [Axis]", "documentation": "Information by location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r485", "r492", "r506", "r794", "r796", "r801", "r960", "r962", "r1034", "r1072", "r1141", "r1565"] }, "us-gaap_IncomeStatementLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationDomain", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Income Statement Location [Domain]", "label": "Statement of Income Location, Balance [Domain]", "documentation": "Location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r492", "r506", "r794", "r796", "r801", "r960", "r962", "r1034", 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pertaining to continuing operations." } } }, "auth_ref": ["r224", "r239", "r352", "r353", "r372", "r389", "r403", "r685", "r687", "r726", "r940", "r1137"] }, "us-gaap_IncomeTaxPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxPolicyTextBlock", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Income Taxes", "label": "Income Tax, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for income taxes, which may include its accounting policies for recognizing and measuring deferred tax assets and liabilities and related valuation allowances, recognizing investment tax credits, operating loss carryforwards, tax credit carryforwards, and other carryforwards, methodologies for determining its effective income tax rate and the characterization of interest and penalties in the financial statements." } } }, "auth_ref": ["r312", "r681", "r682", "r707", "r708", "r712", "r717", "r978"] }, "us-gaap_IncomeTaxesPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesPaidNet", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofSupplementalConsolidatedStatementsofCashFlowsInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Income tax payments", "label": "Income Taxes Paid, Net", "documentation": "Amount, after refund, of cash paid to foreign, federal, state, and local

jurisdictions as income tax." } } }, "auth_ref": ["r36", "r326", "r714", "r715"] }, "us-gaap_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsPayableAndAccruedLiabilities", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 9.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows"], "lang": { "en-us": { "role": { "terseLabel": "Accounts payable and accrued liabilities", "label": "Increase (Decrease) in Accounts Payable and Accrued Liabilities", "documentation": "The increase (decrease) during the reporting period in the amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not paid." } } }, "auth_ref": ["r8"] }, 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r468", "r477", "r480", "r1108"] }, "us-gaap_IndefiniteLivedIntangibleAssetsExcludingGoodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsExcludingGoodwill", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofSpectrumLicensesDetails"], "lang": { "en-us": { "role": { "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Indefinite-Lived Intangible Assets (Excluding Goodwill)", "documentation": "Amount of assets, excluding financial assets and goodwill, lacking physical substance and having a projected indefinite period of benefit." } } }, "auth_ref": ["r454", "r477", "r1108"] }, "us-gaap_IndefiniteLivedIntangibleAssetsMajorClassNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofSpectrumLicensesDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Indefinite-lived Intangible Assets, Major Class Name [Domain]", "label": "Indefinite-Lived Intangible Assets, Major Class Name [Domain]", "documentation": "The major class of indefinite-lived intangible asset (for example, trade names, etc. but not all-inclusive), excluding goodwill. A major class is composed of intangible assets that can be grouped together because they are similar, either by their nature or by their use in the operations of the company." } } }, "auth_ref": ["r468", "r473", "r477", "r1108"] }, "us-gaap_IndefiniteLivedIntangibleAssetsRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedIntangibleAssetsRollForward", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofSpectrumLicensesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Indefinite-lived Intangible Assets [Roll Forward]", "label": "Indefinite-Lived Intangible Assets [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "tmus_IndefiniteLivedIntangibleAssetsTransferredToHeldForSale": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "IndefiniteLivedIntangibleAssetsTransferredToHeldForSale", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofSpectrumLicensesDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Spectrum licenses transferred to held for sale", "label": "Indefinite-lived Intangible Assets, Transferred to Held for Sale", "documentation": "Indefinite-lived Intangible Assets, Transferred to Held for Sale" } } }, "auth_ref": [] }, "us-gaap_IndefiniteLivedLicenseAgreements": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IndefiniteLivedLicenseAgreements", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 8.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheets", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Spectrum licenses", "label": "Indefinite-Lived License Agreements", "documentation": "Carrying amount (original costs adjusted for previously recognized amortization and impairment) as of the balance sheet date for the capitalized costs to acquire rights under a license arrangement (for example, to sell specified products in a specified territory) having an indefinite period of benefit." } } }, "auth_ref": ["r1309", "r1378"] }, "us-gaap_IndefinitelivedIntangibleAssetsAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

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This accounting policy also might address: (1) the amortization method used; (2) the useful lives of such assets; and (3) how the entity assesses and measures impairment of such assets." } } }, "auth_ref": ["r903", "r904", "r905", "r907", "r1087", "r1368"] }, "us-gaap_InterestCostsCapitalized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestCostsCapitalized", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlowsParenthetical", "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Capitalized interest", "terseLabel": "Capitalized interest", "label": "Interest Costs Capitalized", "documentation": "Amount of interest capitalized during the period." } } }, "auth_ref": ["r823"] }, "us-gaap_InterestExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpenseMember", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest Expense", "label": "Interest Expense [Member]", "documentation": "Primary financial statement caption encompassing interest expense." } } }, "auth_ref": ["r23"] }, "us-gaap_InterestIncomeExpenseNonoperatingNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestIncomeExpenseNonoperatingNet", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_NonoperatingIncomeExpense", "weight": 1.0, "order": 2.0 }, "http://www.t-mobile.com/role/SegmentReportingDetails": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 11.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome", "http://www.t-mobile.com/role/SegmentReportingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest expense, net", "negatedLabel": "Interest expense, net", "label": "Interest Income (Expense), Nonoperating", "documentation": "Amount of interest income (expense) classified as nonoperating." } } }, "auth_ref": ["r1095", "r1317", "r1340"] }, "us-gaap_InterestPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPaidNet", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofSupplementalConsolidatedStatementsofCashFlowsInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest payments, net of amounts capitalized", "label": "Interest Paid, Excluding Capitalized Interest, Operating Activities", "documentation": "Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": ["r322", "r324", "r325"] }, "us-gaap_InterestPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPayableCurrent", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofAccountsPayableandAccruedLiabilitiesDetails": { "parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofAccountsPayableandAccruedLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accrued interest", "label": "Interest Payable, Current", "documentation": "Carrying value as of the balance sheet date of [accrued] interest payable on all forms of debt, including trade payables, that has been incurred and is unpaid. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r113"] }, "us-gaap_InterestRateContractMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateContractMember", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Contract", "label": "Interest Rate Contract [Member]", "documentation": "Derivative instrument whose primary underlying risk is tied to the right to receive or pay a sum of money at a given interest rate." } } }, "auth_ref": ["r1074", "r1085", "r1127", "r1139"] }, "us-gaap_InternalCreditAssessmentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InternalCreditAssessmentAxis", "presentation": 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Includes, but is not limited to, interest expense for finance lease, amortization of right-of-use asset for finance lease, operating lease cost, short-term lease cost, variable lease cost and sublease income." } } }, "auth_ref": [ "r1536" ] }, "tmus_LeaseOrSubleaseSitesFixedPricePurchaseOptionExercisablePeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "LeaseOrSubleaseSitesFixedPricePurchaseOptionExercisablePeriod", "presentation": [ "http://www.t-mobile.com/role/TowerObligationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fixed-price purchase option on lease or subleased sites, exercisable period", "label": "Lease or Sublease Sites, Fixed-Price Purchase Option, Exercisable Period", "documentation": "Lease or Sublease Sites, Fixed-Price Purchase Option, Exercisable Period" } } }, "auth_ref": [] }, "tmus_LeaseOrSubleaseSitesFixedPricePurchaseOptionPeriodPriorToExpirationOfAgreement": { "xbrltype": 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Includes, but is not limited to, description of lessee's finance lease and maturity analysis of finance lease liability." } } }, "auth_ref": [ "r831" ] }, "us-gaap_LesseeLeaseDescriptionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeLeaseDescriptionLineItems", "presentation": [ "http://www.t-mobile.com/role/LeasesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Lessee, Lease, Description [Line Items]", "label": "Lessee, Lease, Description [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position." } } }, "auth_ref": [ "r1537" ] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDue", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": null, "weight": null, "order": null, "root": true }, "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails_1": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Total lease payments", "label": "Lessee, Operating Lease, Liability, to be Paid", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease." } } }, "auth_ref": [ "r849" ] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueAfterRollingYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueAfterRollingYearFive", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 6.0 } }, "presentation": [ "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Thereafter", "label": "Lessee, Operating Lease, Liability, to be Paid, after Rolling Year Five", "documentation": "Amount of lessee's undiscounted obligation for lease payments for operating lease, due after fifth rolling twelve months following latest statement of financial position date. 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For interim and annual periods when interim periods are reported on a rolling approach, from latest statement of financial position date." } } }, "auth_ref": [ "r1537" ] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueInRollingYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueInRollingYearThree", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2027", "label": "Lessee, Operating Lease, Liability, to be Paid, Rolling Year Three", "documentation": "Amount of lessee's undiscounted obligation for lease payments for operating lease, due in third rolling twelve months following latest statement of financial position date. For interim and annual periods when interim periods are reported on a rolling approach, from latest statement of financial position date." } } }, "auth_ref": [ "r1537" ] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueInRollingYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueInRollingYearTwo", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.t-mobile.com/role/LeasesScheduleofMaturityofOperatingandFinanceLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2026", "label": "Lessee, Operating Lease, Liability, to be Paid, Rolling Year Two", "documentation": "Amount of lessee's undiscounted obligation for lease payments for operating lease, due in second rolling twelve months following latest statement of financial position date. 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For interim and annual periods
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(for example, wiring funds to a foreign exporter if and when specified merchandise is accepted pursuant to the terms of the letter of credit)." } } }, "auth_ref": [] }, "us-gaap_LettersOfCreditOutstandingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LettersOfCreditOutstandingAmount", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Letters of credit, amount outstanding", "label": "Letters of Credit Outstanding, Amount", "documentation": "The total amount of the contingent obligation under letters of credit outstanding as of the reporting date." } } }, "auth_ref": [] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": null, 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Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement." } } }, "auth_ref": ["r26", "r190", "r1558"] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Financing commitment, amount", "label": "Line of Credit Facility, Maximum Borrowing Capacity", "documentation": "Maximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility." } } }, "auth_ref": ["r111", "r116"] }, "us-gaap_LineOfCreditMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditMember", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Line of Credit", "label": "Line of Credit [Member]", "documentation": "A contractual arrangement with a lender under which borrowings can be made up to a specific amount at any point in time, and under which borrowings outstanding may be either short-term or long-term, depending upon the particulars." } } }, "auth_ref": [] }, "us-gaap_LoansPayableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LoansPayableMember", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Loans Payable", "label": "Loans Payable [Member]", "documentation": "Borrowing supported by a written promise to pay an obligation." } } }, "auth_ref": [] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel":

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This accounting policy may address (1) the types of plans sponsored by the entity (2) groups that participate in (or are covered by) each plan (3) how plan assets, liabilities and expenses are measured, including the use of any actuaries and (4) significant assumptions used by the entity to value plan assets and liabilities and how such assumptions are derived." } } }, "auth_ref": [ "r14", "r15", "r21", "r63" ] }, "ecd_PeoActuallyPaidCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoActuallyPaidCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "PEO Actually Paid Compensation Amount", "label": "PEO Actually Paid Compensation Amount" } } }, "auth_ref": [ "r1220" ] }, "ecd_PeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { 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Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r154", "r281", "r933"] }, "us-gaap_PropertyPlantAndEquipmentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentLineItems", "presentation": ["http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails", "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment [Line Items]", "label": "Property, Plant and Equipment [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Such disclosure would, at a minimum, contain information allowing for an assessment of the reasons for the transferor's continuing involvement, the risks related to the transferred financial assets to which the transferor continues to be exposed, and the extent of change to the transferor's risk profile due to the transfer (including, but not limited to, credit risk, interest rate risk, other)." } } }, "auth_ref": [ "r1547" ] }, "us-gaap_QualitativeAndQuantitativeInformationTransferorsContinuingInvolvementTransferredFinancialAssetsByTransferOrTransfereeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "QualitativeAndQuantitativeInformationTransferorsContinuingInvolvementTransferredFinancialAssetsByTransferOrTransfereeAxis", "presentation": [ "http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Qualitative and Quantitative Information, Transferor's Continuing Involvement, Transferred Financial Assets, by Transfer or Transferee [Axis]", "label": "Qualitative and Quantitative Information, Transferor's Continuing Involvement, Transferred Financial Assets, by Transfer or Transferee [Axis]", "documentation": "Information by transfer or transferee for transferor's continuing involvement in transferred financial asset." } } }, "auth_ref": [ "r1548", "r1549", "r1550" ] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": [ "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansNarrativeDetails", "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofRestrictedStockandUnitAwardsandPerformanceRestrictedStockUnitsActivityDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofOtherIntangibleAssetsandEstimatedAggregateFutureAmortizationExpenseDeta "http://www.t-mobile.com/role/LeasesNarrativeDetails", "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails", "http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsBrandedPostpaidContractsDetails", "http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesDetails", "http://www.t-mobile.com/role/TowerObligationsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Axis]", "label": "Statistical Measurement [Axis]", "documentation": "Information by statistical measurement. 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Includes, but is not limited to, affiliate, entity for which investment is accounted for by equity method, trust for benefit of employees, and principal owner, management, and members of immediate family."}}},"auth_ref":["r332","r333","r861","r862","r863","r864","r924","r930","r1002","r1003","r1004","r1005","r1006","r1026","r1028","r1053"]},"tmus_RelatedPartyTransactionReimbursementofExpensesfromTransactionswithRelatedParty":{"xbrltype":"monetaryItemType","nsuri":"http://www.t-mobile.com/20241231","localname":"RelatedPartyTransactionReimbursementofExpensesfromTransactionswithRelatedParty","crdr":"debit","presentation":["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofRelatedPartyTransactionsDetails"],"lang":{"en-us":{"role":{"terseLabel":"Reimbursement of certain administrative expenses","label":"Related Party Transaction, Reimbursement of Expenses from Transactions with Related Party","documentation":"Related Party Transaction, Reimbursement of Expenses from Transactions with Related Party"}}},"auth_ref":[]},"us-gaap_RelatedPartyTransactionsByRelatedPartyAxis":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"RelatedPartyTransactionsByRelatedPartyAxis","presentation":["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofRelatedPartyTransactionsDetails","http://www.t-mobile.com/role/ConsolidatedBalanceSheets","http://www.t-mobile.com/role/DebtScheduleofDebtDetails","http://www.t-mobile.com/role/DebtScheduleofDebtInstrumentRedemptionandRepaymentsDetails","http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"],"lang":{"en-us":{"role":{"terseLabel":"Related and Nonrelated Parties [Axis]","label":"Related and Nonrelated Parties [Axis]","documentation":"Information by related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest."}}},"auth_ref":["r413","r620","r861","r862","r924","r930","r1002","r1003","r1004","r1005","r1006","r1026","r1028","r1053","r1541"]},"us-gaap_RepaymentsOfLongTermDebt":{"xbrltype":"monetaryItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"RepaymentsOfLongTermDebt","crdr":"credit","calculation":{"http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows":{"parentTag":"us-gaap_NetCashProvidedByUsedInFinancingActivities","weight":-1.0,"order":3.0}},"presentation":["http://www.t-mobile.com/role/ConsolidatedStatementsofCashFlows"],"lang":{"en-us":{"role":{"negatedTerseLabel":"Repayments of long-term debt","label":"Repayments of Long-Term Debt","documentation":"The cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer."}}},"auth_ref":["r146","r982"]},"srt_RepurchaseAgreementCounterpartyNameDomain":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/srt/2024","localname":"RepurchaseAgreementCounterpartyNameDomain","presentation":["http://www.t-mobile.com/role/DebtNarrativeDetails","http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails","http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails","http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"],"lang":{"en-us":{"role":{"terseLabel":"Counterparty Name [Domain]","label":"Counterparty Name [Domain]","documentation":"Named other party that participates in a financial transaction. Examples include, but not limited to, the name of the financial institution."}}},"auth_ref":["r262","r263","r334","r335","r538","r566","r864","r892","r920","r1084","r1085"]},"us-gaap_ResearchMember":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"ResearchMember","presentation":["http://www.t-mobile.com/role/IncomeTaxesNarrativeDetails"],"lang":{"en-us":{"role":{"terseLabel":"Research Tax Credit Carryforward","label":"Research Tax Credit Carryforward [Member]","documentation":"Research tax credit carryforwards arising from certain qualifying expenditures incurred to develop new products and processes."}}},"auth_ref":["r1501"]},"ecd_RestatementDateAxis":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","localname":"RestatementDateAxis","presentation":["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"],"lang":{"en-us":{"role":{"terseLabel":"Restatement Determination Date:","label":"Restatement Determination Date [Axis]"}}},"auth_ref":["r1186","r1197","r1207","r1240"]},"ecd_RestatementDeterminationDate":{"xbrltype":"dateItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","localname":"RestatementDeterminationDate","presentation":["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"],"lang":{"en-us":{"role":{"terseLabel":"Restatement Determination Date","label":"Restatement Determination Date"}}},"auth_ref":["r1187","r1198","r1208","r1241"]},"ecd_RestatementDoesNotRequireRecoveryTextBlock":{"xbrltype":"textBlockItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","localname":"RestatementDoesNotRequireRecoveryTextBlock","presentation":["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"],"lang":{"en-us":{"role":{"terseLabel":"Restatement does not require Recovery","label":"Restatement Does Not Require Recovery [Text Block]"}}},"auth_ref":["r1194","r1205","r1215","r1248"]},"us-gaap_RestrictedCashCurrent":{"xbrltype":"monetaryItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"RestrictedCashCurrent","crdr":"debit","calculation":{"http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofCashandCashEquivalentsIncludingRestrictedCashDetails":{"parentTag":"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations","weight":1.0,"order":2.0}},"presentation":["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofCashandCashEquivalentsIncludingRestrictedCashDetails"],"lang":{"en-us":{"role":{"terseLabel":"Restricted cash (included in Other current assets)","label":"Restricted Cash, Current","documentation":"Amount of cash restricted as to withdrawal or usage, classified as current. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits."}}},"auth_ref":["r1308","r1323"]},"us-gaap_RestrictedCashNoncurrent":{"xbrltype":"monetaryItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"RestrictedCashNoncurrent","crdr":"debit","calculation":{"http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofCashandCashEquivalentsIncludingRestrictedCashDetails":{"parentTag":"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations","weight":1.0,"order":3.0}},"presentation":["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofCashandCashEquivalentsIncludingRestrictedCashDetails"],"lang":{"en-us":{"role":{"terseLabel":"Restricted cash (included in Other assets)","label":"Restricted Cash, Noncurrent","documentation":"Amount of cash restricted as to withdrawal or usage, classified as noncurrent. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits."}}},"auth_ref":["r225","r1310","r1323"]},"us-gaap_RestrictedStockUnitsRSUMember":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"RestrictedStockUnitsRSUMember","presentation":["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansNarrativeDetails","http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofRestrictedStockandUnitAwardsandPerformanceRestrictedStockUnitsActivityDetails"],"lang":{"en-us":{"role":{"terseLabel":"Restricted Stock and Unit Awards","verboseLabel":"Restricted Stock Unit","label":"Restricted Stock Units (RSUs) [Member]","documentation":"Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met."}}},"auth_ref":[]},"tmus_RestrictedStockUnitsandPerformanceStockUnitsMember":{"xbrltype":"domainItemType","nsuri":"http://www.t-mobile.com/20241231","localname":"RestrictedStockUnitsandPerformanceStockUnitsMember","presentation":["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofRestrictedStockandUnitAwardsandPerformanceRestrictedStockUnitsActivityDetails","http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofStockbasedCompensationExpenseandRelatedIncomeTaxBenefitsDetails"],"lang":{"en-us":{"role":{"terseLabel":"Restricted Stock Units and Performance Stock Units","label":"Restricted Stock Units and Performance Stock Units [Member]","documentation":"Restricted Stock Units and Performance Stock Units [Member]"}}},"auth_ref":[]},"us-gaap_RestructuringAndRelatedActivitiesAbstract":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/us-gaap/2024","localname":"RestructuringAndRelatedActivitiesAbstract","lang":{"en-us":{"role":{"label":"Restructuring

and Related Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": ["http://www.t-mobile.com/role/RestructuringCosts"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Costs", "label": "Restructuring and Related Activities Disclosure [Text Block]", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": ["r502", "r503", "r505", "r508", "r513"] }, "us-gaap_RestructuringAndRelatedCostCostIncurredToDate1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostCostIncurredToDate1", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Incurred to Date", "verboseLabel": "Incurred to Date", "label": "Restructuring and Related Cost, Cost Incurred to Date", "documentation": "Amount of costs incurred to date for the specified restructuring cost." } } }, "auth_ref": ["r504", "r507", "r510", "r512"] }, "tmus_RestructuringAndRelatedCostWorkForceReductionPercentage": { "xbrltype": "percentItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "RestructuringAndRelatedCostWorkForceReductionPercentage", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, workforce reduction size of percentage", "label": "Restructuring and Related Cost, WorkForce Reduction, Percentage", "documentation": "Restructuring and Related Cost, WorkForce Reduction, Percentage" } } }, "auth_ref": [] }, "us-gaap_RestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCharges", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Charges", "label": "Restructuring Charges", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r9", "r509", "r510", "r1387"] }, "us-gaap_RestructuringCostAndReserveAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveAxis", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Type [Axis]", "label": "Restructuring Type [Axis]", "documentation": "Information by type of restructuring cost." } } }, "auth_ref": ["r504", "r505", "r510", "r511"] }, "us-gaap_RestructuringCostAndReserveLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveLineItems", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsNarrativeDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Cost and Reserve [Line Items]", "label": "Restructuring Cost and Reserve [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r504", "r505", "r506", "r507", "r510", "r511", "r512"] }, "tmus_RestructuringIncurredCostStatementOfIncomeOrComprehensiveIncomeExtensibleEnumerationNotDisclosedFlag": { "xbrltype": "stringItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "RestructuringIncurredCostStatementOfIncomeOrComprehensiveIncomeExtensibleEnumerationNotDisclosedFlag", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Incurred Cost Statement Of Income Or Comprehensive Income Extensible Enumeration Not Disclosed Flag", "label": "Restructuring Incurred Cost Statement Of Income Or Comprehensive Income Extensible Enumeration Not Disclosed Flag", "documentation": "Restructuring Incurred Cost Statement Of Income Or Comprehensive Income Extensible Enumeration Not Disclosed Flag" } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanAxis", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsNarrativeDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Axis]", "label": "Restructuring Plan [Axis]", "documentation": "Information by individual restructuring plan." } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanDomain", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsNarrativeDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Plan [Domain]", "label": "Restructuring Plan [Domain]", "documentation": "Identification of the individual restructuring plans." } } }, "auth_ref": [] }, "us-gaap_RestructuringReservePeriodIncreaseDecrease": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReservePeriodIncreaseDecrease", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring expenses", "label": "Restructuring Reserve, Period Increase (Decrease)", "documentation": "Amount of increase (decrease) in the accrual for restructuring costs." } } }, "auth_ref": ["r158"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Retained earnings", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r127", "r166", "r928", "r969", "r974", "r983", "r1009", "r1148"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementofStockholdersEquity"], "lang": { "en-us": { "role": { "terseLabel": "Retained Earnings", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r270", "r337", "r338", "r339", "r342", "r349", "r351", "r353", "r430", "r436", "r483", "r719", "r720", "r734", "r735", "r736", "r739", "r757", "r758", "r769", "r772", "r773", "r776", "r786", "r829", "r832", "r965", "r967", "r985", "r1597"] }, "us-gaap_RetirementPlanNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanNameAxis", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofPensionPlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Retirement Plan Name [Axis]", "label": "Retirement Plan Name [Axis]", "documentation": "Information by name of plan designed to provide retirement benefits. Includes, but is not limited to, legal name of defined benefit and defined contribution plans." } } }, "auth_ref": ["r627", "r628", "r629", "r630", "r631", "r632", "r633", "r634", "r635", "r1133", "r1288", "r1408", "r1409", "r1410", "r1411", "r1412", "r1413", "r1414", "r1415", "r1416", "r1417", "r1418", "r1419", "r1420", "r1421", "r1422", "r1423", "r1424", "r1425", "r1426", "r1427", "r1428", "r1429", "r1430", "r1431", "r1432", "r1433", "r1434", "r1435", "r1436", "r1437", "r1438", "r1439", "r1440", "r1441", "r1442", "r1443", "r1444", "r1445", "r1446", "r1447", "r1448", "r1449", "r1450", "r1451", "r1452", "r1453", "r1454", "r1455", "r1456", "r1457", "r1458", "r1459", "r1460", "r1461", "r1462", "r1463", "r1464", "r1465", "r1466", "r1467"] }, "us-gaap_RetirementPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanNameDomain", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofPensionPlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Retirement Plan Name [Domain]", "label": "Retirement Plan Name [Domain]", "documentation": "Name of plan designed to provide retirement benefits. Includes, but is not limited to, legal name of defined benefit and defined contribution plans." } } }, "auth_ref": ["r627", "r628", "r629", "r630", "r631", "r632", "r633", "r634", "r635", "r1133", "r1288", "r1408", "r1409", "r1410", "r1411", "r1412", "r1413", "r1414", "r1415", "r1416", "r1417", "r1418", "r1419", "r1420", "r1421", "r1422", "r1423", "r1424", "r1425", "r1426", "r1427", "r1428", "r1429", "r1430", "r1431", "r1432", "r1433", "r1434", "r1435", "r1436", "r1437", "r1438", "r1439", "r1440", "r1441", "r1442", "r1443", "r1444", "r1445", "r1446", "r1447", "r1448", "r1449", "r1450", "r1451", "r1452", "r1453", "r1454", "r1455", "r1456", "r1457", "r1458", "r1459", "r1460", "r1461", "r1462", "r1463", "r1464", "r1465", "r1466", "r1467"] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contract with Customer [Abstract]", "label": "Revenue from Contract with Customer [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/SegmentReportingDetails": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 1.0 }, "http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome", "http://www.t-mobile.com/role/RevenuefromContractswithCustomersScheduleofDisaggregationofRevenueDetails", "http://www.t-mobile.com/role/SegmentReportingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenues", "verboseLabel": "Total revenues", "label": "Revenue from Contract with Customer, Excluding Assessed Tax", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r198", "r199", "r372", "r382", "r383", "r397", "r403", "r406", "r408", "r409", "r591", "r592", "r906"] }, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": ["http://www.t-mobile.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Revenue Recognition", "label": "Revenue from Contract with Customer [Policy Text Block]", "documentation": "Disclosure of accounting policy for revenue from contract with customer." } } }, "auth_ref": ["r240", "r583", "r584", "r585", "r586", "r587", "r588", "r589", "r590", "r1073"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomers"], "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contracts with Customers", "label": "Revenue from Contract with Customer [Text Block]", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": ["r240", "r575", "r576", "r577", "r578", "r579", "r580", "r581", "r582", "r595"] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsBrandedPostpaidContractsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation", "label": "Revenue, Remaining Performance Obligation, Amount", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": ["r233"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsBrandedPostpaidContractsDetails", "http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remaining performance obligation, expected timing of satisfaction, period", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period", "documentation": "Period in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r234"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsBrandedPostpaidContractsDetails", "http://www.t-

mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "documentation": "Start date of time band for expected timing of satisfaction of remaining performance obligation, in YYYY-MM-DD format." } } }, "auth_ref": ["r234"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTable", "presentation": ["http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsBrandedPostpaidContractsDetails", "http://www.t-mobile.com/role/RevenuefromContractswithCustomersRemainingPerformanceObligationsDetails"], 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Credit Facility", "label": "Revolving Credit Facility [Member]", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": [] }, "tmus_RevolvingReceivablesFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "RevolvingReceivablesFacilityMaximumBorrowingCapacity", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesEIPDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revolving receivables facility, maximum borrowing capacity", "label": "Revolving Receivables Facility, Maximum Borrowing Capacity", "documentation": "Maximum borrowing capacity under the revolving receivable sale facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility." } } }, "auth_ref": [] }, "tmus_RevolvingReceivablesFacilityOutstandingBorrowings": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "RevolvingReceivablesFacilityOutstandingBorrowings", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revolving receivables facility, outstanding borrowings", "label": "Revolving Receivables Facility, Outstanding Borrowings", "documentation": "The amount borrowed under the revolving receivables facility." } } }, "auth_ref": [] }, "us-gaap_RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofSupplementalConsolidatedStatementsofCashFlowsInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Financing lease right-of-use assets obtained in exchange for lease obligations", "label": "Right-of-Use Asset Obtained in Exchange for Finance Lease Liability", "documentation": "Amount of increase in right-of-use asset obtained in exchange for finance lease liability." } } }, "auth_ref": ["r846", "r1147"] }, "us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofSupplementalConsolidatedStatementsofCashFlowsInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Operating lease right-of-use assets obtained in exchange for lease obligations", "label": "Right-of-Use Asset Obtained in Exchange for Operating Lease Liability", "documentation": "Amount of increase in right-of-use asset obtained in exchange for operating lease liability." } } }, "auth_ref": ["r846", "r1147"] }, "us-gaap_RoyaltyExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RoyaltyExpense", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationScheduleofRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fees incurred for use of the T-Mobile brand", "label": "Royalty Expense", "documentation": "Amount of expense related to royalty payments under a contractual arrangement such as payment for mineral and drilling rights and use of technology or intellectual property." } } }, "auth_ref": ["r138"] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Adopted", "label": "Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r1257"] }, "ecd_Rule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmntdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Terminated", "label": "Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": ["r1257"] }, "tmus_SaleLeasebackInterestRate": { "xbrltype": "percentItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SaleLeasebackInterestRate", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest rate on tower obligations", "label": "Sale Leaseback, Interest Rate", "documentation": "Sale Leaseback, Interest Rate" } } }, "auth_ref": [] }, "us-gaap_SaleLeasebackTransactionDescriptionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleLeasebackTransactionDescriptionAxis", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails", "http://www.t-mobile.com/role/TowerObligationsScheduleofImpactstoConsolidatedBalanceSheetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sale Leaseback Transaction, Description [Axis]", "label": "Sale Leaseback Transaction, Description [Axis]", "documentation": "Information by sale and leaseback transaction." } } }, "auth_ref": ["r220", "r1538"] }, "us-gaap_SaleLeasebackTransactionDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleLeasebackTransactionDisclosureTextBlock", "presentation": ["http://www.t-mobile.com/role/TowerObligations"], "lang": { "en-us": { "role": { "terseLabel": "Tower Obligations", "label": "Sale Leaseback Transactions [Text Block]", "documentation": "The entire disclosure for sale leaseback transaction. Includes, but is not limited to, terms and conditions of transaction and gain (loss) from transaction." } } }, "auth_ref": ["r219", "r853"] }, "tmus_SaleLeasebackTransactionFixedPricePurchaseOptions": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SaleLeasebackTransactionFixedPricePurchaseOptions", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sale leaseback transaction, fixed-price purchase options", "label": "Sale Leaseback Transaction, Fixed-Price Purchase Options", "documentation": "Sale Leaseback Transaction, Fixed-Price Purchase Options" } } }, "auth_ref": [] }, "us-gaap_SaleLeasebackTransactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleLeasebackTransactionLineItems", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails", "http://www.t-mobile.com/role/TowerObligationsScheduleofImpactstoConsolidatedBalanceSheetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sale Leaseback Transaction [Line Items]", "label": "Sale Leaseback Transaction [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r220", "r854"] }, "us-gaap_SaleLeasebackTransactionNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleLeasebackTransactionNameDomain", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails", "http://www.t-mobile.com/role/TowerObligationsScheduleofImpactstoConsolidatedBalanceSheetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sale Leaseback Transaction, Name [Domain]", "label": "Sale Leaseback Transaction, Name [Domain]", "documentation": "The name of the significant provisions of the transaction involving the sale of property to another party and the lease of the property back to the seller." } } }, "auth_ref": [] }, "us-gaap_SaleLeasebackTransactionNetBookValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleLeasebackTransactionNetBookValue", "crdr": "debit", "presentation": ["http://www.t-mobile.com/role/TowerObligationsScheduleofImpactstoConsolidatedBalanceSheetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sale-leasebacks", "label": "Sale Leaseback Transaction, Net Book Value", "documentation": "The net book value of the asset(s) sold in connection with the sale of the property to another party and lease back to the seller." } } }, "auth_ref": ["r221", "r222", "r223", "r1538"] }, "tmus_SaleLeasebackTransactionNumberOfRenewalOptions": { "xbrltype": "integerItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SaleLeasebackTransactionNumberOfRenewalOptions", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of renewal options", "label": "Sale Leaseback Transaction, Number of Renewal Options", "documentation": "Sale Leaseback Transaction, Number of Renewal Options" } } }, "auth_ref": [] }, "tmus_SaleLeasebackTransactionNumberOfUnits": { "xbrltype": "integerItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SaleLeasebackTransactionNumberOfUnits", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property subject to failed sale leaseback transaction, number of units", "label": "Sale Leaseback Transaction, Number of Units", "documentation": "The number of unites (items of property) subject to the failed sale leaseback arrangement." } } }, "auth_ref": [] }, "tmus_SaleLeasebackTransactionRemainingTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SaleLeasebackTransactionRemainingTerm", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remaining term of lease", "label": "Sale Leaseback Transaction, Remaining Term", "documentation": "Sale Leaseback Transaction, Remaining Term" } } }, "auth_ref": [] }, "us-gaap_SaleLeasebackTransactionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleLeasebackTransactionTable", "presentation": ["http://www.t-mobile.com/role/TowerObligationsNarrativeDetails", "http://www.t-mobile.com/role/TowerObligationsScheduleofImpactstoConsolidatedBalanceSheetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sale Leaseback Transaction [Table]", "label": "Sale Leaseback Transaction [Table]", "documentation": "Disclosure of information about sale and leaseback transaction." } } }, "auth_ref": ["r220", "r854"] }, "tmus_SaleLeasebackTransactionTowerObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SaleLeasebackTransactionTowerObligation", "crdr": "credit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Tower obligations", "label": "Sale Leaseback Transaction, Tower Obligation", "documentation": "Sale Leaseback Transaction, Tower Obligation" } } }, "auth_ref": [] }, "srt_ScenarioForecastMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioForecastMember", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/JointVenturesDetails", "http://www.t-mobile.com/role/StockholderReturnProgramsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Forecast", "label": "Forecast [Member]", "documentation": "Information reported for future period. Excludes information expected to be reported in future period for effect on historical fact." } } }, "auth_ref": ["r635", "r1303", "r1334"] }, "srt_ScenarioUnspecifiedDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioUnspecifiedDomain", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/JointVenturesDetails", "http://www.t-mobile.com/role/StockholderReturnProgramsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Scenario [Domain]", "label": "Scenario [Domain]", "documentation": "Scenario reported, distinguishing information from actual fact. Includes, but is not limited to, pro forma and forecast. Excludes actual facts." } } }, "auth_ref": ["r265", "r354", "r635", "r1281", "r1334"] }, "us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsNotesLoansAndFinancingReceivableTable", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Accounts, Notes, Loans and Financing Receivable [Table]", "label": "Accounts and Financing Receivables [Table]", "documentation": "Disclosure of information about accounts and financing receivables. Includes, but is not limited to, amount of receivable and allowance for credit loss." } } }, "auth_ref": ["r125", "r131", "r414", "r1349"] }, "us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Equipment Installment Plan Receivables", "label": "Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block]", "documentation": "Tabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables." } } }, "auth_ref": ["r125", "r131"] }, "us-gaap_ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Accounts Payable and Accrued Liabilities", "label": "Schedule of Accounts Payable and Accrued Liabilities [Table Text Block]", "documentation": "Tabular disclosure of the (a) carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business (accounts payable); (b) other payables; and (c) accrued liabilities. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). An alternative caption includes accrued expenses." } } }, "auth_ref": [] }, "us-

gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareScheduleofComputationofBasicandDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table]", "label": "Antidilutive Security, Excluded EPS Calculation [Table]", "documentation": "Disclosure of information about security that could potentially dilute basic earnings per share (EPS) in future that was not included in calculation of diluted EPS." } } }, "auth_ref": ["r39"] }, "us-gaap_ScheduleOfAssetRetirementObligationsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAssetRetirementObligationsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/PropertyandEquipmentTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Asset Retirement Obligations", "label": "Schedule of Asset Retirement Obligations [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount of a liability for asset retirement obligations." } } }, "auth_ref": ["r155"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofAssetsAcquiredandLiabilitiesAssumedDetails", "http://www.t-mobile.com/role/BusinessCombinationsScheduleofFairValueofConsiderationTransferredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Business Acquisitions, by Acquisition [Table]", "label": "Schedule of Business Acquisitions, by Acquisition [Table]", "documentation": "Disclosure of information about business combination. Includes, but is not limited to, recognized asset and liability." } } }, "auth_ref": ["r69", "r71", "r740"] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Fair Value of Consideration Transferred", "label": "Schedule of Business Acquisitions, by Acquisition [Table Text Block]", "documentation": "Tabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts." } } }, "auth_ref": ["r69", "r71"] }, "us-gaap_ScheduleOfCarryingValuesAndEstimatedFairValuesOfDebtInstrumentsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCarryingValuesAndEstimatedFairValuesOfDebtInstrumentsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Carrying Values and Fair Values of Long-term Debt", "label": "Schedule of Carrying Values and Estimated Fair Values of Debt Instruments [Table Text Block]", "documentation": "Tabular disclosure of information pertaining to carrying amount and estimated fair value of short-term and long-term debt instruments or arrangements, including but not limited to, identification of terms, features, and collateral requirements." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfCashAndCashEquivalentsTableTextBlock": { "xbrltype": 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Block]", "documentation": "Tabular disclosure of supplemental cash flow information for the periods presented." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfComponentsOfIncomeTaxExpenseBenefitTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfComponentsOfIncomeTaxExpenseBenefitTableTextBlock", "presentation": ["http://www.t-mobile.com/role/IncomeTaxesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Components of Income Tax Expense (Benefit)", "label": "Schedule of Components of Income Tax Expense (Benefit) [Table Text Block]", "documentation": "Tabular disclosure of the components of income tax expense attributable to continuing operations for each year presented including, but not limited to: current tax expense (benefit), deferred tax expense (benefit), investment tax credits, government grants, the benefits of operating loss carryforwards, tax expense that results from allocating certain tax benefits either directly to contributed capital or to reduce goodwill or other noncurrent intangible assets of an acquired entity, adjustments of a deferred tax liability or asset for enacted changes in tax laws or rates or a change in the tax status of the entity, and adjustments of the beginning-of-the-year balances of a valuation allowance because of a change in circumstances that causes a change in judgment about the realizability of the related deferred tax asset in future years." } } }, "auth_ref": ["r1503"] }, "us-gaap_ScheduleOfDebtTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtTableTextBlock", "presentation": ["http://www.t-mobile.com/role/DebtTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Debt Balances and Activity", "label": "Schedule of Debt [Table Text Block]", "documentation": "Tabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock", "presentation": ["http://www.t-mobile.com/role/IncomeTaxesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Deferred Tax Assets and Liabilities", "label": "Schedule of Deferred Tax Assets and Liabilities [Table Text Block]", "documentation": "Tabular disclosure of the components of net deferred tax asset or liability recognized in an entity's statement of financial position, including the following: the total of all deferred tax liabilities, the total of all deferred tax assets, the total valuation allowance recognized for deferred tax assets." } } }, "auth_ref": ["r1499"] }, 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["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Stock-based Compensation Expense and Related Income Tax Benefits", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "documentation": "Tabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement." } } }, "auth_ref": ["r65"] }, "us-gaap_ScheduleOfEmployeeStockOwnershipPlanESOPDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeStockOwnershipPlanESOPDisclosuresTable", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Employee Stock Ownership Plan (ESOP) Disclosures [Table]", "label": "Employee Stock Ownership Plan (ESOP) [Table]", "documentation": "Disclosure of information about employee stock ownership plan (ESOP) by plan." } } }, "auth_ref": ["r68"] }, "srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/JointVenturesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Axis]", "label": "Investment, Name [Axis]", "documentation": "Information by name of investment including named security. Excludes entity that is consolidated." } } }, "auth_ref": ["r423", "r424", "r425", "r730", "r1282", "r1283", "r1284", "r1506", "r1507", "r1508", "r1509"] }, "us-gaap_ScheduleOfFinancingReceivableAllowanceForCreditLossesTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFinancingReceivableAllowanceForCreditLossesTable", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofUnamortizedImputedDiscountandAllowanceforCreditLossesforEquipmentInstallmentPlanRecei], "lang": { "en-us": { "role": { "terseLabel": "Financing Receivable, Allowance for Credit Loss [Table]", "label": "Financing Receivable, Allowance for Credit Loss [Table]", "documentation": "Disclosure of information about allowance for credit loss on financing receivable." } } }, "auth_ref": ["r240", "r1354"] }, "us-gaap_ScheduleOfFinancingReceivableRecordedInvestmentCreditQualityIndicatorTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFinancingReceivableRecordedInvestmentCreditQualityIndicatorTable", "presentation": ["http://www.t-mobile.com/role/ReceivablesandRelatedAllowanceforCreditLossesScheduleofEquipmentInstallmentPlanReceivablesbyCreditCategoryDetails"], "lang": { "en-us": { "role": { "terseLabel": "Financing Receivable, Credit Quality Indicator [Table]", "label": "Financing Receivable, Credit Quality Indicator [Table]", "documentation": "Disclosure of information about credit quality indicator for financing receivable." } } }, "auth_ref": ["r211", "r1105", "r1355"] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTable", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofOtherIntangibleAssetsandEstimatedAggregateFutureAmortizationExpenseDeta], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Finite-Lived Intangible Assets [Table]", "label": "Intangible Asset, Finite-Lived [Table]", "documentation": "Disclosure of information about finite-lived intangible asset. Excludes indefinite-lived intangible asset." } } }, "auth_ref": ["r468", "r475", "r478", "r479", "r480", "r907", "r1072", "r1108"] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Other Intangible Assets", "label": "Schedule of Finite-Lived Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment." } } }, "auth_ref": ["r1108", "r1375"] }, "us-gaap_ScheduleOfGoodwillTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTable", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofChangesinCarryingAmountofGoodwillDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Goodwill [Table]", "label": "Goodwill [Table]", "documentation": "Disclosure of information about goodwill, including, but not limited to, change from acquisition, sale, impairment, and other reason." } } }, "auth_ref": ["r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r1107"] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Goodwill", "label": "Schedule of Goodwill [Table Text Block]", "documentation": "Tabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule." } } }, "auth_ref": ["r1107", "r1357", "r1358", "r1359", "r1360", "r1361", "r1362", "r1363", "r1364", "r1365", "r1366", "r1367"] }, "us-gaap_ScheduleOfIncomeBeforeIncomeTaxDomesticAndForeignTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIncomeBeforeIncomeTaxDomesticAndForeignTableTextBlock", "presentation": ["http://www.t-mobile.com/role/IncomeTaxesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Income (loss) before Income Tax", "label": "Schedule of Income before Income Tax, Domestic and Foreign [Table Text Block]", "documentation": "Tabular disclosure of income before income tax between domestic and foreign jurisdictions." } } }, "auth_ref": ["r1327"] }, "us-gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIndefiniteLivedIntangibleAssetsTable", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsScheduleofSpectrumLicensesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Indefinite-Lived Intangible Assets [Table]", "label": "Intangible Asset, Indefinite-Lived [Table]", "documentation": "Disclosure of information about indefinite-lived intangible asset. Excludes finite-lived intangible asset." } } }, "auth_ref": ["r468", "r477", "r480", "r1108"] }, "us-

gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIndefiniteLivedIntangibleAssetsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Spectrum Licenses", "label": "Schedule of Indefinite-Lived Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance and exist in perpetuity, by either major class or business segment." } } }, "auth_ref": ["r1108", "r1378"] }, "us-gaap_ScheduleOfMaturitiesOfLongTermDebtTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfMaturitiesOfLongTermDebtTableTextBlock", "presentation": ["http://www.t-mobile.com/role/DebtTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Maturities of ABS Notes", "label": "Schedule of Maturities of Long-Term Debt [Table Text Block]", "documentation": "Tabular disclosure of maturity and sinking fund requirement for long-term debt." } } }, "auth_ref": ["r12"] }, "us-gaap_ScheduleOfNetBenefitCostsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNetBenefitCostsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Components of Net Expense Recognized for Pension Plan", "label": "Schedule of Net Benefit Costs [Table Text Block]", "documentation": "Tabular disclosure of the components of net benefit costs for pension plans and/or other employee benefit plans including service cost, interest cost, expected return on plan assets, gain (loss), prior service cost or credit, transition asset or obligation, and gain (loss) recognized due to settlements or curtailments." } } }, "auth_ref": ["r171"] }, "us-gaap_ScheduleOfNonvestedShareActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNonvestedShareActivityTableTextBlock", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of RSU and PRSU Awards Activity", "label": "Schedule of Nonvested Share Activity [Table Text Block]", "documentation": "Tabular disclosure of the changes in outstanding nonvested shares." } } }, "auth_ref": ["r173"] }, "tmus_ScheduleOfPretaxCrossCurrencySwapsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "ScheduleOfPretaxCrossCurrencySwapsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Carrying Values and Fair Values of Long-term Debt", "label": "Schedule Of Pretax Cross Currency Swaps [Table Text Block]", "documentation": "Schedule Of Pretax Cross Currency Swaps" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": ["http://www.t-mobile.com/role/PropertyandEquipmentScheduleofAssetRetirementObligationDetails", "http://www.t-mobile.com/role/PropertyandEquipmentScheduleofComponentsofPropertyandEquipmentExcludingAmountsTransferredtoHeldforSaleDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment [Table]", "label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r11", "r850"] }, "us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Amounts Recognized as of Acquisition Date", "label": "Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block]", "documentation": "Tabular disclosure of the amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed. May include but not limited to the following: (a) acquired receivables; (b) contingencies recognized at the acquisition date; and (c) the fair value of noncontrolling interests in the acquiree." } } }, "auth_ref": ["r180"] }, "us-gaap_ScheduleOfRelatedPartyTransactionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRelatedPartyTransactionsTableTextBlock", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Related Party Transactions", "label": "Schedule of Related Party Transactions [Table Text Block]", "documentation": "Tabular disclosure of related party transactions. Examples of related party transactions include, but are not limited to, transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners and (d) affiliates." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfRestrictedCashAndCashEquivalentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestrictedCashAndCashEquivalentsTextBlock", "presentation": ["http://www.t-mobile.com/role/AdditionalFinancialInformationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restricted Cash", "label": "Restrictions on Cash and Cash Equivalents [Table Text Block]", "documentation": "Tabular disclosure of cash and cash equivalents restricted as to withdrawal or usage." } } }, "auth_ref": ["r24", "r184", "r1560"] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTable", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsNarrativeDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofActivityRelatedtoReductionInitiativeExpensesIncurredDetails", "http://www.t-mobile.com/role/RestructuringCostsScheduleofRestructuringPlanExpensesIncurredDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring and Related Costs [Table]", "label": "Restructuring Cost [Table]", "documentation": "Disclosure of information about restructuring cost. Includes, but is not limited to, expected cost, cost incurred, statement of income caption that includes restructuring cost recognized, and amount of restructuring reserve." } } }, "auth_ref": ["r504", "r505", "r506", "r507", "r510", "r511", "r512"] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTextBlock", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring Plan Expenses Incurred", "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets." } } }, "auth_ref": ["r50", "r156", "r157"] }, "us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringReserveByTypeOfCostTextBlock", "presentation": ["http://www.t-mobile.com/role/RestructuringCostsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Activity Related to Expenses Incurred and Cash Payments Made", "label": "Schedule of Restructuring Reserve by Type of Cost [Table Text Block]", "documentation": "Tabular disclosure of an entity's restructuring reserve that occurred during the period associated with the exit from or disposal of business activities or restructurings for each major type of cost. This element may also include a description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. This element may be used to encapsulate the roll forward presentations of an entity's restructuring reserve by type of cost and in total, and explanation of changes that occurred in the period." } } }, "auth_ref": ["r51", "r159"] }, "us-gaap_ScheduleOfSaleLeasebackTransactionsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSaleLeasebackTransactionsTextBlock", "presentation": ["http://www.t-mobile.com/role/TowerObligationsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Impacts to Consolidated Balance Sheets", "label": "Sale Leaseback Transactions [Table Text Block]", "documentation": "Tabular disclosure of sale leaseback transactions." } } }, "auth_ref": ["r197", "r218", "r220", "r1538"] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": ["http://www.t-mobile.com/role/SegmentReportingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment [Table]", "label": "Schedule of Segment Reporting Information, by Segment [Table]", "documentation": "Disclosure of information about profit (loss) and total assets by reportable segment." } } }, "auth_ref": ["r44", "r45", "r46"] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": ["http://www.t-mobile.com/role/SegmentReportingTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment", "label": "Schedule of Segment Reporting Information, by Segment [Table Text Block]", "documentation": "Tabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss." } } }, "auth_ref": ["r44", "r45", "r46"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansNarrativeDetails", "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofRestrictedStockandUnitAwardsandPerformanceRestrictedStockUnitsActivityDetails", "http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansScheduleofStockbasedCompensationExpenseandRelatedIncomeTaxBenefitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table]", "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": ["r637", "r639", "r641", "r642", "r643", "r645", "r646", "r647", "r648", "r649", "r650", "r651", "r652", "r653", "r654", "r655", "r656", "r657", "r658", "r659", "r660", "r661", "r662", "r665", "r666", "r667", "r668", "r669"] }, "us-gaap_ScheduleOfStockByClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockByClassTable", "presentation": ["http://www.t-mobile.com/role/EarningsPerShareNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Stock by Class [Table]", "label": "Stock, Class of Stock [Table]", "documentation": "Disclosure of information about stock by class. Includes, but is not limited to, common, convertible, and preferred stocks." } } }, "auth_ref": ["r53", "r54", "r55", "r56", "r57", "r58", "r163", "r164", "r165", "r166", "r290", "r291", "r292", "r375", "r564", "r565", "r566", "r567", "r568", "r569", "r570", "r979", "r980", "r981", "r982", "r1119", "r1280", "r1324"] }, "us-gaap_ScheduleOfUnrecognizedTaxBenefitsRollForwardTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfUnrecognizedTaxBenefitsRollForwardTableTextBlock", "presentation": ["http://www.t-mobile.com/role/IncomeTaxesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Unrecognized Tax Benefits Roll Forward", "label": "Schedule of Unrecognized Tax Benefits Roll Forward [Table Text Block]", "documentation": "Tabular disclosure of the change in unrecognized tax benefits." } } }, "auth_ref": ["r701", "r1136"] }, "us-gaap_ScheduleOfVariableInterestEntitiesTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfVariableInterestEntitiesTable", "presentation": ["http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofVariableInterestEntitiesEIPDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Variable Interest Entities [Table]", "label": "Variable Interest Entity [Table]", "documentation": "Disclosure of information about variable interest held, whether or not such variable interest entity (VIE) is included in consolidated financial statements." } } }, "auth_ref": ["r83", "r84", "r86", "r88", "r89", "r760", "r761", "r762", "r763", "r886", "r887", "r888"] }, "us-gaap_ScheduleOfVariableInterestEntitiesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfVariableInterestEntitiesTextBlock", "presentation": ["http://www.t-mobile.com/role/DebtTables", "http://www.t-mobile.com/role/SalesofCertainReceivablesTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Variable Interest Entities", "label": "Schedule of Variable Interest Entities [Table Text Block]", "documentation": "Tabular disclosure of the significant judgments and assumptions made in determining whether a variable interest (as defined) held by the entity requires the variable interest entity (VIE) (as defined) to be consolidated and (or) disclose information about its involvement with the VIE, individually or in aggregate (as applicable); the nature of restrictions, if any, on the consolidated VIE's assets and on the settlement of its liabilities reported by an entity in its statement of financial position, including the carrying amounts of such assets and liabilities; the nature of, and changes in, the risks associated with involvement in the VIE; how involvement with the VIE affects the entity's financial position, financial performance, and cash flows; the lack of recourse if creditors (or beneficial interest holders) of the consolidated VIE have no recourse to the general credit of the primary beneficiary (if applicable); the terms of arrangements, giving consideration to both explicit arrangements and implicit variable interests, if any, that could require the entity to provide financial support to the VIE, including events or circumstances that could expose the entity to a loss; the methodology used by the entity for determining whether or not it is the primary beneficiary of the variable interest entity; the significant factors considered and judgments made in determining that the power to direct the activities of a VIE that most significantly impact the VIE's economic performance are shared (as defined); the carrying amounts and classification of assets and liabilities of the VIE included in the statement of financial position; the entity's maximum exposure to loss, if any, as a result of its involvement with the VIE, including how the maximum exposure is determined and significant sources of the entity's exposure to the VIE; a comparison of the carrying amounts of the assets and liabilities and the entity's maximum exposure to loss; information about any liquidity arrangements, guarantees, and (or) other commitments by third parties that may affect the fair value or risk of the entity's variable interest in the VIE; whether or not the entity has provided financial support or other support (explicitly or implicitly) to the VIE that it was not previously contractually required to provide or whether the entity intends to provide that support, including the type and amount of the primary reasons for providing the support; and supplemental information the entity determines necessary to provide." } } }, "auth_ref": ["r83", "r84", "r86", "r88", "r89"] }, "us-

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["r1167"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.t-mobile.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Security Exchange Name", "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r1170"] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": ["http://www.t-mobile.com/role/SegmentReportingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [Domain]", "label": "Segments [Domain]", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": ["r198", "r199", "r200", "r201", "r372", "r378", 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Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": ["r201", "r372", "r377", "r378", "r379", "r380", "r381", "r393", "r395", "r396", "r401", "r402", "r403", "r404", "r405", "r406", "r407", "r409", "r1091", "r1093", "r1094", "r1095", "r1097", "r1098", "r1099"] }, "us-gaap_SegmentReportingInformationIncomeLossBeforeIncomeTaxesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingInformationIncomeLossBeforeIncomeTaxesAbstract", "presentation": ["http://www.t-mobile.com/role/SegmentReportingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Less: Significant and other segment expenses", "label": "Segment Reporting Information, Income (Loss) before Income Taxes [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SegmentReportingInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingInformationLineItems", "presentation": ["http://www.t-mobile.com/role/SegmentReportingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting Information [Line Items]", "label": "Segment Reporting Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/ConsolidatedStatementsofComprehensiveIncome"], "lang": { "en-us": { "role": { "terseLabel": "Selling, general and administrative", "label": "Selling, General and Administrative Expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": ["r139"] }, "us-gaap_SellingGeneralAndAdministrativeExpensesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpensesMember", "presentation": ["http://www.t-mobile.com/role/CommitmentsandContingenciesDetails", "http://www.t-mobile.com/role/GoodwillSpectrumLicenseTransactionsandOtherIntangibleAssetsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Selling, General and Administrative Expenses", "label": "Selling, General and Administrative Expenses [Member]", "documentation": "Primary financial statement caption encompassing selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_SeniorNotes": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeniorNotes", "crdr": "credit", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Total outstanding obligation", "label": "Senior Notes", "documentation": "Including the current and noncurrent portions, carrying value as of the balance sheet date of Notes with the highest claim on the assets of the issuer in case of bankruptcy or liquidation (with maturities initially due after one year or beyond the operating cycle if longer). Senior note holders are paid off in full before any payments are made to junior note holders." } } }, "auth_ref": ["r190", "r1558"] }, "tmus_SeniorNotesDue20247125Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20247125Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "7.125% Senior Notes due 2024", "label": "Senior Notes due 2024, 7.125% [Member]", "documentation": "Senior Notes due 2024, 7.125%" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20257625Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20257625Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "7.625% Senior Notes due 2025", "label": "Senior Notes due 2025, 7.625% [Member]", "documentation": "Senior Notes due 2025, 7.625%" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20267625Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20267625Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "7.625% Senior Notes due 2026", "label": "Senior Notes due 2026, 7.625% [Member]", "documentation": "Senior Notes due 2026, 7.625%" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20275.375Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20275.375Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "5.375% Senior Notes due 2027", "label": "Senior Notes Due 2027, 5.375% [Member]", "documentation": "Senior Notes Due 2027, 5.375% [Member]" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20284800Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20284800Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "4.800% Senior Notes due 2028", "label": "Senior Notes due 2028 4.800% [Member]", "documentation": "Senior Notes due 2028 4.800%" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20284950Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20284950Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "4.950% Senior Notes due 2028", "label": "Senior Notes due 2028 4.950% [Member]", "documentation": "Senior Notes due 2028 4.950%" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20286875Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20286875Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "6.875% Senior Notes due 2028", "label": "Senior Notes due 2028, 6.875% [Member]", "documentation": "Senior Notes due 2028, 6.875%" } } }, "auth_ref": [] }, "tmus_SeniorNotesDue20328750Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesDue20328750Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "8.750% Senior Notes due 2032", "label": "Senior Notes due 2032, 8.750% [Member]", "documentation": "Senior Notes due 2032, 8.750%" } } }, "auth_ref": [] }, "us-gaap_SeniorNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeniorNotesMember", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails", "http://www.t-mobile.com/role/DebtScheduleofDebtDetails", "http://www.t-mobile.com/role/DebtScheduleofDebtInstrumentRedemptionandRepaymentsDetails", "http://www.t-mobile.com/role/DebtScheduleofIssuancesandBorrowingsDetails", "http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Notes", "label": "Senior Notes [Member]", "documentation": "Bond that takes priority over other debt securities sold by the issuer. In the event the issuer goes bankrupt, senior debt holders receive priority for (must receive) repayment prior to (relative to) junior and unsecured (general) creditors." } } }, "auth_ref": [] }, "tmus_SeniorNotesdue20284.750Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorNotesdue20284.750Member", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "4.750% Senior Notes due 2028", "label": "Senior Notes due 2028, 4.750% [Member]", "documentation": "Senior Notes due 2028, 4.750% [Member]" } } }, "auth_ref": [] }, "tmus_SeniorSecuredNotesIssuedIn2021Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorSecuredNotesIssuedIn2021Member", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Notes Issued in 2021", "label": "Senior Secured Notes Issued in 2021 [Member]", "documentation": "Senior Secured Notes Issued in 2021" } } }, "auth_ref": [] }, "tmus_SeniorSecuredNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorSecuredNotesMember", "presentation": ["http://www.t-mobile.com/role/FairValueMeasurementsScheduleofCarryingValuesandFairValuesofLongtermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Secured Notes", "label": "Senior Secured Notes [Member]", "documentation": "Senior Secured Notes" } } }, "auth_ref": [] }, "tmus_SeniorSecuredSeries20161A1NotesDue20213360Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorSecuredSeries20161A1NotesDue20213360Member", "presentation": ["http://www.t-mobile.com/role/DebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "3.360% Senior Secured Series 2016-1 A-1 Notes due 2021", "label": "Senior Secured Series 2016-1 A-1 Notes due 2021, 3.360% [Member]", "documentation": "Senior Secured Series 2016-1 A-1 Notes due 2021, 3.360%" } } }, "auth_ref": [] }, "tmus_SeniorSecuredSeries20181A1NotesDue20254738Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "SeniorSecuredSeries20181A1NotesDue20254738Member", "presentation": [

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Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r1134"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardDiscountFromMarketPricePurchaseDate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardDiscountFromMarketPricePurchaseDate", "presentation": ["http://www.t-mobile.com/role/EmployeeCompensationandBenefitPlansEmployeeStockPurchasePlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Stock purchase discount percentage", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Discount from Market Price, Purchase Date", "documentation": "Discount rate from fair value on purchase date that participants pay for shares." } } }, "auth_ref": ["r64"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsAdditionalDisclosuresAbstract": { 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VIEs of which the entity is not the primary beneficiary because it does not have the power to direct the activities of the VIE that most significantly impact the VIE's economic performance and for which it does not have the obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE are not included in the consolidated financial statements of the entity." } } }, "auth_ref": [] }, "us-gaap_VariableInterestEntityPrimaryBeneficiaryMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableInterestEntityPrimaryBeneficiaryMember", "presentation": ["http://www.t-mobile.com/role/DebtScheduleofVariableInterestEntitiesDetails", "http://www.t-mobile.com/role/FairValueMeasurementsNarrativeDetails", "http://www.t-mobile.com/role/SalesofCertainReceivablesScheduleofFactoringArrangementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Variable Interest Entity, Primary Beneficiary", "label": "Variable Interest Entity, Primary Beneficiary [Member]", "documentation": "Variable Interest Entities (VIE) in which the entity has a controlling

financial interest (as defined) and of which it is therefore the primary beneficiary. A controlling financial interest is determined based on both: (a) the entity's power to direct activities of the VIE that most significantly impact the VIE's economic performance and (b) the entity's obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. VIEs of which the entity is the primary beneficiary are included in the consolidated financial statements of the entity." } } }, "auth_ref": { "r83", "r760", "r761", "r762", "r763" } }, "us-gaap_VariableLeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableLeaseCost", "crdr": "debit", "calculation": { "http://www.t-mobile.com/role/LeasesScheduleofComponentsofLeaseExpenseDetails": { "parentTag": "us-gaap_LeaseCost", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.t-mobile.com/role/LeasesScheduleofComponentsofLeaseExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Variable lease expense", "label": "Variable Lease Cost", "documentation": "Amount of variable lease cost, excluded from lease liability, recognized when obligation for payment is incurred for finance and operating leases." } } }, "auth_ref": ["r844", "r1147"] }, "tmus_VistarMediaInc.Member": { "xbrltype": "domainItemType", "nsuri": "http://www.t-mobile.com/20241231", "localname": "VistarMediaInc.Member", "presentation": ["http://www.t-mobile.com/role/BusinessCombinationsNarrativeDetails", "http://www.t-mobile.com/role/CommitmentsandContingenciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Vistar Media Inc.", "label": "Vistar Media Inc. 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M(!QH3\P-17:9/-ER*LQ[D5;V!"97C0OU*S5+FZ#);^Wj^S[&_L4=W%(^* M4JXK<9/4_FGLPBW\0B^UTCD+ M^3#PG(O16 32839HH6F+H;PG)NP(1O#F3"A4T6D'&FBFZ&-?

&|<1%]V@'STP M@7@>3,[%=I&(!9]SVK1#*MXW.|P&%W1@1Z%]4#ND01,U2#8];7%.8ME_YMA MQ" [0SL,X]UQ8 <0AK?G0)'Z[Y[&VCK/>[-!AHSG6UMTVB'=;JG(XUM9)-
XAW6TK^/];6R=>;=QMR08^U M_LEH$XDY9UX4<&0^K96JQ85[=*;]2]?MC"TJ&6K'52QNIQ4C]ZGG!RO+B?' ME4:U&#G1#ETI4$Y,Y8EVF$JY=I^3D_;J/]C#+>)&G
MU8RY'8EXE%S*E1@7UH6#A&,Q('L5^&[))1\P[YSFDY.8SQ?=WZYX]!"('ZOG MY3S[/"SF.,/C_[@8X\9WQ49Y,;W[%O1O+5<95:^'8QX-X(EBC-=G#_?Y9X']OQ7[M-Q MY+
[3<4;@&821H%:DYX_C5=A?RKH!\(EVL8GE"^,,7%^?>ZV:8LE9<'EY!L)Y M>9K_XAVZP_5*]0C^MV)(-C_T5;)3TRX"4,K.2Z"41BY&_[2A-S7T=;*C:1Q
M,!^>FM\&.,S<4=^_5CY*^7R)?![EK,!GY#,_]'7RJ5U8H90=8V1'N^!"*3LO MLGU&-^.>5WF\3?+!]B*_-5-"C$4
M+G^EGEI93K0+)VQ#3KIQ+^1_Q3#!\WOX9[[_ZOK_9||6ZB$7NUP_;?C+T:,4$[Q-H0)A2Z?VD' MVKZ(";3;W'*&NY#@SJT[&):*#MFK'2+Z9NS5APD-[6!!0YA0I*)K:(>YO9P)
M=X(Y?,3$#SSL_@9.R LFMH!RZ]*8LU8H1V6(=!C"A4Z6F'3KR<$5_8 M?2 8C$I!!3PIL-1[P.7= "M>P66->+$;R,+6>%&H]MLM@(&."9L=7]J_>F,W M((S7L%DC9NP&X+]9A2I
)O: @^?>2^ZH--M\8?Y9N6-@U:KVN6^&XBK(.+A MYY@#58Z+"E9]!OK=4UN([/&W;OAC%LO%TT?M2?>!C3?YY/ K<_W+(0)_(T[M]F1,+AU^\X$$-
+&I:EX$_B+@8(4<6)")DC-AP6+Y9J;96 M[HP,_158?FFMK#04TODL#JW1!KUVT3FJJ2T2NAJ'+K#M& ^C6Z# &;R:8/9S::'Z.(5-;0%* M38E?J!.H+2*Y4G._A/;GLHO?
CFHG;9%*#7FTI7;J36UA1@UYM*6#$IKZHH_, M%;\S+^:GD_3/W^".3-C#R26_Y[XTN])!%_XXCD(:42O*6L]-YAMG82Q(;DY9 MZ,[F-#(A)N1/C ,1<:@ M(*
[[Z4]*>5Q''K4%/,V4QW>J(HOT4%K: HQFBN1[5)&%RJ.V:%X1\EA8G&CW M5>2S#WSN2(#TR,7S[[>?N1^,7!_6I6..L: M:FKF2C!3,Y?+0%O\VLQE4&X(M;[D2"C6-M
TFF+D2R@W!S&6@;;S&S&6PNQM"FIY&_ M8HZMI&V8S,REL:,[Q/M;%SL=FBRWC'>V-(JTIMH['2(MMXQR7;QP792AVEW<
M,M2A0K@NNMR&QSEOZW,;8S*UR[CPSNT+I?"O*OP['80NE?\NRG^AQL].AYY+ MY5*_U/"7P:<=U;Y=TZ[[\<=+M0B*F//N[DCE"OBI2NB#$.7V\0N+(I";:)%Q_$^>O+>T;--
=WKGE8J[>,L0<.M0VD M[BS%M0W1Z43Q(I79H;9!H2>ZD;62?GUYV$M2WR!9US8BH2/E"Y5Y;;%P/3=P MQ>LNT)B']6KMJ-:IY1G?/&P*"MFBG[EPH5/-JB[#I
MJ7GSC#YLFV3<:(L:[2S%M44E=*)XDJS,QS?SN-P]92E^#0&%D_-M -WA[EBY3Y M8_/J)0;[8FN0?*5G[M.UC069G;Z?==S\<(Y$="< MU6:T2_SN6%_HJC?/-
Y^W))I'56.VMD;5/)]\"Q0O4,8;5?-||3./A6%'TCTI M!DI(?UPS2-C-||FW2?I"I=X\WWR!GCDVQVEI5,USS;= \4)E7%O/7,\PZ8*$ MY7J>^:U:J["JVYVK%FA4304E"F"[1EPP%:?
8.A<*U;S:0@9Z:MX\H]M'YD35 M&M5= B,HGAM%P""C5.\2&56,P\@Z-2;RW/6C\V1=?/P@2U2OE"9-P\>6)S4 M:Y"PFXI;H7F1JBZ/JQHD M\ :ZJULE?J&2;Z#'VCQ:M,6:(^\&>JQ;
('FA4FZ@Q]HZJ.Z(?C?0=]TJ\0N5 M?!.]V*,$.)C#@AOF)"[53?1>MT;Y0F7>0*\U:R S3_GG#OO21^8;!OJNVZ-\ MD3+?,-"#K;=V0N8-=%^W1_E"9=Y W[5^-!\4,4G8#?
1=MT#R0J7<0-\U:YMO MHI0;Z+%N@>2%2KF!?FK]<&G.4L.USH,@UT-36;]6]Y*&!=JTY<&C3/#?9=(J;YQYO@>*%*C,#O>/6@C9B MC88Y0FZ@=[P%DA57;30'?
\13S6B.0&^N%;('FA MFLQ ![Q56[!Y-(V1\I:!'O<62%ZDE+>T=;&?(/FAV5)NGK.[#9(7*N7F>;N= MYD(HSYRF"BT#_=UMT+Q0.3?0X6T<+$@?;[0-#1JT#/1_M\^!0M> @=YIL[$T
MM;9I#J;<,M!)W1[E"Y5Y WW51G5IF+YI3C90VT"7=7N4+U+FVP9ZKLWEQQX; M%#ML&^C ;H_RA0.]V>U1OE"9-]&G7=ZPSJ"^OVT3?=FM M4;Y0F3?
0AVVUYT&$ECD1UK:!SNL62%ZHE!OHM2X*A+3,B3T=&NBN;H'D14KY MH8%^:KLZ'P8Q2J-'\VJF;0[M>&2B-_KV)"]2RH^T]4;7.0 \^=?
M_U7+QP3B]BSLK3UDG7F@6%K@+S?/9Y<_HB#&/N7/A F^=B]V^N\)Y] M((K/+?,'/).F;Z[OCN)1\4($@B*BSR"FG&SHE,0E5UXF M<>9!%N] XMCC#DN<@8C-B\X-,,R:*]24,!
;>A||AB5?JQ?#8P-1J)WE\;QB MS[C\M&*?&OHJQ7YL(D;VDHX$P1B0XK]6%M0[KWSN#C%?JPM O<.>:R%8M<6 MFRLXK&V"0&Q*L6L+_KUW'A>HV,U#%W>7QUHH=O/
OV4G4^^ 1&Q*LQN(M[T3 M)E=;E>I1,4PV$'#;72;/ZO8\FY_1[?FAK]/M!L)S2\X$V &)V(QN;U8-A-S> M"9,+T^W-JH&8V^XR60/=WJP:B- M:=VV Q*Q*=UN(.KV3IA'
MODZW&XC2O:S1N D2L2G=;B#P]DZ87)QNKQD(O.TNDW70[34#4;J7M3@Q02(V MI-MK!@)O[X3)!>IV X&WW66R%KI=6Y1.E]57H(K5%O_2:!%LH6ZO63,0LVH=
M5%O5,X^%84?RIW/:?3M<0\YAK2=JM X-1*_>';NK]4JM60R[#82FW@.[9S5_ MGN'/F#_YH:_3_$8B6O6=EXT-:?ZZD=C6>V-W%?R;8MAM('#U'M@]H_FG&/Z, MS9\?^BK-7]
<6[WK.&:/F,'C1'+6K+>RT15KKX/C6M45_SH#N;O2%V:[GSG8> MO.7W@7?O^H/I06^#"%ZZ/K_NRR>;LP"U19Z>XO,ECX /*Q+[7;-76_SJ*?:> M"M<9\,N ^25KE[-66ZRJ>
W].JH7V*RR6=<6,M*-ZH7*NH%@S.%!K=Z:RRIL M[D!TM!

1="T)MBLK; RX;[+;]GGFL+J*S6;K<++\O#>K5V M5.O4\LN\>=@X*MF^E.W:8COKL[V>8_M1ZZ#V[&'%[YGOVD)'*R#;NXGF-;1% M>;;"DDT)OG9@"]HI9V##!)[KI)8**+5I)?,
[$R[K>?P"WD;P,)+VS(UP1TQ, M3KG/^W!W^-,<1F@'C1C$B"+1DH:V:,EI'+H^#\.._5?LABY:^GD[8"QJUF@\>RJE8<9UM5)MYHR^
MUTF;MOA)*6UZ2%N1NTE36^2FE#9=*C-FM-M3+NW,T%>YM$WMT"6'NR>7?, \ M:;:_A3CJH7$*W=^T!8_,T#@O@*@U8KZV,)4QS)\&JI_'J36R-31%SV($8\88
M^[MB(S[%=6XC9[ZX/O-MUQ_@%R[S;F*0@Y"O%!4T=?/5#F!;;4<\"T8C+HA) M#%YXPQA#];!2;Q6S-K3%T72B=X&Z2%L431]Z%ZG[6]IB:-VX%_*_8OC1^3W\ ML\#
(GA[P1@FK ?/#&S;!8,%&F=S">&513-86NNHRCU]R%O(>LW_DRT?4EYJW/:,R4PR]K7*0'M8!M]6;NI]$WQ5IMH9N-LM94':LMUK+]
MA:CG;KPM9[^U<6#&%$)HBWJ42V;CV'1+6PAFN\Q/9G$C J!G-+GQ@,0=WSG_ M*W;'^":GDYF\3IJ!.="$ME"0;E9-C@'2IFD4PH"V=MB07OIN:F><(?Q3.^/, MT%?
MC.WW">V8RBUMX96GPZRO65@;$IBSLPN2&?I%1PCTX$?/P\"F"H[YX,VS MYHHQADG;?+AEN\PH,F#8WA$TY0MS/>XL^PVINNN>YPY(\YJ3Q]K6+K?$>/84
MNGK,!U:2'UQ'0RZN M^.A8!'7;JLAZU67(.2OMOF(QU;YD:A:T,[_$$O]W=# MB^!02]0!#"4GMJ-KT>7BWK7S9#^%Y>!PYR8(HS%SG5M^S_V8WPP#?P,9(CK4
MM!]JASEHRZ'&ZAQJ%,DA[7 &;3FT>A"X7F00^% [A_Y%'*)M?D>UG'9>OK8< MVI:6T\[UUY9#V])RVGG_+^*0.;;SEMSY:#+FSG+O49'QEH^8Z[O^X(:+?B!&
MS+=Y!IJYWX=NP+]W,;B*ODE6_;.;&!TZ]TFSKW&];/9) MJ4CE"*B5/&T)D-@Y>6J7\D3RM"5(9>?DZ;"4)Y2G(RVQHK"E*1%3))5UYBS!G.-S\GG<>F'!PU([J:^VR9G3@S(;PCV/M\
(^$V$3+^?8IMSR, MA(L85#<*[!_??3<*;[O?=W,I'&N'C3S#G1QHV!TR\6RNWDK[XWO"8HZUQ6)F M.$[:;]%B9+Z3EX+T^QWEE[;XC.;\VI('<*PM9J,YO[9DIA]KA^/H8I]L*&?]
M6#NT1!>":Z&^M ,P=.'.IOPC;6&"@BQPC32/MG[_]DBM@^4OT 7ME74!#&U4BY$Y;=W=6QZY@D(:"U!:>=WWNR!,QB5>GU#NB$X8\.H,7'@1B[G#-^1]A1"R:
MT"$:5!/\W2!EHJU+^R+>?'$?N7/AV\&(9^PPAQG:NKL%+91;SKSS$,.]YO!$ M6R=7BOD=>^S$T1#(GYP4EI(?KH:1:U.)O3F'+K>JVGJYSU&<$ADZOG,9V,S[M;] ^H>-
NOD=BH;37UNU]CO9? L'=@6^:L->T]6>!U&>".RZH=R$FX"NA'S6' MIW$F[&%1B4#+>"Q;%G&'"^;!\J)EEAMETA9?T]9/UHC?IN]@->WBYIBJ0##' M+1_'P$$6\AL1#
0;S:0/U0D9GQNE$YA8/2X*0*AI!R"LS*<&BBSQ:AAXH!AO M>10+_ZVXA0=(M%;CUM30UW%+.QCA3;BUNH_FWN/+./FTV6M\^/\TTTN;7\>' MVUC'VH$81JSC9J4*Z[.Y&APX-?
1UW-(.Y3!C'3?_I_96ZWBM(!)(1D% <4T[MK,44R:CONF1HAPF9HN';E=I*[=UGAKZ.6]JA2*:LX\8;KN-53[YJ%ABRK6L' M=YFRCH_!DUJ16_FAK^.6=F"5*>OXS3RNYNH>5[-
CZMN+L*UW75,1V^NQJVI MH:_C5HES&91*5W^?.->;8L@%_1G'D=(D3ON M\1_!J/-U1Y=Q"7-I+AC;TACFHERM30D%S2!I]*UN<^ H%F5=?(-)GG8+'RN M\|AK!:-%:/=*L,G,T-
<)AKD@U\8$0RM7JU;=QCYB+ICV4JEX :O MVMB2W.H&OBD^FXMTO>$BT\&L;IB+/&U\D^S&O9#_%<.TS^_AG_FBMYD!FS>C M5I40&EHO)K^@82[:]0XD)*?
9YC^.@6N'6B6UI_"'1S7B[$E6U:3=/YH>['# MG2\B&)T%HW$<44O[Z_XY$]CP/KSA@D3F=++X!K.5!R W>!]X.MUH9SORM1K: M 6X[S^DM 24-[1"TG>?
T=AHKM1K:06)OPFEYS"V0 GX"TX*_0A>+7/!>7P+Q MC8O!CAY'V&IHAW6]&XYO2YMKAV.]&XYO2:LWM0//=.#XWQGW6O-N>@L[+FP+ MV[CO_C*=LF*3M*FAKY-
+;5U:.GPGMB-P1?W!61!&('784%+)TYM:NO1 MUBM_EO@4E+OBT4,@?L"0SQR\^)$;XEW@XX[N/]I&W/5FU[8V(7.QA:VR:UL[MD;GPPENS:U/;D1F@ 1WD-M,!Z@^@?#\0-
K_E3KRA,ZQF==K1ZD<"'!6U2 [- MQPK6-=?,%I)M;'R'[P_1,%A(MK3='KX_,,4L(=G0)G^H+31SRCQYO#GG2\+ M'=O&H]7"&S9A/0^/KH1O1,R=2Y?
U7,^LH_4.M45>#&!$D=40AQJC,![H=^<& M=H3)'6BXD)&N"4\G^2M9AFFGWP?BXX5S>I$=W;DTAF&TYM>VS%&-<1BM^;4E MF/-0.R"&V\
[)A>]@X]28>3EC[)MK#QGW_LZB?^VHKM,.DM&"%ULI SC2#GM! M7H#>_-UWHPZ>DOV<:?[.V*X=$+*4O&?,\US^Q>6>LYO;W9%VX(06O-C. M=J<=/K$=7FQ*
[6B'.BPE[U>EUKLN JV;;L.\+=6C':J@#3^VHWZT0PVVQX]- MJ2!S'/WO7O_\@7E.&.YJ/.[('$__39FQ%>5SK*6KOP5F;$CS'&OI:B^D[PV/ MN+@.[X'$[@8Z?.F@>H[-\8#?
EAO;T3WF^, ;YL:FE(\YCNTMB[UO3-C<"\X\ M%HL=+4(Y-L<7?GN.;$<)F>,-OP%'7J^(W,<3@2%EC"X/W;$%\Q6!-TT_,E! M(8?ZM5JXX,:\:'/[*C2#X+(#R*^9_5%,+KE_?
#7O7ZEV6A8^&^3_FW1OVWZ M]W#/\ES_Q^W3CZ#[X[@]*PK43?U*;<*A,/%KWNUO0_P)C3U,(B!PJ'\..3, M(4H"-S[] O^0U+B'S5:[R?I'S>/V8;-^9/>.Z\T^_,=N\WZ]9C?
^6:>V%]FO MPFB"\QNY?F7(W<$P.JDU#YKCZ..#ZT3#DUJU^I][-/+3+^&8^ M01\?Y&.;U>I'H -/IU&O_N='9%S%X78@.PV>Q#Z\-(Z".3%MYF(-!>__NO?O M*U ?P?4[3-
>R@KZ%%=L@\N$O'QBP!,F;<&:./_1PYKD#_\2&GW"QMY0?,/>7 MT*]0X/#!338^_3]ZN+N_+/5O>OGYZSA;+OG9]]O+^XNSKM6Y^JS=?Z_ M9[]UKKZ>6V?
7W[Y==+L7UU=;?(7Z2J_P!P-=Y0^BP-^W/A^<'5CU:JMYO'3: M(R8&L)1[010%HY,&/$)]$P5C^J@+:[Y^=9=0X_B@M8)NV?NT/B4ZO@]]\"T? M!R*"+2D0(Q;!!O 8G?
3=1^Y4(A&GE +?\K_^_?BPV?XX2RSKO_Z]UJY^7/?? MA,:%2LX\K1:+3N?JZGOGTKH]O[F^O;-NOM]VOW>N[JR[:PO6^QTL:JO6L*YO
MK5KK)^=GZ_J+=??;N953!:D:Z)S=X>7:,>S>+Y2:XW5DIE@R? F$%0VYU7=# M&T1QPIFPP-[DS@N6U0V93.?26IV6)@>^J8S@%D/\6<5ADPH^JL+]1+H:ZXCO M62P$// +3?
H?<*-5'YH]#US'S]R6QBE:@=,2O6^AA5B04M@B>X&[6FFRE8RD MER@R2OJDXRV6*[,^||)4F[64-FO.:[,U]5+!2MQ 77IWV[GJ7I#2+/6IU*=1
M*H^6]"3)WUO&O2A8_JKSQMC&K:]57_8L+8ZVOKC@C< * G5ZLL;6<4Z^.OY8 M_C99G>!>UBJ-1K-ZO'1UKF1LNZ.!%0H;+H[BL((ZO59OU/XYJ!W\.1[L6C9-0UY. MW-
^CZOB1// EO$6SNO46C*VOYBZLR[|;/J .GGYT!5<2'AZ"8JA\NSZ]N#RW MOG?WK8NKLX/7<;-8(5])&_]T_LCLB-X8G6V1OJG%0BL<
M,@%3_3EYJXB<=#7C'H$Q%9BXQ\8A/TG^^.BXX=ACDQ/7I^?3CUXB9\?'!T?M M&O(O$O#_G>3!2@H/X'T^S'_?/#IHM>H++U4/:FM^WSQNK?6+)R?5>/)6'^@E
MY8L"*9'@O^XU]F9VB)/Z^-&J+5I;<_0,QEO0H]67K#?LM"O&"D*BAKMG6,0G M)F=@@4Q9/C E&Z'FB(]%<(_WR2S@([2 /?; !%]JZ$;.<_2M(G45G]X9&^[8 MXX7"P65IY?
0>=KSWJ5ZM5(\:[7I[;AN;HK"1HCRG+XF&/Y$X6F %!6 &">O/ M6+BAXU(U%BI0-R^Z-$P,F._^BS[_O.MRMX1F%P>W!]T#2U7!"VM:JJRKX.#G M=>0EV4]
W/AR"KUL5/GHK0]_QS3]0+91SEJ4*_;3+SWQ83DZHXV_M.X&TW$< MP<-0_><2[E=+8>LJ>$CUXWH5?&BK<10-K6XD.(^6[3/%HO.KH3C;-.XWRY$S M^/-:W
4/J3%5J^U].N6>Q^_C.6MJ7PLFF$1?,B*NQ0W8K& PK&[2UNKY6%>Y M%M8"'G]2Q$19_Y#8=Y@=?@T7"PY]+,FY"Y&\"D&GO_W"'TH=3 M\MS8^W1\5*VVX:]652?
P9%69@A>R\(TV(S6K\L3:&B#3.FJL#%D<:?+?-)LEB0LF.#%=[.!7>L<2S" M&('W*+!@!"$CM?I/O9_17L&06\>.3N9)LL!E?-M- -[IH"H7R#J[0*-]4#U<
M?.DEL/S3F\"JDZHW#FJ'ZSY\TY,B2AD?*Y@S@!>OC3LWDFF?G-E#R_98&.X6 M:+HJ'62S%*L[&?4"[Z=PQZ#C%:EPI<*2) S\T1YBYQ@+%./#T(5O,NUI6KCA M>7?
P>9.CGCU3N4R38F.J0'?OG=+69Z=+((.C=64A?'X*$+[KHJHEXK5<0S=&ZNHB+J=501 M8*\M5!&->BG1ZU)ZL8IH2!51$O3EHKNVBFB6*N(9.K=64A&(E]&
(5T58JHB3HBT5W;15Q6+"*J+5>&@V1&N)-JW%70VW6PK<'"_'M;0@/ M*"F?SU28+X?9D]E-(^9U# %L2?BQYX2-R:F]B64/.<@ES.V'Y4KJYC+[W=!B MU@/WO,H//WB
>7(6PJL[<"&,,1K#0%7SONO+Q/_;V.-6L]I*^)1C+[#LP%J[M'.8/>/3?\ +>FZZQ,"7_PKM,A4"\@C"8ZTOE;\'7NQ'3%"U ME@A3:3S>^W05E,
(X*XSF2N'#D%/J_HPH_E3[V1J"YD/Y:D0YJ6SQ]4 MN.>T0$X)8DY')A8&"B=>IL)/APYLHZ%CP6U.L9Y:W:)J[M#Z">X'MH@5QO;0
M"H+#VTE+E[+)R&K@':T($/AK:WL3"/LD3ZP*M:3QR MZ9Y;GUG$9#GPC%[(I'?M?+6TRT?Q+*UEM6MW%D_(5,//]8;]8/4O'*IR'*,
M19:;5A)RONG:Y^'/ZZ_L'&&0+FJAIRN[5J[L(9!^#]3$"(DSV%75-H"QT3(BKPVLNF2%=KGU,ACT[8.G\DG%H JBQ2Z::C$S< MOEJ]5ZDG1DW>DCE84UB,R$FK'1T<5]?
+25N:M%7K-@V:KF++S6N.@T7SZ M5B_'L=\N8[<(-'!)FPYQ!NMK$(C) C"0!M'*L]6@7'NG^MZGR\7K^!7@K E4 MGME*=^2M.O-^ A>:_57>9$;/!]WRJ&Y7^+>+D
MYD5T.XU#N%$8/ML=KM%8VAYN603D><6P8BCQY1%'[83U?+$578KJDZ*:4.TK M$>U,TNQYD6VN+;(F!.WZ3SB.6!>U8B %02R"KF"SPXA*%%AQ*)U.X(7L>+J@ M9Q_XK?
@L;X(/?W#AT?!8RX=W"U %W[LA;9X^\VV4&-A2L1$3#L9N\@X>T6IA MF;KK+(OP-GYB/R]T(#4(H>P@Y)&+8*@M%,LET/%G4<2QK0!R!1B$[=Q@;DR>
MQ)N6YK$PA/T#OTJ8QOM]3@"?KVKG\9F!O"I M.#2KS5Q%6Y>)'H/;5JX?/3ZA ,E/M9;U_:"+/;P/ZVTL?_L97SQ[2Y5+T/- MT^3$L>^*D40]Q_!LAH-
@BF@[=",6>RXD9K7.CCGA=T7'?QM(#H9!;]X;/!< M/^E&:VE#:1/$KF^%61_+"+INK>)2Y967W$QBJ..%##H%\V%B*@^5Z0CR9RI4 MU?!2@0]VX0A]XDD8=%3]VR/EJ_(_
7U^]&H^@< M7_,L??EE@CF]E;97W$KUE,RGQ0HW,)*@ /8_*029;"22G),V4AII7 2UIAU0 MT >4HS<)W5"U=4/XYYY7>GA>.6V:W ^E-L78#%RBF'#Z]+S\IMIUMMF("/-!
M'@$;^#V*>SH%M4WGEYN*&36K![7JYTH-UERYDVXN>! .N>L.-E':Y7^?*:!PZ>S,RV]Z#96V[(Y##7_\8&EZ,K\F,$F@?0$JK:(JK"[M/>_2U^?
ZGS#60HI]I^K5G;AU6^?]RJSU-.SA+?4G$\I$3K('OF\@"DD4T7$@ M_5UUI-D]GSNP*PM)TFJI9C]AO3#PXFC^)\M[,N;_'8H,ZAF V2 X^P%""O;S
M"?,>V"1$!*P\6\R8L\46:-553XUZIGWG*^[\U@K]_79]V_G5W==;'9_?7MS M?=O!@\Y._V'=GG\YOSV_.CN??LVUO9HPZ_W-G=,)# 5M!L;W'?SNU ,=D)YO M ^J$@V898^$#>MV:
[H$W3$36Q<5%FMXECZ2R;E-PY@OH3@O/Z+(>8+_ 3#(W M1P/,[O"K 'YAKO$]HIR%H/T]>5;U1KG8J+V M?/T&UZP?'+;*'4ZS'4Z#\C%YVE)R7@T=JN+;RRT]76:<:G 39DIZ&
<^4L\XI M*I2<$B==M$8M.1INS3?9=H_R585K?F'(&;_]43:M]3NG'M36;)FW[$Y'\/AV M(7PD2$XR*"ZF^^]50UVGJ>GLOJ6P\V[;_IW-Y9
M%P<+]ILU:M&+33A9MYZZE(4"9*'1JN]]N@#OP*J]3!A*KFV+:TD6V9NP;8&! M0#VRE]L')3_7Y&=["2-++6L\?^O824YJV4ZI9LUBVZT;_K"^,#L*1*EJ=X2G MM;I.NK9T< K?
3EN)NCTMU:U9;/ON"QX&'N9I=2/6[U,,8@DT6NI>'>:R)H,1 MM"QU[P[S^"C1O6>E[C6+;6>3'A;Q^V:TK?U4MV:Q;4; M$8R1R+RT;7>$H_7#4M?N,(_K>&(0Z=I&J6O-XMHE'S
/TR%M3@WZ2I6[(XS5 M2^66*[=0!C>2Y(1FJ6_-XMHW^(W597T>3:S/;HC55+$H#=U=8>]+M>[+SG'? M^)GP96ZB-M*%!]7+Y,0R._'=2T.CV5 &0*LT
,SBFCIL"2O:LFJVOX66.N7X MG$K#]^&:1^5SN3HVZQOV0!*R%$V>.6/=Q,(>LE#6&LO?YHK62JMB-V2F?E3Z M+:__O+8<9W'/G_RL5[6YP% ^TUD?1EDY4T05>C<1L/BQU
MK5E<^S;?ZQ/ALU@V84"+N)/K=_X=YW*@G"92'9:W0MN>R)MO^!SODN!%UIR%%#%]XR>=<&,3J]((X M:11G8851J9QW0P):6E46E4N\V-U7*>:C4B\;Q;3,3.YF#:51/7?
C\=BCS]BA M$X_&+/7P3G"\U=BI^'0YP7*"Y01W9X*EM:?_-M)H)(4UQZ6Y9Q;7SJA[;2B; MT#KH>+.!X,KNHZ:W'7DD$:-S;/SD8]+)/K,7,Y^]- QW0S9JU1C[;A[OR$*X QM$-1(9-
39M3O#GM?O"^5 M:M\0)B>UH\>GI=HO1695D;FF0^\N?'ET$]RJ5/B[P=A:M4S"VVDF-Y.>K\=E M(ZQMSV5-MF6P#Q:O,('LP .@X%F^]=^Q<$/'50?5TKFT-X+?XRE'%WXX5B?
8 MEFIZ-T3AQ6I:>[Q(HYN6$RPG6$ZPG&!9IF_(UE@_;J=E^D;6Z9<24;A$)/6= MM>I&W9V25^&?)6;?6UP!8@A'R,BB^ M(]ROU*N9LJWA).+Y7!Z M%-
%F^[.7FG<3G%,]IB;6]8,/AO#0'=.AU$!ZYOK6*?%,3L\TVFSC]Y)SF^!N76:^[PJWU]3&91!8'^ZEO=I_-S$&7")=Q4I# M4N!0*YNU;WLN:[+M_"H]MQHIO@Y;99C=>TA=V*OW'-
WA>&E![3C3*XEQ0>U MLMWZMN>R)MN^! *3J"I_M[KQ:,1$>1+WCC"V5JN]B=(MK62-!:&-W1_@AX]6 M%%C*[BK-JAU@++8=K-5;Y0HO!6'O4Q?HRJ*R/\?
N9'Y<7M74RD3XE(LWYPV (Q&@ MZDDU^PGKA8$71\M_DEN4-OX.Q'A?7A#4^8]\ F(>Y0.4*,7+\R0_A9FKVYOJIKI*^>GLLZ M*?V@K^Y0'U&R&CP2&Q\NT%[32V9S\GBX4!
[/6(ROB)VW,Z1QJMS^ ?ZL7 ;! M#_RY^B3YXZ\5V-W1#J^/[,?/@G<:!B+#/9.;;_X3'^]2K']-OZ'/MX_(MLKO*MZ#G ON^=_>M"]\^2(WO=@!6O05"SS%@C#KGHY=-%V?
[C+BS,>K,''\>"/<>ZP2RH[GM"[A M/P.29Z %-K*Q.G:$XVO'QZT#J^-YN5OO6P&UO(F&Q+7TB3 <:!H% @T@J_L M:%_-
%!_N9@URP+#R;2[DG&)A]6,TQ"R1G8D4I&,A$$Z8D!J/!\'(=C3'KQ[W7'X_]S4/(W>T M8#A_Q$83L]^ZN-2=V6]';#+[E1W$GI.3AM"%-<"$!;<%.N%94_#J7YY^Z1X+
MX2V1WK$0N';EG"1A*93 PC >C16A'X:N/:0?AG'O3QB(#K!PPQ]R;(P\PS0M MDACJJ@'SMFP6_F!V;B0$A;"#QVWWP=^B-6,QD#N0W1FE@A(L134:!B%?25)QG%IO
M4J:>%MZ3EUFZRJ6LH/]XTF@G3J6+&8W12:5V-'["2]PHC4G]M#]NC\T?IVA3 M:QZTD!8VEEA%9-OC!N/$8006"NPI8.:[#DO/V+.S)M.T"V;G73^XX$8 5^%'
MHU'LPWXE56*H$I?HYW*3PTV+MB2XOX^=@^[=:/)Q*3/A(0,PHL'O/VF@VU+R M=DW>"MCG?-A)[$D/38"(V3] Z3MN*.*QY#APF%E> -P#3DHFA4D1"'HX-M@#
M)8,VQ2"TUX!!8.(BO4%[@O7#064R)QC+] 1.^A=<=/C6X6,OF%@^C\#(^F%% MW![Z,/D!7H$!P9@49\FM-^-6GCF"..W C6'81YMEGACKRTQ%8UVJ# ME@U&L-:(Q2-
D*^>2ZS@0%"1L@LBL0<9EMUR(;\A:P:F& I3B*(BDA_>#3RSP MI$+]0K]!PYY^#_>UTTX2-AA)8$:5;-P4&\-)B 9U MG[D>G3N)RZL7A_!;V."R;8\<'^44H043^RP& U7
T\$S"PE'"E @P(8%8Q9K M8:2/A.Q,U&]FUT2DH W@\;CT5P#T(%/@J(%$*V\"/TB3!#*>+TPS"VAW*'5Y5T M!#,&\ I#1+;(2Y(0$8)C5#HM7WWNAZ7\;4K^F',/VS+P
7@7C%Q[WQJ#5TLQ M9;E-DQ-K)X?)I][M]X/N 8DE;0$^4SI&CI\2K<0ME@@(;2@(=\ <)Y"Z2^[M?E^JH'13 4FVT"* 6X5X)N<$[P,CQ4&O)OH1O^!!OQ3'-[,R
M@76H8/JQ1^Z=!PH/#8P'"_2/$]L*:4N E)(Q&],3H,^SM8?+5)F09 G&&)UQ M!=CX3!!<_U.V_M$IH"7L@J+Y&7F*6X?K\(R%&&](H+"^"D6E(9GD 8F56O)X M8[Y!8+LY%0J6 C#
2RQ*N,#_L\<=1FJ$:IB'IU]_]X5@4^G)X/[A[>#V^#0 M0=H@$&%O['12R&&L9#^'B)?N(B09#U@%;EZY)O-*5NY""5" V/! M"O14G%:>G6B#I^ZPU-F#=>K":N6B=.TV"%%/AQ7
:@)3;-XPVT^N".G!.<&# M/Q ,H_8!HFC3G&:TJTHF*YNMY.";&34I^)7"HXD9[2%'\50W"S6FU4]+[P2E MC,"M2S9MTL3)+;8\+D)>"2V_G_<%VS$">BB(+?*9WA(3)<2--
D8ISSV$#Z) M72&G@)..I]*0QIB"9$]4,_LSD@>RB*34@3FY] JPU7HP99'>&:28M6Y2!*A M2HYNBJ.QWV?W@9 IBG%D!_@\ L&<%"F0H&8HX0/^Z(;$[2"7SY4N3?C2XP-@

MZ!B/Q>3XO')_VQCS,*'%Q!A9*I&S5: DQ44BI4K2Y8A9E1DCKM4V ,?QS+D[+0 MS@1' 3S]>_<.; /L=U(PL-P'^Y@CF1>B9?LW!0[$3)#/V"$G>O 6V>/%NVB M\-
V,H<.N#X'_(I=%YF'2JGPT/)&(H@'@QA_V0AA9X&@B=YV+.Y MNARD2B$\F)K;PSWX/OC!G9*AFV0H?P3NA;@X^P$&: E/#>3'_B \HA61# M0I((!?.D1RL7^6B4< *K@C[?
R3Z603\Z9?X/ZRMLP6,Z7RDK]$HNID59"Q%\ M%H'=!GS.I?U@]@9<5%8[^611B$8Y1<-]5[:BQU"[Y<1DM/?5N;9!VN+>2T$_MU%F82O-40=T?7,+A$?
O!X6:Y$*)T&0DSD:MI)P1Z!J&2=4F7G-]N;5P3#_D21&M"[N/2^H]G/4M[/[L$Z2I/"*#$=_U"%J3!CI-"E&PC#LZQ0X4% MMGQ%+"(./]*NF]MSP;3R9*TZPEQ!'$Z]EXP-
I6F.6+Y"@2,,V :A8BN6F'G\ M$4N]5/!=G3 PD7!H/K4FET"CJ#%5ZXRWHU3,$2;-49A>@3"HM-+(":9YV%@P MD%E>&AYQ#_AN8 *3 M\IK(!$02WXTL%\SI
(8BB>A]B,68XTKE7188&4,*W*9/)S]\ZH&DW> QM"RG MKF2_2FI!T]G(]0BZRR4.J+4.C /-%08C7':@1Y4G1X!:)+\?4X)O4B,:RPQ@ MS+\%N2![WZY/4@J4T0GWZ&%RY1CM1
)OZ2KP?:R6WC2)FF,6#/0$>G+I[7R:2TU/(S#"/BOA._W%]IR$PHZP/TW,_[\WHY MU7))^;WL^ !ZI8)Z93+_VIG.3]4I95IF*EK&R@^L:ZKG"FV/4/\PVUPH!SR= M/'&:?
I+X&>/EPJPQ5RI>:]VE?1P/!37I;!%.+ M>"KQ3UHPMVFXQOKRV?H)U=#_?2=[SUS<6O^;S"[CUR,Q*AT"W*+??'-_\"Z6 M?XAH^:]R@S*@XVSH\O[\8=1H.]0./V)3&?
\'=R[\^9L^/#P<>'35]>G^KO\A M5+??EYM[NNJ_B0,KF5_"#R(Y4T1'XLE21M*O4^@'3;6'M$Z[R2@K)J'5V9?K MY:\=20FW^\'L6V<]V%_WUF,.2[D2A/?,<]P?E<;1T6'CN+F0"-
=JT+I4F"/" MS[++2EX\']" ";,TV"2=NREI1]7N-&F[^RA.4@[\]-:>LW][3U#>*U"6NA5RPYZ M)>Y71 <]>?;.NNMW-2EMM.I[6W]!V0WJP#I-
+'V]H+W%DTXG>WV/5AC()-.5Q[A7?Z[E=L)H0+EJ%F+_*DONZ$5F?$$5E-#:@P!CL& MMF4Q@+TQ>RT"!BB,JLK>N#3DGNWEE':(F>?I;U/_$;I,8VLI\V8U_E*\M(
MLNQXDICHMG*H?(M[U*0HR:YRP3A!YX @H%#ZW]F/51VUM >E)&A>@DB%@$T MCWTP(O 'WR'GNNGZ5D4#J;')RT<4I T]A^ %D+"0#;B%WZ6'@B3DJD($EE* MD+2DG
CA0" IVD@2Q06*CF/JCZRZO: UF5074LZ9'TCC$6VTE.+4JX*\<32L MW+3_7I+T0AB%@[DOV8LLIH ,%:CX:#8[,'YA2BF>2^!+TK<[)QI3^"[9<20G
M$HR8D9)$&B@P(G/OF&P"FE"'0 6L8=Z7"-H KCBH(5 M"4G,:G")UH2P@<5,8KSPI]*=(":'4U)NA? Z85_6]\L:M5#1G_OPTB3Z20DH M<@G='KRIRT,CXCE_X$)?('VSZL=#Q8-
Q@#YX#/3'"#TCHBT)BZ.^<.XQ!N=8 MK:_)ZMQ7(?Q4+D'0I$P&2IEJ43AFU#/D 9-(\'X3"_F[M;Z4=7$ X@3DD0\EKY)N\N*%J4PC+>JI>5U5NJVC# TX"O>H)R202Q0D4=HA)
MB?)%,8>\XK$)S^ZO<-D9Q05$(#=30<[)X-Q:GM6JB2PJ80XSH#B9.-9*TJ/A M"CB"E1X\029EC5R'/J5..<@+Z&3RI5$MIJ&,T>@/^)A&,](6*DGFI?53R-,N
MN]WDZHUR>Y+VJT#FX.%GI>.()G)>B#&#D^H&E$>=_+H'^@!)*%4!Q\B17&I2 M85#^=5YFTN6%-8 >52HY>8T[6W*1-C^<:OTPK91Q"CWY0U)WQBQ2/AV=?!PG
M>$T_"**Q<%5F%VP)(E 956I+3.1GGJ[Q5(QN5@6@'L8,',3%I4&@")G)KD17 MLK7[, QR *W*[9(A/MCD*9[NI]/"Z=+V)Q=7VHL)L8U0S2W71V$_9?T]7]Q3 M(6N?@:_[&U#/
LD%T;B@70E;7+J/\#%]$767_:QI;LA&?-'^H/:=G.!,*HD9 M *2!791")?3BU (N2V_%2-1HK-*1';!\?+ZFF99(]50F5%)LF_! J6N+ MJI2,$&VP=#&RDXAIMMGOIV]5Z;LBC"03R-
Q%V4P[\DE(&5%IW^I<5$B\,4\1 MK8U*$M':3SKYJ7L%8L#\I$F [@D5U?.;)#1/;2O2/7DY7Y6:1]8EYQVJP0" MP\@\/*9SD>_M*/,C94-!W-
H6$0A'O5.8TQMD0_'.HA<8#L_9+RH@RC % M)J+>Y#"HQS'B:67=NI-$A]3"#S&Q09GG;AC&%&%*#.0$*:7V:2'W^I6TU#[7 MRR9B%*K,=5I+^R;YZLX]/F1>?
U]92J&+NP/S>1"'V"$'=#8M'+(I*A(L7+CN M$/>;4S-)J+2OZL5'^"VJA;Q!E]L=I(D/:=PR3A8MAT!RU;\$=4D\)1!?4F>3^Q MW\=6%NA=K?)T&4;(&9.Y5 95XP;+6A458Q@EN:?
#L[";;+H0D'5$+AD&5C([M(8 ?L/Q\|A-(T@90I_O*G*5I*3=<[K/Y)CIT+SEU=TJEHB"12X&^+96&J%;] M9*'*["?2Q%+8DLYT9!LET9'4ZLE1E#+:84U2$6<_>?-
]V;$NS2>1;4/QTQ!$ MI9*8+=.\(ZO3#^73D^ZODF@)O3+S9 F)X6]!79O1R/?8@!*9>S]!WZ3'IMA M?>.1"% VTC,V\#[?T/)+AB11*KS3]*BYWV+*M'(3QLJTIA?VE,J=$IS\?57H
M!3P$#-OE8]W :?AFA(_J3?(7)+Z!UV"R4T"T-=X.57#.)""%G06II#4L9YGA M#_1")$I328L/M :\E!]D:#*/YS,-IG).'*PR='LQQ>WZ%(F20JN>B$4%,@\N
MFOJ=HBA8T1Y7QBK+EYCFQR9TG8]!JC!82GB5YY,83=/-_@^L+CANY1D/A054 M:HV&0O,/#ZQOS&<#@MQ26.2S&]JQ3-Y#_G9 \";@MR-GLECX69*;2&-NL^3A
M_#ZYY7,CR)K*DEES$JB+&[&F'=+-9Y+<*(]1DU=YSME?W>!0*FA*KR0V.S@& M?F*X9QNYW(;S.V]N3UO!1,CG,XW7MZZQ_)YS =IE.8\>\'#T,'0+XL>J2, MH=2L1WQ=P?
<15O' 8,%4P4)HLU&^AU*?RX-M]Y.?J 9,A/I)E2/G2 ED",!, M&_NC)WR:34*KW4>AH01@1E*;AR]ZSPP^J!*8#'MV+5IOGA+75
M^C^GS'OB!94BX!]72._TL0D"JYRF,'9E>;X:@/HY+?)(7Y>H^YXX90'Q'\I RU5+?T4I*H/=SITADY+!1'ES9512#0&AH M48PD:39"!C\53L?,2R51I$[B)'V $A7JN4>M$D-8)!
[!6H@B!M$L:LDP",(O"7!+E6')KS &0504*(>$RW5*! M2S+U,H$RJ5X)"W!"%2-]X+DR'0I)J(DEH99D@CEP9%_:A6BTR1[YJGH&Y%9% M]F5()T)$,XU%4O^Z)/K/(RK=24V^=
N0:D*$,RA-IHL)4!D&KLT7S (4;Y+^ MO2BT@^*[/[/FDCL/5C":HLIVXD2G9ANO/N+.G&EA5*1BXI)%^6_IH]Y
ME@B<)M,OSJ\,IEW*;&7YLDWAU+E_^U1%)H.DL$.-9/49ZN(\"XQZ4XBG?D; MG;S08RL;>ZS9V.,F"4%D/,QL!#9U\A6F S#X$AT^2W";N_=3H?]ETB*W/PH@ M*BQ@D8X>!0X?
82FE=/E3G9QX^[E20H4?D)88!A%8KQ&64>40AL\77R_NNCD@ M0\WN5)PGF"G6":1F#T70=KDZ&B%-_&+2Y-N"6X?WG3D;*WS2N7P%S@+5L!*/ KG7U*53B4 MVY:3C?
F0WCRK%T0W]J=#&R"6WSUT7-47,OJCRYZXZJ;R#<]+@NM14%%_IBOK M6_W;5#\@]9Z_NX+:IEXIBU3"X<",]'>_7UVG/\QYXZG-F ,#5!X:R[+Y\IDQ M6?
40AM<4IL@&$D[,8IJYL*7,BZ0*3Y4W&V"F@3PK(FTVB'[7R(V2G.>1S-3P MO$7*<6JRAC WC4[+HX+_#$3.I4GL916Y#J=#UZL8&4_'QZ5WM*AM5!J@?2["
MCMG7Z6'I2F!2W:WR+=0[*G=\]J7V9$IAM%#P\ECMM]D\#H__TYJWHF.FV1 D988ETL[.$T+'QO"RE5*G@I"W)A./9>;+(95G6%_S;($K_'_5] M4K@6_,R7&;USB;AY
.0FY@)VFEO7#E(SA'+1P=P!*;4N0H_,.UU,@#4QC\18 M,ZF<[ON4#98K54BK$]*:A:220N9TN*',JL6#'I)ZB"]LA+%GE"9%BX.D(N*/ MI!2/SG<'ZT49.GS-5\U4_.;Z&6>9-
6CZ62\KV9'=!] HHPS=?9R&+_A*"Y_/!,2V& MC--<54("!E8^"VIK>)84,"7>S-GGL\P+4KG=^)BT1"E-4E8-.7)SPZQE$JJ9 M#/-4&G*'R^?#@BRD/.9O*/)CC\,>.(ZC#Z/D(X+?
J;.5C+WXECI=^];O01IQ M(E8QQPW2G_P>7-UF0_M ^;3&BZ ;8!#6*0D*/0X&V&)-'0@\|4$*['3Z(38[MRC530WV9"]],V9?2+XF0=)0"*>THB95=W\M$C]R:."P3/?
28R\XE>J@B&W1. M2=O:5+$Y'>&4'=6\P.?93J+J>V4\2B6P4G11-6[%4:K4O$>I(E+=="2FDU@> MB?:Y[5Q-H4J=BWQ]
(':D020N&'"9T9ME,Z2U0TFJ\'Q=YFPQAB9[X+HYD+.E MFYJ\1F%QJ@Q<2RRM!<6L5$F<&'_M:M7Z]MN_2& .U=_)3W)6VMQ=LO+"9,>Q M_DAFEZ::ID>Q_='-ML6;I/W43
ORN5_=G'6GY+E^T+*^3DUO@>WXPB9(I8N\ MIHO\Q]3I,ZBTE'4'*JQQW"0YPO@F=:I0EK_DUYQ(Y?0D>Z+T2 ':Z<_<4!:G MN=2VLC^/_ZV"AAS62U8_Q^K.%'.;-
>*MV@X2]8$'L.-/,<."HYL&4M5$L6 1@:)1O>D WM]A0;CA4;P'(KV?"6^NAH2B$EAG+) M@C=DP91":APT1IE(MDVG,#:?K71H#60=P-G(ST)
MG%#R:%,\NO"M+A]'Y%!3&)WX+1?7IY9/Z5XX[+[["=Q1'4MA7RR@Q(# M57WRP&5,2G:FR$G1 F<4O^./ZN *BG0'LL]0.$S/6TESG'H\>L#C<_ZC=E"7 MH$-/-2S!._U'XZ
Q]>V!=>U;_\W\&$L":@V")UJR:Q$,3]YQFL2^/,.92*H* M[9X@^O/OGJM-3Z$O"V/^_*\X]XSTH;+IX%(B)+D ! 6K[HYN^#QAFC.$*=LM M%!K_:#?W/EWAX1X4\C#U#0Z-
GCWHUKMH_4U"!Q<@_M6&D=(EO!=MFQD,N0U MZ;P+/P+]0TUU.V'(H^VWM5#UE2A3:<'O&4PZ\%QY D'6I:.;'3\WTPS#H48N MY9Z]2;N*"E#IY#WFQ9C5DAQ(FV9RI.
<,XRE,\B*+71I][9X(#,(,#F,6C'FCTB>RQTI^;XQ7^:YSFM#YN32K].T*MR/ M,8'FT<5S5KR)=53?A]D#XVT16#;EWU.S)*IWE]?">8XK4/:4,G,N(C[ON@
MJRJ/M),SCEB59ATH8&Y4-:F*O4,3S[I&3V MV&9,%9XGQ6TRJ2H?A+[[+S8:?[R#+=?.#M].OLVE;P'Y_Q7X,['G_>F?J4'9 MK_ M/E]T?TM3+O)^4/(K')#%JT,\GS))GB-M.Q#!
SE,Z1*::L.F#AB?>V,? M:^VHN0\N6)5))OA ;L5I&7D^XW:AEW4V9 +K&!>].7INCTNN4":)AT=.6M^[MG>3;D3JS43HGLF^ 'U222O']Q1*0[W\"4G"6>UW*@4G>.2N.QQI">??
0A67% MQ$QKI/ENQ_>8H <3Q%,?!TD.'96M9V-5\X=\$7\N7W"*,:N7?"^KQ<^JZ/%M M49L.<'%&2I:SU@ +>9EO+4!SP.V9$NXDDY+7/L,,I'WK<_>27OB+VUMV;\K\
MG.ZPD+M?]N1T27[&=3I 0A[A2." M4BS/JH5EG9AXW*?57K MA^>.X4EC>'H<=Y*WIN,Q:<'TP.'Q\E6WU/-T'$2R/0\P'2Q(V;9E)I-7&AXO M2Z19NIV^]=
[_6PRW@&4QQNRPPG;_;;SFFDENYTG?5<--GF>-8=5@UIFQ?0^K M9-]B@Z:*/$+/EZ=PRT]I6]J\KDL;:,D>I:#&G)'KHUDLMP?JQ9(>@1*3(P5/
M*6[51Z\MS)3C\H<;#WF8F(.]IJ*L".KH[,^L[3S&9/T*Q45;-E8-H*]\G^X M%&9#1=4/<.M65A-3M2!I"^],,5E+JP!3-4A.H1?(ZQ1L2'X?@P'V!PNQ,TF$!AR! MJ_<@Q-
3&EJ'._CMBKV849:(//E^S3_Y%RM6LAVU2%:0.;_!BJD>R8T^"??Y, M[3R;.:PAE%U=U,ER>?Z5M?)O@^?E79T1U31ZZ"[0@?9TX(]+594)A\HB^DTQ MX@L]J-
+78^62D)Q/(\9;"+9ZRGIR@G^$"B8D,L^G',*,Z\'+W[_0HR\^'ZQ M+X\X2G:;,!8B&#![4G+W#5* 9+O"*+!_6 /8!B/9L8T.J'G&"U#'$.0P1(5@[M&@& I)\H6)\P0QY@S%-
H$MOU57JBX9T_"CFQ205Y3F&LIGSN"9Q"[#A9H MEJS9W,9%W!AT8]*45= *(U4L+4E#6'3.';>[%(GDU,FRX-*CDY;6.!)(IC+,G49RU[O+K663#=0S-
<60IK#^3DKF4LBN3*&*IMB(;:00@? W<3F M M&D8TW0AA[S8"P/+Z"7R1!7><8Z\(>/58ZF*P_UXT(>GQA'.9]5AS#P09?I&2]'T+0_(!T*07!#_@/W\&/;R)L(=9:^A[
M%T0!])NBW C3#>3)+R8(X"F2E/JRJ0-G90Q?FDCJP' \NE9VD4(S^ >G+N"R M$8%DP%R W\/.=T1 =5"Q&I#TU%#,]X,'U69+O+QU2HF]OG"C.+^GDYTI:J).
M)R5NAFD^]R6R42T\ATWV,1UCA&=.YT[=3HZ0ER44BL^6+< 8L!%RHKOOH]:! M-^6)P(P#,#FRXZP)J2?U0*N6ARXFS,FQ'\LNGALS%61CFGS;.-H=(C?DJ1"<
M$E]2AN;&3A])+EL\Y:\GNUI$%J6'HJ%XG8B)DCUTJ>%GTQV42BMQHX&79"7W M@!%^F@:H@FCP?<+^&S 1L+XF"Z\-@>GJJ 4\M?W>#9(S>OPAB=/T+=-S%C M MRU
3\W3JC2X2(FGR,L\>L2=M+DK%P]SX:#+#:XYGADQ1]'7N,HJ^PH(?< ^\NIOJW2#7^38HB9LZ['B7U%"I"E>XKQIB8K37'>4Z MD^)Q8_Z]*P)?EE;2P5296=?
GW$NR&!VPSI@7JV:DRH;$;RG%%I/U56,X3"F! M&PZXV"?#+'?R1]+8_2 [9F.(28!^7MSE$=^PR:G3H1AFK/(?X:PI2WU?\2 I
MARJ%PIS;)3='//,FEV"@;NQPFX*1"^J82NJ=S0Q#M<&UWS$A%DM^$1P*XC]8S MKYQT+G4Q7:Y7&="UY!0Y7(B8 2WBD8R%X[D%I(CS)RGA"CIGE%V.=P))E'=!
M5RT8D287.\I=#KM1#Q?2.F\QJY.3M*UJ#3$ZGB> MR]-&M&4D8[.Q/U<=_*/JM-#.C5++KB3^IHA/O>(E#@U60$?U9B[[:FVN"-IE MU@V3IWX7IV=*TC]/^E-
P@7^@:8_.)KFH)3 [!;,D^>:.@76=,@ZQ MV48^ >RB"XT8,^+G=WG<39:5NWCJ*T"N52+?95?0(&Q)$5=N? M0L\G65\($?S);039X,$3%5K/"C00EL\@2?&VYAL)[,96M)Y/U;/?
>]2R! MH\($_$WZG:C^2F/![UVPQ[R)Q4,\>=T-ARA_#X&U@"!3$;.4/"3 (<9BY&>Y M=N N23(N14\(:U?!*:SCI+03S_W!<]6 @MLB=B,98L$H32Q4,D(FX5ECBF1A
MR;XOL'+QJ!=?'M)-+830X"%"2$2=)R^43M0.5/R)EI7'?%Q[!,QBI$EF8/5C MSVI5\-A(&.YYK)=O"4JG3"=WH_X5/>P@Z;AAB D9"[KQ&K$6NO%X[+DY/:*S MY*?
AOJ3)9SA?)!PF+S35;688A"HR@LKW7L)]E>#!Q] C\% =/IU\\X!S33Z, MP&P6N8LH#9=?3^_RGQ]XVJ9%-B!C21^J-%I)>>P4T8&-PZ&50:ESF>PGT4KL
MG'*3ML%3T7BJKI7!WN0X1QEJ5.8]Y0)2[Y:^FS_J,="3F1]SJ8E) M.J+A?5+.LX T-GV$N3#75VS61-;7W;;Z?3 0P"Y)XG>WW(FI-PZ&#]-TSO2=-AU_=^\V?+V1G,,2-.V-
7N"#XL"4H(U6S!1H!&:2]D%WR M2GJM*GJ>SCS&--AA0I?2.I>:/@!](4,YU"?VG*[W 9S/&R-36)+;@**9K8B" MDMA3Z\7:,+4TM;->B9 788PF7[5ZW\[6L](4*^VH]_,V;Y?
D2I">.R.XEYO2 MELSD3FW0O5T/=K# ;<7J6B MNY9DS V]R?8H7N86NVC?$\.O,@E[64Q*T5"C)DLD%B#DE!#?8:[R<@-=SPC*#OH"V!)N8>GGBS:/Q M^'&
0%@PQAR]6]05LZAZ)GLOC334)>_R95';DX'7WQ,ZWEJ&#@_N09[;,98= M!GEN,CKTTMIQ)EN*O+]X^E1O8?=@T*>CU!3=-=J^V6%] 6Z1AG)3"N=V#3?Y MX(9.GE
1RHO,3GF29[1=U!DAJ43%]3^5]FU<%7VEJ1+YEN\8#P3$JKNHFY M M01^!E#C'T3-J+LSTZ$_%2@P5M'D#BL/0-CZK%^0]SYS-[-::#.L&,>G@UZ+N M.%0!3%+O]B918RR4:?
&HW*6%@R#];"+B\%-0?$\.OSM^F(#FUIBY9F_U89? MUSN.3;R F>AE:ANHFR1FE,MFV%9 =;B"_RUH8(%6*LOJ%+G M0TI#YGW3*<$Z-(. .:=F\'>'A\GDNR=/,/CG>^Z?
ANR>DKF(0.9EOKR@NA!> M'$ANM'V);K1\4J$335[!-JLABN[_KIP0,9NZASO!!4D+:L.R-572P:#VHHC(0KLJ M.[%^)\T#"$*MLXD!WY<(5;">>)
M=^5Z6]SO:Z^+YQ]F^9+#O4:%D)LGRG15B3K-B+J+^OT1S:1;44IBW]0^(?36 MX-TE[VI!P0NWJ?ZQT[77$T8V-G9DX"91K+%\NR@=&NV;,!6';YWG=)*6%\1N
MB[0WDTM('HY2'.K'LHZ" B6#G9[&66W.5^9ZZ>$^TG?3 XF-,YI*4.=R2G.J M+I,YL_*K;6*:.*CCWK$!4^($,6+6Q"@\7H%.5%_13=U;K]Q3= ML#.;I1J2 FD*E4$U[ZU1E&
[ITA*JG(8W3XN2:%ZZ.MI_8S2Q MT4%J".-T$X!&K.K*!C_<@C@!K83H.RVA5MP%0C7?/--*V P:KIYY MC6.M'Q:;$@VP^,W!F("2_M8@K4:,Z8_FCDGLC:B)HF%>TQQBU[&RV.
[842E M][1EY^W+#FV?<&Q(H8#XA4R)M;_J>:#2/L2]S!]Y/3M:I"EV!JO30>3CFIMC M)W3LJ3>WRC5U/ZJ?/TS!R?T+K'FV2\8826@[U?=:"[M$3-1[6IGC,S7
>L@5>IB>J0$J6#QD7UGD]9)N*' D5MX0>1(,V=L11W!-#0N M!Z/?M#"L86OO&'H6H$*U]Q1\J)4^#[^W#0YY):3)3S1 >M[@O-'+Y,MX]L#+ MD?"K!8)H/";F[MB?G-IUIAIWF(?
RI?&G7Z,%QHPVX9<:ZH0-9Y^O++FE",&6 M7[7PD/RMZ1Y*AJ3M*:E]U$3&PSI?U"4[*#(E"9.ON[(1"515J52>?::=*ZA9&SJ+06#EWG':_K^*H_^E" M/3*T!\]@MX]\5^12OTJ_!?
F%4TV5$ZE_)_O%B<)%,:4.%G1FLDV/BG]Z\N\A MK4?)]8YN.6URKR:G?ZT:SGS@!$Z&=D27L16=JCD%B6P[WUE]U+IZ.OB24[@6
MC,JQZ]@2A%$++G.GCM*&/3$GLH@N2/"&_GNU).FDD.HPXO,4QN::1O[LW4[(MW0O1VL^SU4PK1W[T=_!9[ZY]_J,_:H-F%EDZVC^9_"3=XQ.VIW#>#1X8(NS6
M."^+\R)80*0M)^[1X9%T_&&DR!D#M(K:M$' MSLHEA'O1L4 "+, I+Z?VW9"Z@-W4ZY/&)'FW$A8 DW'8$1H#)3B%I*C=Z_;L MF)>KAHXP6\(-,C."E@:!#*$4Y.)A[9?
S:H3&P4WA+EYBO-6C17Q#>T[:%QC< M(H(H3<+JK/AJ$7T;$RN-1X:!@7#OD";.[PE)\"G]KOF[J@]H7I=(MNLEIB:7V@(1?Q(PI#"/S'1#YHI$;1OL/ MDH>3ESY(%B);9A!L
5^%=-J(J+4$2XDE+8(7!X9/=8Q39Y/]BQU8M9AX1[&/ MBN==J8PR(Z0W(+O2W)QB!&6PT(,XR?[;XH]FK&S([TW)1=,WMH&<_ MV(*5:91K>F@C7_F!_'Z[^S/N,CAQJP]$
*X2&8?(H]+H9#TR)J?4&_'(8$"1 MM2S-('D'[%8SR=)5'G$I\0;[Z%I:.@_':Z:\DR]!(M.A1AOHS#'3JC[$$T9 MB?*'P,J2,@;+#LO;Y8;$)VA9H8?5\(+<[.Z#AB01KCU.(?(U3DJ:
<]SH=XFP M)5ZY7S<,S0K)F80F43 [2U@;-6:6]]AS->7.H E^;,ZP#V+W4RSBXM4A44.B MNXY^/V_?\/9-59*Z K.79UP4[)*LPG4T3R1&-&L.7;B M0HQRNY;,NA>\U-
YD8NT>'1P^)O ;EV%6UN#86%J =WXKK>L;GED69R5 M1>&/8'OD&6N.4*!A(2 M_T&.Y%E8JS!W9&5IWG]C4&E]5[D_4M@.AFWF)?/K8 H?9,M]OV#PL*$+&.1GOBWP0HX13
MN,S3LK=NOK2C&SMV1P\GKVE:_L3A1_1P_(B1NR"=O8)WT*QF[R<9-8"G5+N7 M"%XERD,L:0C07?^5.CWG!,2]Y&0G=!<;\ZB^E..]U*JH^!P[<3@O6@$$A.6?
M<6H+@7E9%TUST:*$")S?G,30@FK7^QF'@. 'B>*/$3-/J5:T;JHBA<18O\?\G:-B]-S;&QJHU^)M$9AK;3 MN=72#:EF8V%OG*95I?N3Y\ZB;[RZ\'8Y^R.R
M9GQN[>_B*N3<+CHOB3/V/4L[CGN#SQ#=U3G$X'.B.9EFV!&=2U917#;_(*00AD,1A:/#D=WFIX MIF;.^XZ>"LG= YP^29R/>[)LTXJL %E-X$>O'NJ3>!0G)& MCP6UXT,F"(?
Y7T[RVTR#=K3^4"MCD+,%M'QPQVWXC>T4$ YKNID"2"8Q.58# M01<5^YBEX*^D*",$"\2ADJIX(#P+ +\XT;U=)WH<)GYZF18E7-V7P9G8KH%OAH6? M/2?T@_.= -
Q!VD+L0BKN5(=5/G9F#3L1[EA_T"X'QG^B0R"7J4&DFF\$D8GC\(/V6OG9X\B#[5DWN,P8$DXI^_D$R^ALAX?0#316:+P?]K[J' M4[:T3E[ZT$650I](%6L&@;EY<-
)*'RCVJI#"#U?Y%'M-33ETS*XL(9R1S@1Y.T=HPT"81' MSP3=1PH=Y7ZES,%_3$J(RR!1SL>)Q#:OBMKB6VJJ?^;(N'S;V%FHVTLHDY&^ MIWR9)KFU;,O_QG]5%&?
3:>82JM(9D4R/1'I.C.^JYLO57RC#J2:2+7'R@BN6 MBQ2[//=5$S_6[O30/Y[)0K1&(*B;2/;I=ITO&WMXZRKZH0 TR1EF42]:15WQ MP>?30]DBG&_:_\0(@-
O^Q.__'>O=BNP_O[E%$/+HX)LO?CN\="IQ?Y*X1J&C(CTI",@R9% MI1@Q^F5(V;Z^J=: +#_GDF2(O8W5'40F&5NHY.+(H1#KU!V&V7MSA;5>A:NI
M,R5'FKKW\%U5#8%U4IM@JS0^IK1S.PKPK\M/O$6]|-L [*5-^E$V:4LF>^T) M_2VWI>PIC-?28%0)0N;TO7, UO#TI>?BBFFY*&_> 2,@D$GD6WV;IN3F^A@Q
MEOJ2.KE22:OR\U2(EU2VMD6*;K0O;TQ6Z]+2?3)<^?W)J>"!]6M-SDW@W<7J M(246QTA;Z$ZWP"7:_'P0W7$N%37!3G!E\G\AO>DT@0"50W;<]-NRP0JMS/>(M9BH,Y$
8HO#DH"&D7\SDQJ4YXQ-$6G4B0!+PH84=LAO(8A1$Z"!L!?_?*Z#05*>J&=O@.M^3N,[)]N MAK]SDJOF0:.VDCU;I^XO\O2R8,O_DG_
MY7O$#VJPN.Z(>6@,WG05\HN\&9$YQ!$<@QG4!7Y:+V9IVR63IQSAH#*U#SSQ M4^I(E"?B0ZTC<>#+5_*B1>.'R[4O4NTX'+H25#.- LW4\"[#"3\|^C%/"%? MA.-MZG?
+=$T&\'"]N69UFC?V6:2)5 I0CZP6-&5[A$Z#2[U0#_#&W"K61B4&0K?]R?_,'B=-K>4]9(8=EH4K>R+ MZ@+WIB:2SYSB_\Q\B1NC%->0.![\<$KEY:$:,(%.0ME+]AR8*N/-XU\--
(D M#=2(IO<8XV]S\YA_HL$=1E0QU+Y91->\W%I?CE3RF[]S>;OXJX1'7 FI+RC8 MW<"W*BIUO4H9L>ST3'L?E2]Y\9G5,0MN6O"7C0 E?Z&3RF=C+ M"&+S+O&
<+5OBC;$PMIY\:Y5L(N0U)?/;N)5-9^^%+\/)?/@F29>GW0-C+#@+ M!F'4]60J09S$5]4J/PH=P<"6XJ%L(=DW!T0_J2]QDV!*\K:<4-OHKOQF[!S MQO?
K&!@,#2S,"ODL+Y:4J'+V2GHN>2,!-;0*MB#<(7.SH^@OA.S3*5F=42]Y M8[50.(M=&?=WNI83PM,2*2>#0E(T6X^K)6[QJM#1&[L56C]8Z=!7CS]"2D/# M6"/H-
'4*:9.H)MP>SFB\BA8N*8DHE5UNNDXP'U [$=4CR<03=)GYF1Q_H.GJ M!:AJH0CR4DE_L0MN-$3>4RA.@%>=KKXG$F5#!!0H1I-P=##LRIR^\,!96:_\R3,@,=2]INF988X97]S6Y
M3)UN9\"/-.%B)CG2#9'\508"L@=*VYJ\.2\T"[+@N)Y8 M->)22^RA)_IZP= M%,*J\FPQ5@"=W4F>K*RJ67Z56$@/0X<*9' !J5Q5DW#;#X
M$/"F2'WE(18[(:%/(R$4A[='XL3T^UP"T$@!M%O"0.8%+8/>#F[G?6F,&+@$ M*V1$NF+T%NX6KS-R7%EO;!1B .F8&B;'E4:2 =$O.C,8B=*AZS'VRI>O)HI+
ME!1"3G!&^B7.11M'^I!&SBFWA+?.N$J!$9',Q<0NCSF)SIPIZX+@M\2,ES<- M9'*!.IYY<;Y28B0OI9>KDHH^/3&@T.J;(UA/X<5M.KP8DQ)NC]*GG!7K3!= MZW1X?
YF)1'Y(DHU[!NCM&OM/A '\'.KY\9XHE7U --@*YN "\1)XFPU06 RW M\$22'6E;X:Z0&K=R7IT[\?55D<*GDZ?$W_(;_S"+X-QH&/P@$J.S@4B9TM(P
MSZ*8GT.%BSM)MT3&1J9"O;A*V?'SR:BV[$'UI+@' C#G3%RD"OI-@.L/>?0G0?U2! ;HVIDRN_<0#6B%W-3Z>-(MPI[HK/D5D#=;!D&#'>I"&"F^\)>7K'K M8]6
QOI)F.O*Y'XB9QYDA12>"NY]/LEJ8 LM.;2GL@AG@Q"A.2T#N7II6C#NKG'M:_=MG[X_OL_?;,9:_7/;^M 7-*VI%)+]F**XH1%V"KRU2 MN4Z]GZ[.*5]"_$)WAB);(B(J4#QG%M1E
M72E7D' @.C4/2X)J%M-F6FCET:QT-BEY!PJZ0F&ZDD^30EH5G=86,>\O=VX[M%]WY DSKS0!FS'\Z/M.(9?;BRW/X:'AT??_/T7YS-/#G'V=G8.3W9[M^)-P6+3;$Q^5Z/!8]?
A%\G.B DE@6@7:$_]B7189HE\O?!3[S!=8[9K%KQ.S M.MSH=^\R6IUNOQ!R[S8S%2*$!.A06]E$@]A&!U';>.O$4^RW\K(F[Y3D3V,T MX4W,-,HN01;Y!%S&XTS?

=,5%S!SO4ML6[J-&5SPO!+>TX+JFVEE6MPCFM$K6 MSL9Q9J,YHS&FC:._8:VT5D(C0LI7@@+]+KK,(MCU6.HH9&@H8>@#0]Y)D:8>
M:/OF[M:KNLDT:;1JQI,X$A_V51>]68(RNF% QJAS&&=5>GE'3S:^DGIG"I!3 M(,K&/B210E\"Z%T#Q_Q7GTHBMMM!FYJK\Z+"Y+VB^*'46HSN#%[7/O?7CO?.BE/0% M
E!4)A@CMA3D9WL#A>(?#P(+8=NA:59$Z"'F$%'M5!&Y-8G;3+O85^M^>*R^ M)CC O#P &G!, Q$Y8\XZ]\H'SN#5*Y+,JYQM+J#>G.I&;"'S/1K:=.ZL55!L M@>$?(?
^/2HNAW<0H6:4X6/S&.\4L8:;QHP4CV7_II.6%_V 4 CF M!#Y5OO401XYF[=/:C \Q#!2)NF*46$1TJZMG%%R6HW4+1JFV5)IH M1\8B-$WQ1*DF^!3X8*6#)&UZZ%O@4X?
<7FHN?#MSO01BBJ_6W!I^4H-%4Q8H M?A#A%Y R3E:1M M/_U.)-)J*B,"Y8Z#Q]ZTQE@I MIZ@TE1)!XGS.)X0@IF-*X&Q,0&591YF]2MYG4&H'QGKMEY>H !-
M"\%4:.5.U4Y/R&OA3F'U&:(N(XN1T0A=/YRMT<#& FL-3,VQHVBXZ D@;WZ6]2;AAE_HP4B!#, MD-9'@%X99GKQ-R\,N/-,32")1J\KB$=*,Z5TYO6,KK=R30=@ E?D12>QGP,$
M&L-L$EC0Y+N:6%.&0T[%M"/HW5Z;/I-^200[KCZ)X)P9=THMHJ3=$# '&ZT. M3NYX);0A0[UII94A3C*CJ4\!^3YWN:1^JMZY<9IQU0W*@-+=:[?Q61.%.J[M#%&-=T-
%DG@.8\'$@4-S:92'"*D?)\%--46RN8B+4W"Y\]SRQ*"\;TC"W0$1 MO!-@@M>]Y7'3=Z?(68"B.%3H3!5R/=[:48MD]LH\S>Q^0/< R>KTI69CJ1Y"
M'M+WLFPGDI3XYS/I(F+;)9W\E"A6P3J OI \%TAMDRZ+C$Q52(^*BA41'T@, M*GZ/^,7=/?86';5.^<[_12]{+5QSWWM[^DM$WL84IHJG@L7N V2/?O)O(CFC
M\,W^"_4/]IN\"AK<3]P0GKAUB=1Y+PH?K[3M(A[AC1O.JW5YQ&N MTE'8)T\J*A-)V,M" ZQXY?Q%B +!3'VD2U#[& .I5_#]S%WS3#^5MY:[EM6B MN_$(D RN>KI_B7 M9+-
]\TY*=%RLFJSDT0,EXK[&J2":>J$&UJKBI0/TIR3S MNJAT/EI"P+J$I?9J5)/T+XH 6M,JJ,Y=VQ2_R@G:5N32(8U@F!PWXQ)TJKBD M)+&(:VQ)8KQ*V
5IL@7]YLP,.BW3/[06\P+HDRJ+#K8GMH_T7M!V;##WP?1_ MF9O$7AQ,PL02NL&[ADPTX&G2||<*A,%Q$?/NJ%:YYN*)K1#+/#[&/L.=<+=L
MQ:]%3[MSFIYS?.MV,8Q(?;BCFZ<+%,N%,$VB49A8'7*F0"#_"[3%XO@.D/6E M77Z+&I+6;E0U9JK?^*""L%$WE'EP<8%,0J0GVF4RK1DZREH719VE@FGRU@^.
M2_>X%_8VFV8RQ_.2R-I: U+NZJDMP&FU,1 MF[A-'A@,(+&VNHNDKA@1KGJ9XX1.:||N"G)[V<6VNA!E^>[PTOD7U5+FY\34
M753S)F7>7!3>^N"Q9_^?.)6Y6G!\#;H.7K%SDY4OF\/.B.@@#H^PCC=_FN*\ M!F$"?NM# 1Q-9;;PD$B@&X*)F8A)U&O18&I9(EVORXTMZ:W-NSI:7>-
MG897P52<##*92I">^@C O@W%9FI9Q M[N8=,3C>'GD\9KPFXY8K"\.TB6,&6V:T;JR)UI)B(:C#&I;RQ-OCFE/.BZ(Z*4-V9":@7N8Q,=ZYS;M#\Y MXZ4B'03[7;+?
8'UVUS@%#FBL$L*XNG%:,A)-V@Q:^ M4!Z1!0$^A#0;G39]%U;9O_[=A^KD*&^P(%2,-75"UAJ[CB:I-@)% Z8_AG@% MK:N)A]F:0TB/-/R>YG#%Y"#R,3-
"H)$GHPY,8=R@,!M&!8E!5^#6.N$'.":C" .6TK\-7273'SS ??E M7_?/]IVD+(IS05F'5+"QQ>0'"3[EGBRH\@W%9_9N\IB+4/L_/O)@^]1ECI0W MDP6%X8UJRR0ZGQR-Y.%IP^8F7Q
@F")Q.+9+.@FK2JP#Q;-9RG"?#D]@$ACR M$:/ ;,R*81E@^4P;37\U**7X%)F*TB0\GB9AI8S/G3.D&!4 M Q?SX="S.F=R\/=YOB0F=8B_?XK/:0^!5P)/\%X*<\MIAQL_!V_$&,, 0]T
M/SN;VZ2=\Y@M275R6(E=*@I2E[GAU4)N M[?9VITDZQ:%2KU.V;#TW1D-#Z:,%Y'C4B*:#^!+I!>H\BXIE1;.0FPA]#2OB M*A2'F+S<1IJ2?<&L)%'V(7;K@SAPZ!^(U2-
5SE74#.)2?"24<%]5R'Q]>%7 M='^.4:N5/@1H2G9(Q&O#9;PQE=Z(.=835<@HI9=3OBN)6(DN7F>3 M=1?.F'^?H*TKBGV<[%J&C(]!9R6S0O5A3QPP)HXI.-."2.S/'8 Z'.&Z C9
MAI!>86KG* CVM.(4RHIKY<[+>DHGR)D5,#]@9B0"J2:2TY(P- W7QG8H@2TH M:J;0DF M@1%## D:^V5-=[/_IR+CKM+FAXTG@_G,]{IZ^?TQQ?+O#\K=#LK%
M:I%*H;):6KX_AABDR]J;GQ9WJPA)9@IPFM)9JO?[]+GVB6\1N1P#OI/.B2 " M_6U%L;1S/D)7=)3O-^6S'9ZTR92[I:WG'?[;VR+AEND'X;RAQ40A(]4A]WOV MN?;,-]*R^\2(FQ_HS-
PO_.=:^(MBSO$Q;YR%\(O>/7VK(G!"IGL(:$_0("6. MAU#1$=GB0I_K#/I9L51JG"7*S*O(I) !MI)>=20&8P=. M>'QGM*1P>300W[EI:&0)UD.+NQK2)-4 ML$ $F5KFDNL9]
^$M98J$ZP8,GI-7BRFJX9W:.Y?2P,J$?*GVA@J6>VTI4P; M=E@W(FRY)Z9W05.3(L5-'O2K3K"%Z/]8^%<+ONJ>ZN3T\ MY^0>GK,=8]EA>,YXQ!0 NEG:S'S'+7>@49KGTUR&H-
\W)F'-'[HW\^GC/)U^ MBUR/Y!/7(^S"%?I;G_4.J(T49 WJ\2D[(Q!0]]@S)\6*"3GTS9090,5T!U MH']T7\ASRT_JC2!+*>^>OD@KA0>9P?1 XI3_R-!Z/!K:7;L27>7#*K94DT%4
MUNS3I4;81K*E0>QL&'X:95E-DX@QTD8@KQA;8]|E]Z#*R66FW%%GP%N$21/(M[D8@M/O_Y^FE4Q1X$2Z_4(*X"]+Z[B*(JR0>W?HC-@_!12\872=0?!1&4 M1A/'[J,P)OV&TI-
0DLIWXQV7%LLT#1,6\5T-1L%N]&/B2AK(&*< M]P\@ES$Y,ZVP24KX%?@QG5YZ-)]0/E"$L= -R0V[M*$GXQ8?6*";)I[Z.7D$ M5X!FLDCD56X*+B1WA?:S=-S6-1F5C!N2S"-
?;PV.N6C_9;K>C:HQQ(1^)S@@EPR8(4GS&%-X/CA+K>>KHS]PV4Y@2 M[(5VFUX67Z8WBY 'J-HA/!-!1G7L0O^9V^VU>;V$),;2L.B#XM/'E #45QJ< MO*.I3'N=
<.=Y49*C31(VFGGI;[]@FDE^"ZTM9!J?; J&.!8KVT&JSB2:XV_<=MO MM+)H+ &_(UB%K6D!M66KM=&H1CI^U;2K2)=24"7I68TX/=&JM6'96B'7%+(Q MK>X7'HM83Y-
JBTJEPOGT=%G^1B"B$\6[3GAD0:^&5\-H8\;S1(,G2H)'.S-(2T3P?#)#U/(PSY?9 M>N9I_7E'!6[F/0=0FDAL:X*()'\(5,)]&H!;/6L-S+O\1)_3G ^XX:9?"!,
MDM=S*O&]V:P8JXMV2NHFJ/C96(ZRZI:H\;P M 78?=2I.0LL)+7D)W:RD]J7W5[2TFWF DZC7=6!N5,*X@=Y0"^A>7OX\>?'> MOF1M.&V0<\R)[BF @^'!2,,C89HBGI8?-I?
0WN_0'\2G^:L;_0GI+*&B8Y*% M$FT%GV?:TYB#<](^U<.^/6&G :X)A.?^A'V^^U*@W=(6)F[]&0I3P8(9S!]K M[W!BKB7W27TK#PMAU=IOO;A9MX*AXP&XYI944(-
W<]Q!'DG:]UMIR7O;X3 Y MZH9DJ"]@4#I%]XU%KFV#4[,D7 YA.=SNY?+SPL2(]H.VASL&Y%$X!.1'3A3JBAU4D+EHL+R]OS+^A"L#M')(=M2! MF4TA#H64O5 /"XH@L=9
X'E%2.:R.,?N:B,=\'=& %\2C "^F*1.IH2KJ=>^ M8E07W9_MSP:@,NZ\6?]Y9]78,YM=RIT/B8NJM5B@:=0*+CN[G?Q\VIHWU6T M[@=7A?*;-
DRH%#);=)@N*8]L_(Q;2BL>PMW6[_:Y^]JS M[]|LS"'H&\XZ%6<1.F5/F RB4%Z]BBGW/'.M0LJHM#<7_F9/-1&8;7TVI*<7 M?!)^O$41(IAR8X"5]:IQUL-
>1L5=5")2UQDG2#QJC)(,U7F!-"5'-T=1:V88 MNQ*T9C9(^-D9&^)Q-#\|;W)AQ$B+!3=]\.21*.^>-/64B&7F!052ITV=9E-3 M@J=-\#2\W(H9_R'/#'!'PM;[D]<@($/[JJ3O-
%X6^54K.TJ['H\4868B^5"< M8-AA *1!33@K6@5K$D?.JL,[?2I'^;YZL7EO?1I:\;K,0"W[KQJ,.4YVA"/ M!RTT+T1]9V%Y@K1'+%5/XWX).[1:F\$A,=ZOU+(N58A?Q0,-O,V2E-.W<-
X@ M@@4\L+:J>M]>I^[3)(J8VI66.7:][*"*6%4#ZZAU!N MQUAV&$(Y+EJ1JC'4W#X^HAG!>4V(@!Y^9Q I<9: F_%"L-@H:!C150,=POFX M7ETQ9]J8Y_SV--
V;4O*J<$G#A>XC(:,'S3A:!+\;B* >J[G03P)!+>?>'Y!R M%A+E5_B3)U'&5\^6#>W.4R'BH$X/?9&KCFN X+SU=3YZ]//N' M;1&T1'&"N?-]?- .]8U\ZUUXD?8I2VJ#PKE))Z]0X:
[$YY,SW?A3M;OCD_S+ MV6F0/H!-A S*VZ>*XZ+!) SCI 1J46?*)5%-UGE*0NI9T3U,FD#9,N2<(8"- M&FU1"'W!37WT :QMZR:26^TP4XR&S0Z)&8N5DZ?MA.=$=YF48%K5 M
HH0(XRP*C###=*M7$NTL6/M8OJ2;"G9AB5I/H-&]*&E@,] =HB&NZ%K56(# MKEHM8>K@"(.U9?LP#E)[+L18EI@A:,0^I/3KJO-X_9&3X[8[H,^0.(VI5F6N
MRS(PDEFLIFWWHTZP4]\H4:0('PFTTXU%%_W*?Y;ET\ZC-L,OI$L,!:)6%?-$ MX1S)H_U(SIOZBH!SPB L$G"W^*R0"7/>H R1"+XI?MB2N#3+)_](%W3/I])SYTP\-
LE;]VQ1*.AL0X#"$)M:I+.F]HL@N?/=,&BIML/;)TIK MEW ,"29N&Q,*+NNE5'3YS4ZMKQ+WO!H\V?>&]2@B?@H;(]QX:U%GN?228"'0 MF276#G38_)&4JW5@HI%FAY7A4I8!K-
9331FV>KKD;G'5$L3"YCQ$X MTMZF QY.#X]'-80O%U=\3*^;#'JL$W4DYL'#%626&>=;SISQ$S&)<^;O"2!3 MX'&HZ\F YTY=KE[O"^VA<5Y4W@3CM=P9E>IM'*Y1
\62*%=:K1)&>9/')1HI M"W4?OQ8WX6OS<^T=&>#03B:UB1<_ZBI/WX^K7XZ NA/24#W_"KW[W.XM\JC; MJNG%J&Q),=7?N&/+[CRWY5Q@Z2I+-[3]I,CDS<+ M(K
.C&2\@O,4J=MJTV**:*4$%(FD>+T3,O-;M%]P3_IW8,!5CYX73U-'?F-: M"B%6[72;^T= .KJC].J?O[R68PD_9(GP3*]RS.]3XF';0=SFA11_3=/J/=U\ MLW6B1?
X&7>$;H3'ZPGG^F32@1&S(_R2J0)/D($KI>)-S70M.GW"7P7PM\6:P MV])9"1T9A;:N%TRZ1M<8@?%@492KDGV(85[?8'K+1.RZ-CR2F>@1JB/.P.S5 M8_-+;+I-
*=ZU,S@HWN6JXVZ4+9=Y5;D'[WKV]"9WKF%E:FU-/\J>W:V1BK^8 MP=TKK#9%%.#50+&HE"DZ?VRD?-UXS\K]\0_W_,D9HD,O$8EU7LV#8&?WDF[?
MREIW?'6'9&YOS_$OTY+ 1P*T'4(P6?U')0=SP)-1-)S?6M;DX+:3!^_VWC0% MHE,<,#SY*;3@&3Q||N#TE[-O\:2@I7PY:=587C4Z2-':]- B8V.F<7ABQ%<.P,S09! M!CCYH
Y+^Y.S"\RZ\T(QJK]\4PNTGT5E'_;%ZZB^?DJ$,0MJD0M$K=F;,%VZ MT.^LHO['(7BH-8ON7+=Y)SLGS2"H'?%FE?JW8Z/X:PAY M*J IG7!)
(+F:S+KAF;Y!)E$NZ2KSK4FTBESVH:E73AC;B]H9!.,[JL;1M:S) MN /KBN]#3[I+UUPWW)KD$V%I (NHEZ*ZBJ+06-H9"A Y=-+1+8@@TK\@\+C M+^M"&PBAT5>/MA-
I77J\=0MT:G4SG%DO'>19J!.W_,YJR6&'(#K)/CT-*IV] MWZLISN#1V[FVJ>)XKOP5V53NX(TPBH=,A5+=L)O.#2;3S9\'3T GZR6MVS4> MYC05C#@!H9$-%OS#UMWJY(4Z+
[P$YH'#WW$-\Z^AT:W&,\R!-GF^@%SV;FH8 MMFVO(+E'L,NHE4#[DS? M+?$ZQ=68>CQ*+ZC>]Y4ORGWNCB8=L!ID*D)^Z(F&;F155_KUBSQU6N=2#AIX
MUK_U"1*GX!JAD6=^^.$<#PH;46Z$E?>:2Y\)4KRXQ'FT[5(1PW&L:F1F';4T^!$=X;;AKF M!LA[%YU05;V^(X3W-6R?P]Z+ R^*B99)2VSSS(PRX)E62#:L]M>];N8IW!YR M\J@;
(,?B>2B&Y%\)@?U[Z8SXE4'/%4XD *W)W\[&+0:9#SEZS.]4R3ND&6$N M(0.*L''>7IX-45%JHH#LIYX<)&-T!
(M9;A@9[,GX9!BP739B30UK7T5P%2_%I!SYUUG)@2*#R8T%H+@[$U&:BI)KR 02X@3Z#F;F0\ MZ3!6(B\J^2O:M%:85P78@)@KMZ],J6T#Y]4"?6V "@OY1@]4SV<+;U1VAU'!
M!1F<\T$RZ D/A=.^5VR[A=ZCIPI7N\#;F8K0O8#E/F%LA+*!?)01IOJ.@668ME-XY% M'+*ZZGE@LBG5U$K5H)V&6J8WRX M7D$OQ;W@1.8WT// MVFL]YS[
>&L;LEY#JBD(EC9>EKRZ+)J:,X74RO8B)=7A7O,[&UI$!L"V.O$ MK&,R7$AS#J':2Z_II(D.^CVS\C3DL(/M8*]M"17:_O[%A7@I9@YZ;)@'MA5 M)4%
[[GX5B/O9*"52IX*F1X14&!+8UX5"EEL8AV[<;)=0+!M=8 '&K95!QD^M M/J$4/=,GJAS,>>==J,)0ZJ7[F3+4?/%Z>XI4K$#/: -$U-/ M^TG(%^6O0>J4,IGMAH@%@81:-
KW%9:7R:PH42$V0B8!+B^QUY41OUL;4B[@ MZ1[V\QHET)_6ZUG=>09WOP<>U37-J2!*VQA>%ZMJ /RF5+=MYH%Y M .1B" WD5 RA(;6QAO11X1KSV@H-
B*UC,RJ1THY&D3&J0MHB=%V/8CB<$?AQ M:!A._<_5*B9+L5F17#N9)F-//=G)V?.G=(5BT@K9R M1^M?SHUL2>U!?M77?DI[E.NF*E)6LA1P0J%U.W-
[;NIQ#%DZ29;H*/;6UUA8 M$AZDBWVX>FU-EE55H,!7-$TTG/W)JSPW)\!BI-GA'Z9Y+64B#=,)3A)RO] $ MR@NV+<**)WY/ RQFMS!(WL)H?
QMJ*$B7O:P(!IMG='BW9%K73N)U+T?*?6Z MMPT3N4TR(@K'0DF;T*RVL%PQ2EB[$,O%A,?4C<4R;HM(W"9=X/7B5Z_$& MY/3RY6B]TT6]8LP@+0S?A[?=#Q@WN/ID.^;C!?-
P=CQHQVP3XM:X< 7^ZBG] MP_T3 JP"RN>M&_2PMEOJ:\K\Y XLV&MOD@,<+5%NV'NI'#ND^8V:?[D/FF^ M'6/9X:3YN&@)U09B)?,5P:[B%@-RGS.R)@.WM'!"_U@[ZVN/"6.
(0/R"X]K+ M5>-T#-();E)4%Y)9BF.RD0O.U+U#(%O-8B9G!@\U-1J(V,VISRR!U2C[$?.3 MQ!3,'-DID2LQM2JF1;P$<8;(H:B!B-%%4=%ATB=7H J:1BTZN@BH< 34*ZKU
M4&;2K+2P$/&LN W)P'L;AEGAV\A&^*3N3ER@/>?/W@EV];%2UN;$S^723;I&N*+Y&4)]_CWQ0?]J,FCC?LC34*,HJ?MA#>C@&%[GE]B@4DIE%)!0
M%9O=J#UY:7J4RPD4%$+8?<'^*HX88N!342;(&;6PY.!$R"$2*V,1<=_;HE'G M4N0=982EY;:G 3(5HF%OKBDQE?W2')<)X1G+OK3.^;^O&O;B2S(P[)_.2;#$3)Z/;!
[4D(3'H[.-.$B6:\O/T.K8(M*Y0%)1K<;MT1X? B!A^10!NC,1XQ44RD:[U.^-9N)'XN04/^7H\3B"G.IEUL M(X/RH#]OB=%7I"\:S(SKFKQM#(-A;!O"14B%')]DW;G$F/+X,Q)Y:
(&V'&,#UJ6%&A4:'IFI@!3 @P BK3DF;;[<\2WIZ:$ZCR; T!L:"'$S M5EP)?:68IU5%+R?J/M0F<'$T^YQKA+=EE82B:5ES708%7>J28I.DC)W=NU(^
MBPWS42S;HLX0P^7D7=/'29J,^\A#6/.8=EY&_X0ZPT 5'ZZQG.S/STPSM>4& MTA^-/__LH25OP]W^BA,;6S+%:R?T(C"R^":9@Y9HW(<'#Q5Y=98V4P)?
[KW^4.;KR>FLBR]3O8*]^"V*MB68EF\E&E=$FL\, MJCJ4->6S&&W)>/=D,G-RT$.FX=.,(U\#RV,ENTJD1JL?0.\9]/ 5 ?0 MNH0UH>H!0
^NXEI7^+S26F&!D!T'870$A*FG*S:@WS0;Z],_U.JPU>0VQT7" M/FMI.$?TZ/D*B.M*Y#UD MZ;(SE98&*NW5(]%<5.'54DS"L2\Z.CNAXL@6N79&>A79F;&P!W;-*$;L&<&&
M"7.*/BE:#XCMED\FX$W=AN"?_WATG$5U^UL31W= 3).ZGZY_1U2, +IZ3Z$T M9U0USYTIR&W4IR7A#FON/>\(SA$HP%(R\ ^@#22^]Q M@5[XEJIC$= (-^)^>"M[(%CD
_.6FN!&K*O^:,SI7#'D%WQO GSPE&]9 7ZW M"X18"3!1QXQ9MB+(TU=5MPEX>/1*J049TD<#0024@XG1XEXZ>\]A5+P/'3Q%
MDWRT3?)5)V2_NT_(;L=8=C@A>V.8W$*^4&\LJLU[?J$G%OO]GF-46'B^UA+C M'LK0K%BPS]TEHX'S>4Z4<@01<(7CAV6[IP2A!8D?:_5K2#+]6J-)VV\D+)VF> MB/K7LQ>![/:
[PT-3G>P<1EI!*G/^&_TWG6"\WP.,0UPT^F-QF6J ,2H$Y=8) M(^6E]I2,46XS[@"+Y:WV(/PA'3(@-^,DB#HX!KFP"Z> H*0OGC[5U2I M
!8+='F(XYY\8"=9,>EG[8^Z*^FA#74QV^XGS; ME6!]S<.0Y+FB,\O%N,J#*HA]J2I#$:>GB:)OAT>0Q\#) 1AA4BOKORV9 'S# M8'CA+3 Q$Y!RK%V F7.[(.U7W
^[JYRL>V%Z]L@5]/^@P6?_2F_6Z S.T>< 1PJHH 1U[7/21570;LD__OM7L=IMIU9B="_&@$ S"B279HXB_W4-_U1*? M5733 M@2Z TSD6I>9S15>WL:%8+3$CIV?YTAB
2;1K31=%>TIB$,^B&D/3L('D[MQK ME(M5I]VOR->\4^CS9=ZQU#BU?X,NJP*TXM_&7 MXJR5QPLL*!3AJZ-MGR4KF,[T/V_HQ 516^1RWI_&MQ>2!'A_:&X*F09*P.TH
M'==5=U$WOKJ.OTCGE\,[G&06?16^"FH]Z,A.^.!MJ4BJ]/*F^,J4$O6"@#NA M)#PRPA"=$N"4H^\XE7H#FB.=*;FLTC9SI,447HE.=;OBV:/IL>A-F]/)*]I%
MG.@)Y!5\NV8K[7(,3&*1%4()5=97>^Y$UI:?U]\,!J,IS'*[L0TA/FYC9B%_M'MG3GSTO._DM#^)MC'IG>!V89X'T+%: J$GR /#)4.YQ \=!?T4W>,VIIY% MR2-
O_(A5UC++Y7Q\5Y,I&9]MP^K/)+Z1UDBSOI*1]X:L* MA.6P@V3)^1L-O9JUJEMOBGU+T2!J .1UM"EL08TV#F*F,*^ ?1PE-+U(;"\A
M3D2XUW>YOIY.FB"Q3".=;KUDAPHCIGCM["*PW2K/+ZP#7ZM)1@1[#V]DAI0_ MT+C(TZ=O3J/V7*TS IP;RPM%07DM1P;OZYN<[ZN!$1 (U>P/Q"*5I8X>[1S2 M'
VCG#=5E@%EP[:OV2RO2]7(#;5MZ+(@-!PYYX-4!/@*=BMPE389FT]B^!JD M=/^H]7L_!_&JY++%!%N9WNS\4RPP@YITA_=:T>B M >%RYE0[.?C$Q8587I#/P3FPEPGL1-3I4
^./--[5EN]&+!;N&6U?@%WMQ*) MJQ<3"&$0TDQ7GC*(]T:?S$6Q ,<)61.:GSG?M*#RJFLL%-X>2KA-'G&;.OKV*8BS= % MW UK;T%J)G*_2ALTY4Q2A1T1/5@VHX":^XG]-
]ID(&0JU6Z25IHQPJS!#,A!AO MP!./ W?UW!MV.F=Z;KR2V[$H2O S1_M"1J7$$E(A6X%ZR;[LE?UL41$U,:DWTZ*SA\.P M7$K^S)T-JFRJFPCN3$6VOE$N@K6'/T"-
N(=+\H<>]W-XG'[)_&F\]D%;4+L5 MT.T:V:/C@Y/#^=%V*/PO-Y;;*_S#PZ-O_OZ+<]Q"#2,:P>SYP]YH5U4Z[MBZFQ]=2"[R$W)P9':48R#LT(EIF\A1627"4%I^!(<^Q?F,,Y!=_""
(W8D)*: MRM7EL]O:=@!Q;"34]!-0:DOBSDQ$HT S:DZ#QQ3/)["4Y,FT[_MZ_3%!?I\PR4.92C^O8+WR35G* Y[!_H-]P7M]+B9EF/5CCQ0VC%!):.)) @L MZ+'N;LK$9[
5<%C:X&*89#&H',-@AH9RH)ZPJV(+*;1TD*M3K7Y8,GF0] MJG&GK/"]R6TV^*'$ M\5J@AYR2<'625I)@+9H' *'O:;"#(B#.R\#+ARS44-[%)ALUR?KTW"/QW$!T
M4Q!F7F8G2H<3![64IU,=.GOX %:>R\6"GL^BA*2Y@B_H-@L[.+/BE!$;T[>ELUJP"#]!XQ5JDRXP-A:(GCNE'XJ,N2MT*[Q 54'I7 MP0!+9-
D$04!YC2B&OC^!@(9M\P9XV%>_$TX\KYB3/2R8E!J!1/5>#UQ/O!CU MZ L(#E-78II" (HB93^20/$56\A:K/@D4E-%'X+U;26HY4\!4%3E60$V_TI2
M2MNVDC<6HJ9P<7).%HQ/45E\#,]KVFG3P^6:5R!!A\^2J+>2A$"@A(GDC:2BY-O=[^<5#?'E+ 20F?J+5_: MO/+4HF2S$N>?7_W$MC&+.[-IVS-?=+T_>9;/):VNB
V<.+.^*&&FVPD-9[:\&@0@H5&+T1G_4 M3EH%3VVO0;J&H???UQ1\9)X9-E]X4R MEP@U/_KART4Y?XC6YO#A_@FMA:]FP5ZR:QB']/(/J>\MQ?#S4/E@H/5#7,WU M-
(+C/1PU[HHAA9CKFP +^]')3+I*],!V[OE5OFX#E$_#>XKW>_'NZ0_TCXTR MXVQY9[;M=?7R^V/*H]^+T-U$R!86#S*4(]+BW*GBLK F:Z()IEF)3!'OM :1 M-V9,-
^B;4/]&72WZ]&1;3!_V50,[#N^!'=LQEAT&=MP^GN:C:.[FDAX^*.:B M:RC],(: Y%I8<+(@BZU%KLLFMZVE?)&_6UO4:K8"/E#W5-KS-*J]5#UM>.U.
MF)XOA^7SUF>*/8ZK')X[4^&DY0RV?*(:V4](R#>S3P+;M%0[I/G$3@15NR% MN]:ITD> ^ZKFNUW*QS^F+<><>^NEXH,C^$[S2MC7(04YO7",D-;Z->S%YQP
M**:K("Q4>4A8:N%0&!D]3#%I;Y?.R5>AN0(]N#!\F[ZC<9FBJQFY29B;>#0: MI*?JBR0./&@'R'ZQH TU3X,!SU#ZZ-&]E,258,MY[.EZL()(W,H=WQMD74U\
M'PB:VSEUP([%1YWR+<8N;?#/](!3,$9Z\/'43%+=-^2_S9AR7^?2USN2 M?/-?1[U]YG4,<5"]K%A>#'UU3_]H#30 ^W%CLH%F]-S#%NMKIL%I+C2:C(<: MM9I&\X*<(M-
PYC480C.,D+"PY_(R[S-$^$B>^K?3IDZSJ2>:J*AO U-AX;"5 M]2KS>&9?*$_L8[E JWL56UN:5NW 07U8")BU#34^*JWL6WD#!T$M7TFYR!_"-_#SQZH S@ES'X
MHX'<%MVV.35?SN;S\!6MD!WR.[E%E&O:-R2YK-^'J*^1$7>M<=5*;OU..D5; MMB";@^B>YN+6*P/(U/ +XM IPOC#O2+**GQ' ?<3O(<+6\RKNCP;X! 3HEJ
M1CY7K63;L]+#Y=V!2X6".1+=*== ;?GF475X0]C-H&V=:OQ'?>4VL='(4I^E M0=.VQ<'[FA%>;1 E#7^1G<;5 5GYW7L:.FP0!$P8U'\#[D@$QSXQ/O MZ\J*0EGM-
6NL+7LHRT2PD4)9/BLPB:T'>VK[_* 1$)>&CW=(Y?I:67?3Z<-P M/>D=[WLOJU/^ZGS6<8=$>Y-LBRC=:%M=N M;EX$BD" H);BJ.[_#R5TEIB7F'U);-\K- M@^+;"?>T01DQ?
2C!BMHB*\G;7%%ROJ[0\[Z3LE1.UZJE\U6)()7"O!:$14O*180>F].10P1-)F11F#NVET"B2R M*%>4=5L>.GK13]+8ZZG9]9_3JXV[;MWG=#(+2Q3^-^48M3HZ(/B\EM##7?C
M\'$5)2,/$7CJ-R0$G/!1D)JQ&5N<,#;I* M"^F3T*=%J'M%SGI-YCYF*+REY&KZFNLN8C6/JQ#=18Z'.*.J;O+:V[HCPR([ME=MIHC9#!1@D#LC2$8_+BKOP!(X-
Y@OQR_-2QP^V@EE=L,.1U &3X$Q;8S8)4Q#MFJHYRS3%X32\M0>PO_=6BQ/])#) MV!7C#4/S#!BQMAG;)[EW+.[3S(;A2[ZTQS2=TN=K)%,N#T&YH\LO*I&4(=AG7 M-
5Y;Y]J#YGKK^3XW??O<]-%];GH[QO*7RTT_>V?:_#C-\"_0?*KA=%DS*RUX MH\4AD9PAM^90X^#=WJMZBI"0+TX@':5\R;UTF0]X"A$41YHD.B4E2KX@,WPL M
U#N)].&=^%F_S0K[<2/]M.EC"/5/+(\N5?3L^> MG?XW^_&35TP+]///3WVFFC_W6>E2@K8P (4K-M3]F#B9/#<*[!DFXM#W)J;& M\9&8L"*$=:,6ZN27F!W"C+5LZ\!$/
MZ47/!BZZY^;EWNY42\!'!'SF@5Z.;NGXEYXMC]=QC];=[R?9M2$&+:6! Y+N M0!3$3@7L?K+(B%6.BJY!%>5KDAB*EG]P5A$/R1^ZT0=%0<1=.'(1+, ZD?5- M(0/5:V?
4*CJ;G$H"FDD)DDVH9EMU%-W.5+SU\"=ZX)1KA3("V*KT/;[;BS1IG[IG[SRU,$>/*$D.M0P2[9]K MB43(:(W+;[2#9#=\SUIV3.F[!>+@ '#FE^@^-1@A,XG0G]U2BX\1R$9\K&&F
M%3WBH]2M(-6Y\H[!Q5TN*X"@>G,NOHF6MN(AK30-!W/O3+KJ_=OA_L'$78(E MQ U! GBJ/AV/S@&\TS_64M+T+&BW!^X'%HHAZTTOT)(E E:@L2YW("S=S1"MXI4-N5K]I%B
MH"^;!Y@ MI$^TTGDN,4JC/EG+0S1=\77&Q$^YKY=I=IQ9+EU"5)4$K25G 6 MVHW!#6(1"WZH150YP E__CINOM(_/@@,^&_?I \D 1';#W" %?
04E.T$=]1IW7G<\R#*C)CL0.JA,W8-H-_EP!_!= M:VHL;4A)QRS'Q8?0W?_LVT.E1J^H:V["[MV*[B(D\^:J,*@>DDX%.1G4H4>.
MDREPY=Z2N"FXS8>//W%XS'Z325[S_+UD#OS/^H),RE-21G;09M))&+BRLLY, MTM$@GH* 8*&>?'T0JH(./%UW<(VQ7R04\:'$+<$5 MD2R__B?JYZF?;9P[MQ/D629>-

^LR';FU8(7E29F7+F) ID<3"-'URX.YD M6*8$FR#8N]M>9\VNJ6>XEF4^T@E^8CIJEUD.1K2,Q:0E)-LHE70,(9J3[6# MKK9TP95B?NJ_$AV;M:_S=B"YH8E="'ZE)*J'*3EL-
MBTJ?N(N@ :BV!W\D4: MKD]R>PLF4?&?,7<"I9=HFDARDU^9*.T+[YNSJKES(Q5M4A0;09].$B?V76X MFQ\^>'K+]O:M'X]N[LJ=KCD0[;QCE L4C,J]
<$&Z_6UH(YN*J$7K%D/%V>9 MH) O8BHH:Q4VN?M3%7HN(= VS>/.?)GW$(&Q7?R"N ,>$Q[M%?18T%,LV6+ MMQGG,N)K
8_*94"_:_=%.L!#9D'_K>2ZA>4.FQ+S!1PVJHBY+I@ Q9:NE9 - M42#U[=EYFSI-R(1G$C2::<,XV)I_TJM+-X4O1[? 19%X@7RLM9$BS;/C*6!
M0[HH]'&7M5.17I5SGW%BGA4T":F,6HMDA#[?'T/W/;U]W%$$5VPE7V EK['BR@!4K64 MN/.I&&&CF4]O@EVB;TNI?;7'K8G;W />.AZ&YO.@ :?4?;):O)
MZDP":Q3^I>Y5'THI826&/OK6TD8+1\M5-T'GYKX&=N-OS?VLUZNNDP19VU6[MY"AUW+66^,#8XX)Q$0&Q?(S.:FZT"'+[166;GK0UMIW[KS<\<$QC:LSPC1*S M9=;M*
[#9MI7= M< ? ;P;.+9:W5GGT]N2-2FU_Z:(*1;)E'K+H'!^($OH< M^(CBD;XRR:JL7BP*+>1\STH *X+*PV%AJJJPM@584H98@&9T#,[9VRTM#*H MQO76OU.K%\441%=2
2'7KWF8KVMTXKXI32TNAOXPS_TX$.9/)]-"DJK, E%[M1@6DKG3&\&O&YEU9M(PJ)KHFF%+O#PB%QZ&'<)QV@?1@_GXW&QZ+'-6A1NB# MWC]^7$/QPBQ)1I
:"^[;:3EN/=62RS%9^9#2%[^Y=7\A M1_]<" ?JRA!^!TI:BM[OA%)Y)YMV9YW^P 0.&,33GC %D#9JTR3!F>Q[J?9 M^>Y/VQZ)% M$\%)2:7\9E =RLJ\DA3=K$/B3P7?
8#7K\$'CCY#I9/D2O>W[4]@%>8O(D-6.D@F^L[RF+9S9ER5<*VN?>?+O)IUA MOG59*\E47>W]NG^V/YDY:?@]Y[R(;!Z6GCNK7H(O>4VU8&)HFK;W@JSJ?5^* M<,(O##)
"H&CF=(];/"JJ"_C1VEP)4+NQ M^OUW%Z'=#&%X,U[2^$E;@'#RW$:K$4?,HMAC" J7*[+@KR M(4BM"?)*.1->LC(=NCI(D^:71,H%%FEOK^A7U8 <,8U"N3@OMYIWFN4!9:>$
M4M,0_PRN5(^E9@*D RKS R^-@5@HC[AT_T:JCZ;-,=S!U H>O">["90%E[52 M]S1@-$A+J<&). UDV6S-]MB%EU9CR\;'RQ3E@X7?A'"%.-H[FHFT;X#A=.T[
MA;.DM3;6BJ%"H8Y0K4+L02B" A(BN1F=YPM\;=DUX1(9UQPJK5J$+$B&]GS(M/1,S,U2?W^RW_X&XR*3(_O.;FR.6QR&0K+=K8S9S M8Q!GC 5AG#%,[R[C+SY\
[TR27XCBT5V/9 /E'[JWE!F8[1U^ QR7^\]U]GVT M0/3R\.XWW($J;YV1<8K^5TX]O*0:E6)./6)/J^R5=*E_=T&5T^T[]Y(?2W?^ MOX&PS/<>GGSCF?NSTX[_1
/(T;WZ/[_IFE5^0T[G3R8G <>#713&>1%Q >W% M2^EB[93G=HG3^#G_M(*@D\^SX4X_ZF_J;^+,%]3,C1Z39]K43.[/&HB47'.] M11"M %MA]FH8;Y]K+B_*]/R;"?
=@=1KN0_?]O/B09WN8AD[O\3=_GT52T;'(M)_Y&CC\.,V4+\??^O__(M8LD2N5/_$IUIW7X@.O=4*]A>-V>KJ:]G>^NL;;+,G1GE?O*:]I0$<"@A3X:Z MX,F(+O@DNRP9]/9UXT?
=FH&^!>GDNQKSNM7^?S<<_'=N.'_;6%,,_!;7Q_M M:OA>]$RR.?GKWVT$]Q"D,WNYZX4?!H%@+:OX3R M19*>79G.M4 1)_>7I3^$W?F (FC)RG]*<8P_A"ANPZ+DM184-
M)S//G)/A%,$_R2I^XR8(%9! R8*7Y-1Y.-WD/]+%\H=)_V:T(^-UY&__^ 6 MA5Q&'6'B7XV@IU_(G)E."^7(C^C@HM65CV5I^35W7;S>KW1PO XW'>=>1K[W MX=
<./GEX#S[9CK%\+O")DW=1OM*6+/.6Y,8/<;4,[YNCSVQMWFB-C8T5-PGK ML*>!14EO PY>-(2_HY+:K 4#(SJ>2C C4LR6H["H6@Z7FW)K_WQJ<;N4;K.L M'[BV*-
)];&G808\HH_CC[;2$82T,C"LTWYU1:'^_EU7;%=V*XS)GE**A[K"X)M_YAFO>0HA=C1>-LV[0I@_E-NDL'@*;XI-G,B'8H%6M-2H)1G&98ND2K/!'OI)C8+&#,J=0_*P1M3Q(I!-3<
MPGC,6H[GD5>715,CC(]R(37)O*$TG!P1)G@6UXKJ88*%0H'?_$H;%Y1E.JU# M6C28#7OHK#9H04YQ-OQ3T+P5Z+'&UOWUP(ZC1>4*8A]I[+^O]P/J<8Q&#);5 MRG3,XP"V<\
(H#HL%60R[\EVLW##WLH;ZMTXN5R4EB!$U+(@V?A<<75I*6[M" M2RC[2B?I?U9.(O(&9/_7;I^663.BNM7V>5"40GXI+FDZTPRMK[_98#]2')?K MGCK$<\-
@^K*31+H)WE<[;G-*-4J0[=()&QRID9%YDHG^*7)'TAT5H38 KJ+R M[&?T5$[IW+1D4*)=O=S+ZJMJ?$$I$=*@7RH-PYX6@;1S&FWTK&Z- -XQDO1) M/-
EWA.MY0[">Y]6Y^]NMO-63@V_^SE]?^&S9\P_B4SW_0'U!V^M=C.T\Y.^, M2.>87PNYZPKDP66"+$1>0\Z+ADI-T&@D1Z&I"*,<$J:3IG1*"[9=>W>X>PZ- MX?FV0)I/FG@PQY^
=D?#/X0LQ?E9$PQFR;O 8\NH\2Y5:J5+KV8G#X+V:)%/ MD*?[&A?)-OD&ON)Z P4!<1""/]'ON27G\]$J=]A7,S["R77CKUNR)U6F03'A2_Q,]OHQ3[%IF"L?
D8Y&TO6&RCP]ZNBD+%(R96W"#CT*XZ8*4F0A$GBUIJP]&#'MNBQ/:&_-T-+AG_;UDU$#0 MJ+2G^'T>HEV(I'%0S;B;_K>W7Q&_5?'2D^]"+,5+8<0 JJ6W)'6OU7M8S!I0 M
#0.)\OA?1[V,E $ICW3.Q L>;D03W24J]9B4WU(C2? M!U:AR(V3XS>/:)HH!EXAGUXW'O8G1=9V]:3!=>*KWZWYPPW1:*\ZA<+:W_IN M9UYZ=3WM7];
[T5C&PUS*2<'/63)J>M12M1)4Q)#(.H6C]=G:^_0KB4]NH1L#B6=\.?-*^&Z!2HILO9T%6MDVTT(QO4(WM'E$L MRWQ3P]N7U>2_TFI%9?)NB,?#
(0IB[[J!*N66'VUH]6Q>.NA5553@!)(F@ZGB MZ27^8]:-7YYV76J(2.VH[1<2#V-FDCM1583)L4WLF5#98'65\[@QTQ<8D[_B M0I$^5]=$]-5"!3DC+0AW*F%6M+7%IN%3\O&
#R*UE9@H2:!"+]P"-ARW\?P+ M0OE<.;U=&YB$[D T0&76G<#>1DD'>A5\8_P#O63GBSJBIF:J&$)2GJ>-I[S1 M>J0Y2L,WR!-53[O;\X:^T_>1_MM'^@\/CPANY-
R10X3W=W8.3W9[^,A#'A[^ M(':>E,\C-4Q*2;K6VPS,E[AF?4:C[D(NVXVPKG^60J)R>W'X$G% MA3=OG?B6PF3]QPTMQ_L0]"ZNL]SC ^"4O1!G0L_J9SZ*&XWXC164V$UKGLT:
M(NM0[YLM($V<<%<'81)!#3)*X1D$?Y%JT->9J\UJ*7DAHF!UMFL;6 C])G+[M(&[9P<0FXQ1;WL_J.9@@+=S8J%N9JJFVR5LNYA.)LA:2DGOP MCM&!=W$,&U8)T!
,0.2_BP%1VS)A&],6_R!*082Q@%;7S^?QX_T M"#A]!-%Y#Q+T!GT[]JC"C,OW*%\+&A7TACQ*F\-@7W$#,G'_$P%X;X!V#@_Y M$(-^,H)!?\=@B>2ZY?[X3;S-
#MR#_NX"^CNY!_UMQUC^7- ?[N?M@_!!H_0J M!.KF/*VDPE/A^XM:^C;JM_;H%$$;.C^">R+#>$57Y7XC(^]B4"A0T\ C"+W) M.T5^MF(/5Y3+()BZ[E12V'\G"
M^7)N'87"@Q9!U&S;1\R8A)8NIH['N[X;7%N%VPT'^EP03(J9+RN"U?_#BZ$-W M(C"?Q^G<+0+R*:[AYPJ9>#T/?[SV&AX4"'U!3KEVU.0)=E._(.&/7/R__,?_
M.CH^_H&JT"=/TZI&=3QYGIRJ: %&*2=E3C*/XF:]C7%X$:SN8[G.EDT1-]5Q MS^0_]FS!U]Z7]0,*9D4:AK&*ZPE*?SHCT>$W1@Y>_G#T_?3;Y4?7DV>S"J1I:V1=.#E+W M1R>-
Z2HA;*U/9TA:F"K3*!1%.HL0+WNDK8#NR7)06:,ICH[P@N[RH M?#))PK A"X1PS,U*(UR*_^B(,ES?S.0:_L+CNE0%=&,19/'+IW,>+=?I6W' M5#%G,S\#FOV*_BQ_2\!
<@X8@SXT4\SD_Y?K[_J_O\M*9Q'B.1]K_5WWA3O__MZN7[POWO;Q?<]5L$Q;W8/I+6ZD<*;I5U?U!>Q$XS9Z<&VB3I0%#2<7LN],$2 M WV5-O^SRMTQ,N?*K@3PFD(@D&?
QZK%[%];]35//J?*7UGG_1H]D)Z(-MT?" M[,31);#.':8$2IP%OINQN44(=T'<$'42E^29@]PGI&'KA@D[N#V0 "A%_-)9 M4[>1/F%;[(Z#O$B+)O3B9M40DC^J#_HM$#R,:--E+J\-?
=Q759N7H?G,'EXL M$6Q>IY8K1!9H6='V.JG\$=/ &9ME[LLT8!.TVB DNRQ: BF0N3P3$#G(P);2 M>Z>[\Y)2E2;?_9/0#7Y4[_=T>6(++*A%$/!393+:O#'I%[KV/1=3@A1J/1)N
M&%EB)[1*25KOD)V!3W#-=>#1G(A/PB+0>,T%C=^YAG%Z_Z@/I55[O8M](#R M,.*Q$BQ?^%VEG01TV1GQ/L7H3J S3:CLT99HZ?L\!OO^Z;[V[J,C/^AQ?]X M6P/IG?+
ASAZ78IFV]*(^L?T:_".K\V/CN9%5RU')=CAIMPJF<6I$E\P4[4Z M]<.*0]@B(P#4R[1!>CC8T VM\[ZS912LHYUM_^!9I',HD-EZD/RM)06IQ>E_ MQ([YI+0*X?#<.IC]9)NY4^Y$.K
+!^O=0-1[9ZH/)4;^VEW(E^EL?8T'Q%$F M6V#9*Q@#"XV3Z7 .AH7!L??NSUB;^+O'%#1*+&H$/QX<8M1Y> -J4%1,L-)5 MR_1J'NV'DLZ6&W!U5.M"B/MI_GR[$!4<2^[1?
B;BC] M]/FEQ 3?*&J9M9--.! >7N^EM +DW\HT0^\W&R>LW4?5L;Z3OJ[7R%BW7@K]AM0,1 >CYD:W%@SK 9D&153/&$^; M3"[J*Y8V\ CRV++05L T%*6AP&1T9X)HA0>-
S(:20&TV*73-;6-B"F1P4Q$528F[- C%G)#+A!:ICB:%/R(DUN!!G-520D@-%$E%+!CK]MW M_@;8/0*G!UV2X$WW?59'QQ!JQ,9IB50MJ[Y-J]N5OA-9;\D>Z^WN+=Y$PRD@
M:D3^VUA*2#;$1S9[>E&'QUZNM%[W,=? ??QQ6)$((T]VJ>4!^)X^1>%_.Y, M[F'IEPM7UY2(QT/[;E#_F0P#R/^8C:$&9MLYJM0#6YY"MK!W+MD-]I^ <>%_
M5L42EY6PP7L.K'E-YK>[0;\?69L.PN=U)K&E[X'89]GFW^M__.!N"^=WK;\O M*LP4/_IAD9+%OB>*EG3$)-R_*V7UB[;-.UI.GOOGN%4[YZ,/C\Z.'C\\(>/78^[6P-S_)_/
MMUS:$/X__M?AHX,?I"M\G]=Q\PKI0AS0,HB ?=T+.9$U[#=FI36\X90-5RF; MTO_W@RC.KEY^[Q9I@IJ\BF[K,6HXOKZY.W1DWMY&\C; MG=7U[FGDGYU-
E$RFJP+=JCC:=/0LG=SP*?Q%I_T@AO[,"O9>+ MW9*+CS5:=T@+/F/P & BD>+C[*E^?^(;;I[HG[T\./,@5V7]8\4\8\U(G=0 M,!Y_G8+Q%9B"[^HN+?^(I2>^@ 1L#_=/@D-
S>NPD'_L]T[".[__3ASX!.M MTBX>HC_9PKR7QWMYO%FI_PW9INW.]MT0-R71M9Q,J.:\GLP;]Z>\FJWM1UU] M19!Q#"J9_,/-CJI$\DQZCN7=Q$DGOX0F@78O!=-
"H<9=2_%+:H)+W;6UM083 MZ@&PP3.EI.3H#/%R]\VN:'))9;;=UA#[7BL!MXO3C M"R>C,C/_#KEJ"C27H M6 UDLWD!T*?:S3G\F6$_M1,JO[)FC\/W('5SL(.&XLG+//A36E
%7E+>NFNW MW3<0E[C\Y6K;L$B2>9WRI_;D"@.RFE'3S1=+B]PWEKA7<] M.DYN66?Y77?CE@"OH\/'6])/^GA_\G-^[K04*GER:)A=$$!B1U[430RYC[F1
M2\QK&>9%!Y"+5*YRZ6"+ZJ_LGA_YGA_YGA_YRZ$"/XX?^?-HYN.C+=',#_QC]7:Y^+%ZW[O$;7DH^U\T(:=8V!U?WIS6__EH 7>!KU) MR5Y P_L8MK,'J3=P4.IU!D?
D_QI:VE)Y[IV67*2E;H6X:J2W>(#QW36FQ0'$ M=]]%V#0H3NY79A%.WMS=(/T5!(%'ZS)G!_Q8N]\>-,2\-5[2TPGZAY!-E\AF M,&P(V9Q82NR3N#M![2K!B]E)_4U(\@??
PH$^='APWL$^99K MZ!U!D+\Y??MN\O+EYU&WQP^/MT3=GNP3Q=#[O(-K'5CF VV4NT*=C?G<^8)4 M[?Q6/.NSKIZ])R?..1RO0!S#-
^Q+*G]L)F]6S>PB)1>#V)'P6^4AVCH>AO'5 MD54QE 7;->K-(/X9[UA+.X1BX";-&+T/:^/T[-GI?T]^*NLIV14Y@?E5!)= M;KM>3.M2^>S?O?KU3&G+J5GET[/)
QG12Z:;6T^>4KL?WX#/=U_^=G*VFN[Y;Q5NR!_0\|<)FF_C M\Q!XV1-4JKFQHK+X\&%R.TEO436G*Y$71\[A8>T&5WE2&AT#E)#7?IG>T%VXI39G@E)CQZ_?2
ME2S+TY+^4XH'B\;[^/#IB_3;1K5C.Y$\.39JE$?%32@S PXCA9'7PAWT92I M]EQ:ID7&[8109P). &P /?/?CO:?'!-' :]HTN_]2>#I/7INI+?>YMVJJ2@$
M@/YR#X@P()\71&@PSP)Y))<>J+LB11PP*Y#U\1N>/D\-@?@7J3H*>^ MX 8MQD#-I QU[D$O\FG#Q^F)/FNXK"=W7-'M$M0-%^/NW6&;*4^X7 JK'_J0
MCT>/O$9"7R^=?!:.+5%NY$0ET5VTUQ[?G:W;.GJ\?WCXZ-.42#W:/_KN\;;5 M;>WNH$;R_"HL5>T\D+M\Z\^?X/'!\9\YP4_VK9M02CM71K2AQ(^HN-U%RAD2 MZK%
(LX$NA/'A[^=T4:^$U^\3;M&=NS>G-F MMUFECRZI^:I6^E1:?;YIP(!*MAX))1;\?I7_+'DF_B-&,!O5M.RF#F;_K2J MW*)0 [4W)1A.&S6 -Y?HTAO$XUNIEP>/G! MX;>]D.RG%N.
[%X+@__QEJI=?S[J:5(VX39.]B?YE4#9_IR*1.Z[2;N!1'R<' MCP^2H\,[US'?76;NACN]@RZ]RUBLHOZ\6[UMQ^+?/MO>;C>6^.CP\?Z3HZ]0 MO.^UV@YIM4]JL=YKR'L-
>9>"Z>3Q\==Y4OXD WOW;&B?D0M&M/_3\<$?L*)W M]DIYE)P//P2[ )WT/1_U![8V?TY.C[9?_SH?G.V5C$8#'VFQ3\4=MN]<_H>?3DQ.F]N]Y)XWO_MN:,+?S2
L'O[/^/M]MTN"0O_?M[L?R+B^67CPY\NM]O MR7TVH'#2;\LT]NAF^O[PB8HZE2%5W?=[])<_7:J!]7]P^"V+_#_?4VU5LN.
M/=Q'W$I@8]E*NNHNZ@9$+U1=&FH[&J[M6$IM!Q4EK9947?)OA]_M"U/8E"&T M7&.RM/43_8HJJ>E9+Z2OABGJ83:4H4\^>4# *BE)NTU%CU2L?;L_<2L0O/YC
M4V*4>NP>0%V?;$W0]5U+A]P*/>RO$%Z'TIUF56V<\TE_SM>5VX3I4MV')5- M&S6W(_S?W$@SI\YW5-F1,2 MXJC.-
Y[58B=JZHKN<$V>K6C;IFMN&\^#)XZR:MTO$QO6D(Z4L$&'@7>/\T%8-2+\%9!\Z:QS# MN,S;CLDM?3_A)@]_QG>=>>[-R&0R;^I%WT0__(ZNA?$JZ/UAW_K5%^Q.)^T
MS>Z:5\'.OODT<'RP\?4S?] MZ,G#Y0>XP5]>!K=7U."K..=MQ5W.,V4[X2UQ-_TEN3-4+MI*,]-V6!)_G2SL M1+'\|:/]AX]O+&N^U:.>[#_Z[F3+RM+OQW0_ID\
[IL<'U[<$_A3%]N/QU:^J MBO>TBV[I.W5=V;G"PLU\!AS7NZ5K/]V\/J/D77[&U;CCO4 M==YU^EN-R>$(Q+8U#+\+)/8C&\3?B_=7(=Z/#_>_NS-_%Z\[\5[-\3[X>/] M[^ZU]
[UX_T7%^_&3_9/C>_&^%^^_I'@?'9SL']^+][UX_T7%^\FC__>NS"W M;21MHW]ERHEWE3H00X!W*>LJK9UD]>TZ\8F=W?/6J5-O@>"01 P"#"Z2M;_^ M= \
$KQ)!,W+@'R<75LB'PQF^C8]/3T].Q15.X)X7T!MGD(VQF65X-DIGG%D ML[E-J M-;7K'F.%',WE_-[=ZC>M#KLBPO45NV='7J3O7C.FLLQI-FNEJ\R!.<<*[9)9
MWG%C#LPY^#JM5RM=AQ/,.9;F6+5.!\S1DCF6U:AU3\2<"PAK;G]<#%%/K$"U M84ZO5B^[S0?F'(.:%VCA'K%>C6KQQ8WJ;\SRI9]42TK)Z4W4_<+'FA>L[7C+(:Q2X
M45:D@'[P@UCXTI%19(?42RYMH'S7!U4H8YC$2;BQV=7:0[L2UQW\[=7+]5X: MS=ZKDU=SN8_E1+1KXO_]35(+#W+P_Z'(TM9%EGJ+Y%@JS[.E&)B-QDP,#E":
M:09=J*'!1:FS3S@3J/%)M!IKH_U,-=9U&JF#->G4 MQ'O;)_GEFD-UW!6*"NM:<0.VFX3 MX/9Z>VQ>*4JU9_[J\;NP:-/,)I<0?_7F3OAV&*:^F?PR]4AVE BHDF19E;-H
MFDH8\W,R$ZZNW^[?FD HE%6K*_!+GA4E?5.!;YB&X M<2!NW!>*O2J-L%7A-V%'$2VQ7+-%ZQ=CSR[M-)SY?
N5Y+IN#>%#9O#-0E;]%E$RG7FJDXL!0]B4:!XDW$'TV'C91)QA)96EX MYDE+UML)&2,YV&*V2LN)KR_-F)?7;:2OY8*]TG;&.8-B\F&EX-*#45[:+ZU#
MSI7)Z7WK&S46UMHHUKV_2M&T3OA@A[&XOS>$E2&)I'^B?11F/7K?];$ MCU\<.8U9[FB*ILDO\IY2>1P86>G4E2E82=_:65@,4F=074V@;@?(RT?/%$HY M<^,@DL4RF+-
"&JHEYI=T)0HZ4XW3P4!"0!_H'QIQ4X%3'__. U=LH8CZ9,8>"HDIPP* MW.QC3>&Q'*4*F'&,[_)PQJYDOWLX=!U7D@9+-2OX,GX,PL_L19-/[!D+U=YC
MZ8Q]&LDH]9LYT$U:.N0H:M'3GKC\.G+=DB@.)KP8RWRYF3IG;TE;X$E/8V"93J*[@D5\R9U<%(50$R?8<5:<[2$MSWPW^(+M& MB!__?O_IW9TBWEN6^*4O\MM]V*'Q
__ZY[N[#P5O:2+MB%8_D:JZ_2C%(%!; M5^S7N-FE1)&!AZ\V (=RWP1P%S,3.^]%-Q+27X=ITL9K9MI[.86KX^ MR)Z&U[_K[_;7+Q X7TF!Z?V_7/.1]*9ZS^FK /Z0"$.+P
Z\KTNKQ%1RI\S7_TE*1KUPHRA?&2:G9,P MS$)NQ*C851$=OE-H<4)7<;J5P,.Z.2(+%=$#Y X)'KL-GA/!KG#PB,/E[Z+ M)*WTZ2EZ$P<0/8X.KC/-
J65?]5'FKUDRY;/AJ"F.0_1/01I#;]92#V#63HK@ MH15 G$(V2?/,TH:5=S-W4/Q9%%^MM=2]L=RA=&60$[4X%SN.]&1Z_8["YY,= MIHD]FZGF[*[,REI:-02^ *+*_9]-%8L!IBPD?
CZF?_7:- UM_WI_-Y0%)UG= MGC<+W5?C2J]&S31?O.YH3=[[Z>]MUQBU%>D[M7:G[-54A[ZR"GU"GRZ@3]WF M-M>R+67OFY;:/EDR
F'PN"*DIW)7=6R^4RR+&,EN7=,_,_W!D M\|>%R.;*57@;#K"E-$CWQ5:(L/LU/[VMR?\UKZX$<]1R^-\RC))('/QZI>WI M?AZ4;10HNW@-6!DSKJ4)TQ]U&2+6/*C"7AHU<;O-1N-
HW$TCL;+-+YK0='GYTDMI\+UA;1X@Y_WU_.C!D::4QEEZ>T#.0TE MIPKE9T?L24!]3P^38,KQ9R5ATY:[>J M6PX4BE88NO*W]I6%6Y4:>"^0BI>E
JCU2BQK(&V'DU;S8O3UHM/:MBB>A46DT=8 M3%8W1-7J(6ZH&U,:/=S&J"=G.IT6.*,E9ZZ:K08LF79<,DHI& MM\1:!;IZ+ MZ9%=0 U4]RFYEROV&WBO)3T%,RT>
<%SMB\OOJ.8XZWZ"0"Q.S M^XRS;,J.7FNK8EKF;KL8VP[_1#%3R.X%R*Y1;^RX.0KIU8>-%RJ]3:/7[D%Z M(;V5E-ZKGEDB:E4-N3WS?=9NB43K,]EFA3&#,=LJK&?
T&B7"O3!G&O"L4R+H M=R;F;(<2IE^92?)"B0\MPE050KW$#54299,I*5UNI1POT;<+ZMNIGZ\4;7;= M:ZE0.M[V-Y9B4^6PFRKGOV:HSKJ@T^Y4]H@'Y*PZ:9'Q8Z^ M5_?
X;GNA\5)XOVG5.GSG[S2(7'6!M K'N]R?M4O7_-;>#"[*+@^?\3N1X&7 MQ)L?6;D^8]^TV_):Y49]D1S%O\>SC8^I/9+7_5#:GZ_M(77VQO8>[:>(E:@P MIHGK7R_1<-
/P%V]8YH3G[!,.4#;4]LH&:N B^>UO,;>ZC5=O/JE[L(,AWPX> M'7YB@XLLB&W!NFN5:.=VSN7.N/'-]=F=\:J=;IUM"O#5ZXTL6:W$_XG M"#\/@]"1XCN<9<#01UR?3(U
MRB[Q]>\A#TZJ6^#Y-YPW$*ME?TJN#)TFMV)$TQ#2D1D(:-'6"IM!PRD(JU8ERGE>N@^'0 MI5<.$]_)VN:OHF!'"93.V"<:CIY$&'@RJE6!&1]IY'E78):^VBQ1PZ_>_!+$
M3%2[PD,P>]7NOU#UX)MNNLTGR1.H7)L?]B8L9A$;.#X M%YK!U+:EVAS[R?5MWW').GV,Z8/Y)MHD",E8^O3C1!&H)O2R,>LGJ_\3N'XL M_DVC2$(9Z=7C]2SZE:8HF@D\834-
GJ6::I92SBRQAT83"%L,Y%!-5#1+V:-0 M*C:)1S<>TW\/0SN71RG^?9_BKEA8K?KM3_S+ MO^_5;^;M=P;+!HDO.3ENQ(W^H>CXD-)1]&7**4ODDA-0=G#_(SM_)FXA/A7
M,@FB6>OJMWG;U$>WK[;-KTG^KL<\@TUI,<"R98AA&$RXSTJ-.K<1S8N2]%)& M$4DA=]K@;Y<'=']_7Q.?2)KM,.0[ZA1%W$C(+U/I,"&HA%9:F;6)F^*2>8@5V
G^03NIJT*$<)=3G(,P\@ ?; MBVKB+L[Q*=O4V[D]UW\@>BXY"]_V6EEE_.Q&^KQSB^0NT-46K?IK5=HT9C>! MA8);Y:
(S'CD47]PHYKZFY%=4SD8BPRBE#U,PRKJ3R@=Q\9%>3URE'U-**=D8 M)NKM:2O]Q/4&U 1Y4.R\,AW(8TG"*+'].+;.5GY"CZOW05Q>R_C,/!E+/X1 M>+QB(9_S7_]ZJ^3-
D6%LNXI1+DT1-CFG'CG.1(@K(I5'[*;N>4^&R%Z?-[6= M&6!9)>W=1IE/I+K-6G;JI;]?U:5/75X&\A2\I,!$,E)526CZEU64\2OOK(G_
MD"8&P@^X]=AUW"DO(TCQ&#Y,0GHB7*MT/-%[7O"8-YN3[SP4Z],RH3*S-PR(MP((82"+SF40]I3XMM>:UH2.IY)E-GK*#:M3$#A)G7@J2>M+J7DKEYS%^0#P<
M^?/O!Y(7>JDU5+J3<93$@+30\^RT;:7!W)='7TEMCDHC9<2?L3N-\@YYBIM* M0+(;U0I\^G3]/B"YI)F:]&=0$[]/:20Y.S,?,*:O(CM?2BY(O.TX04*$8K^/
MH>ETPB^>&80E2A9$)!7PB8S'P4"9\;2QG#8AN=@CGQ?3>;=#2FX:K4KO$U'8'^92TU$]^1CJ6"%ZJ M+WC'!9]8A7XFY)N,I:^*BI.QI2YIMO)>[Q7?,8'3"
6/XY]VYFM)WZ9!I8&' MBD1T:+I\;]-LF4Z6XHIYGLTXQ5&^([[-9YY'EA2.^ZBYA)Z8J S!; K=0 TE M:CS5T51#)MJU0Y>KRKN^XR4#-6O8DX#5B^TK??&>!2]30YXTUT^+Q;
<5ID:> M%4BX>39(/+(:"YWJ2\>>\(3"@D]S$=D+&L>L6T_,TYD%*%)DH94">?(7IQYB M&IPBW\X9VS3%TF*$E)1FWP<:,4<]#;9G4L4J1<*&)2*[00:3^D"K#K5]/D)
MFI\V&Z7NY6[3R6'PM^3]BRC<@ M;"0&O74@-[+ET9[;[TC&<1I3S9LB,SES'>;6NCBOK>I>MIR;J)EH0Y?XK6L] M/WO <=?
44B\IDS+RB3,N8@SQK=E99,,S;PPE329^ZH;.^#M(PSQJ:1FPDR7^ M3.R0^)@M+]F1'[OTVK07RIFG/K%8T 22J% OV9)0VO,UZL0F?S.9S(1\@]1F
MNJ#9U+/>7O\|EVGA>IUSHRWI MN&+?EFVTBDK8SM@EQR67\I=L8"68\R%T6853SVG39+$T&3TJU9HK]92$WD^E M/@TN3F@@3\HVI/+_*.<^X"5FY M:'AH
'(XS&=FD9I>=O?2>:HXBIEGNE8DR,HI"7[&<>_+$;%5[2QM=(/M* KX M9AIZC3**U $R"7.7-Z/0A^QM\^=F<3^F!'OS?B2CPK92]N 6-8OG3^_F!2MG
MA%8"JN<>BF3ILM6[_:-#IB3Q[%#\AZRBQYSX-35 B@\Z#>C9U>-S6RV1 M=,BSBUVVI/F2:"GH^KOOSLPBR6).D^+:,0_"SDDV7^Q](LI-QX&?3G5D&VWQ
M\8G>4A2>1L%7.V M3.1LG>WD<3$Y6^MEF]VQV%:;"N0'\G[#@OF>>;"/N7T)9F:\$!7BYPXI 4I MN:@RRPO@]=EHQ#X13]X)7'-(-13_@;5=E M?
7G+Q26/G8,209\,7T;H!9;,UQ[I>>;%T,P2G?/M6U*14$;30.T,J3RR-)XP MR)[\XC_QMVTB3NXWF5'S9'N5"V$*8U$KT-F.E#/W M!5,:!BK4F'E?
BQL,4,,M8(F5)")^3'V74:R&H<*0>48':9@U&U"J<>W\=\U4X2]]9S_01*S"Z6L2&Z@T\#R.M)Q=@M/>NX@"X7. M$[35SN5; MW&]I:2:^ZU7PMS1X*S[1I$S^H5Y=WGB&
(G40YZ[:!W(Z5"QZ)9:=.E^INTL_MC\+@L7C089!^G$,&?' B;2EW_1;29?AQSG&=9T'-\'>D,K0T%SE!:>(6=UD; M>?#E[KC2 YP&F7KMTIGE'[*OH +BDK1VWLL@B;CGDO>
(,G\B M?D:V0E2%9]&2O'DZ0\R(FI#J',]P%72)JLV?/@ M;DP)X::=(P>4>N306Y;27U2D?Y/[LY3S= M_<=_S'-LE*>691#^/6#7=7&;(UL*<-K>QPBRY)W*J'4K-
EA4CF2J<0N*/=,M<;4,$G/.TDRRCM;^=+,GO"R]K_I!RKO.PLL MT/3LY'-W+G/KG,"-Q<^.1:;EO3I6Q+DU4\F"/+7G.IKZM(_D%8C6S[DLT_QV M2@=W;DPS-N69<)S)-
U4>$UL!LF@K#)UI?N*[&2ICH[)Y"TF,G,CRDJW;*&$' MM'G%9;^,YCD8418Y4K$=%38+AD,23AY^NAA_(C-H>POBN\:'+,0L^M*70S?.

M3P,5LPTK8<_>VTX8T*K/#R:N4R%;MMCO.'6U)O93GA#$#C"[W)$Z#6H[\6S; M.P\JI2ZH2ANQW$6=9VUD;1 YA_.>M&J(ZTJ)DVC11&N3?[MDQRH;?G?)$N'G$4E)IP
RZ[TE):>SM-"-OA(!ORI*AX@0C?ZO/!Z%3O['-I, MF=\2>JNMQG,?A;;TKO]A3[@E.\NFS3/$941M9:%)_D &PYKXR(E3D2-],O%9 M:BXKG7+>U1X9D]56V13+^9 S8T'Z13Z&
($WF+)K8?>!\X<)8\K5 (6,MCU5% M%4DU)^>'>FOD:RY_F!)2T$),!8S']H"W%MV1KQ+-^72#$H<[HKA=R8,/?# MRYPO1+Y0[3+.CF^H#-8T^$T.TNB:TU?
2K'XER.KH'H>M,XLY4;'(PHM5RG11 M6):?B(-'7OOER^=H=B!Y;"?>_$TD&RZ1T@XYN96?(WX'478&0D4ALQ$.63[Y M1;,S$.F(:('G40LJ[V;N1*C%^Q--E8]IH-^->*-3Y6?
3XCFT'V>Z2IY_X#TH MXYH*V$^VXWHL6U-?11^KP+D 9\[%B=4\D) MK^:+#4:@,,+4)&26)INZ\@S"8GY81N+Y$:U=I!OU-U;W[G<77?PMU9/_<)N72'9]
MU1GUT.VB9K,-6"KPI 0H_7IN'FKUU$1DI;JS-V=?U^BK[U<_;S1JIKG^JWK- M?*UY,6E=45N1OE-K=\R7*+_EYZW&BSQ$G] G]"GM4[?Y;$LO77A0N+SA/&Z.
M,5O/U%N45KW>:=YN->HU91A3?[Y,A<*LS1TF^>4*A2LNC9H@_T?:H?B1O*_! M? NX81K;E$S=F?.]2R*P.E'[;UJ6)I&JEP;*[I&RC0)EK07*[L-L:56Y=ST- MKE2VHHWAN?C-
688C;C \ALM<1G9*ZRL:1^-H'(V7:?R%V4]7 MRPH44/JA2KN2.GN+ZZ]QFAW-">$V'O;BZS6R<68WZ*T;H=9WF+4LH]&LE[PG M=KV.'^P:O6>\"
(A:=42MV37:/0NBI@L_SEG46D;/[$'4=.''&8M:PV@WNY65 MM-GSSUU#NZW4:<>;S@GXHL%-M+! %V6!+*/3:< ":.*.GV[D/OFC@=D(N7B#75:^^JTU+WK";*]>S++=-LQ.V5-
R)2E1@=RD,V-JP[":)IAZ7DPUC895]C09 MF*HW4RVCU]@QB?Z,>%H]OK60Q@U=+WO2S.B9\+2JQ[<=Y]RJZSJB5$!A9 O M4$#IA8(R 044E DHH/1"09F NHXRG0.1]%__#-
QIQ/IQ]C)WS?J+$\8F4W# M:J.BI+;,,1LH.*PHG#FS+'*[J>",T?BS&56R85FW(5^NH/8(N MQ]^8/Z]S7UW3H"]VVTC1X>#7GH+IY\743M=HM7;<[=3=65JSVAU=MSR!%,U
M9:IE=)L[7@AQ1CRM'M^:2#V KI>.21IUL_PE%M#SBERR=B8Z?E89"YWU&0M3 M&=HQ=5;(+U/I1UA 'P#U5?5"UEJ8KXV=HV\7V;=3/U\IVF!/ BB@]-J3T,.5 M6N\[O@VB6
3#O.AO9)!+Y7A)Y#Y(_G@@IZ%T7'*V E_=:&M/ NK[?],/HG'P M2'_+J4WNF/2>1%]ZP2-\L>-M9E1O16;6CUIDZH*S6L1,#N3)3U C8T/TJ//AP9 M8B1]&=I>NIH<3%S?
C6+.&GN06#AB@_*9>;QN=$M7ZT"0\&AKDX:)W6-MF=.N ME[UP$LPYDKO3[)4_NP"N''S3X^+V/" 3+\I$KPU-U8XKV)T\P[W)^\G4=D.U M+9D=)
<+B$+N*F^7E+]]T+=.Z10@>W %WRIZY[Y1=&X(ST)M#G9BK E]^>8^M MMG(QC@XVVO3C"OV#G;;SVVF[^MEV_>^$%T21"'S!:X$@LCW!XYJ*L?0&8AB$
M*MT3BRKLN.W;_4#@ZUCAR!:BD;HQQ33J7>RTZH*6/*.:)G$L2'5+Q< MUL\T<=N@AGRI7][F^ 5LN;U[[J@?%HK8?7O&Z[6,GHGS+]HRIWS>+)AS).8T
MC'8+UV=IRIPZ.*,I9W"F#W*QMJY0HT0R-;3U2%PID39[)IJ*'AG_5CHC1:90O6P$=/ZF.(\&N[&Y:Q5;2 M\YMR7=\))CB(=8P5="8RYV7@S:Y1-W>L"JZ#E=_3KOB9,956T*6O%
-3]69J MVV@U=[Q; 3S5E*<-H]-L7CQ/J\/;^9)CC]H MH.T74.SDUW@LPWPCVA"^C+&4WCOJJ*$I0N";1/W0]\NLF^G?KY2M$&F'U! MG2K3;
[T+J;,K=>_',I11#&_J1!L3U5M9736,9ID[VW'B[FA\:31*E(<#7X[' ME_:1KS<$7[;@2^?(1U3!E"UB])<9M(-B;(BQ@(44,>) ML9R^@T
!5174Q>S]I@G4XBJ+6GZ'L.6QPI:5/6!AFF73>/9QRF+/6X)GR9GV MCB=,P9B#1RYQ2[EV3&GB1@L]&5/Z[,:9G.*#8.R]I#!4]E@37+W\,>FJZRLB M+D !I5>*6%6.L&?%X)!_?
*,L?,Z7W75,*Q>M_0>XAF=K3H_?K;+7_P-?NK+ MST8/_#PC?I9/V#@C9E:/8;CV!DI>6F8:* Y4/:Y='3E)7 ,M1RP***#TROZI M2BSJ/LT!ZLMA$,H\(RBVO^!J@F,F
IV9X]0T.B:JV)\94^M&KU?V_B8JC=3 M&X;9W#'A CS5EJ>=79,TSXBG%>1;V6J89Y)) 67_JL**W1:4O7I\LUH[7MU5 M=6V_B&I ^2(ZS^[4OIXB1W5LP6\.=PI<48 A_*/Q!?
+:'=+W"<#OAR)+ZT6 M:L[HQY5V#^7,M.,*JO5#,#9-;J8%,ZH=7QK="RW>A20&H(Z3A+#Z3L(%%!5 M04&9@ (*Z76[^+B_R!CW%.\%==!]7=W$YMM#;>;JO2(T3:/1.,\
<,XCO^8MO MUVB8'4@OI+>2TFL9K=Z.22F07GW8>*'2VS#J%HX<5'"_ _7^8-9@UC8-NV5T MK/-T*<_;K%G6*:I5:F#7LOA>WH<<2?+W:K^[_YJ%IRJ$VJ9NA;FW.YK+\1)]
MNZ"^G?KY2M$&NY! 84M?:" T@L%90(**"@34$#IA8(R 074<92I6M>B=M:& MLC_&=BPGTH]%,!1O[6@L?O*"QTB\LV,;^9M[1^VV7X3G\?RE/7\!57,X4]YA MDSL-@P=W(
>B_R2"J0SMF$8@;"=V']S815W:KT65D9DS2PU9-T*M]]8MR[!Z M9>N[Z7-4'Z)6'5$SNT:K5?;L!40-HK:#J+6-3O<4-_) U"Y-U!I&IW1=77TD
M;?;\69:ZL7:\7JGJ*9(P01=E@DRCT^G"!.G)FPN]%_"L8ODOQ).22 Z$Z]/_M'F2$6-)A4&=YB..J9]0[)0H [^,(QYZ#S>?)EY;1M7K@BW9\,2VCT0)C]&-,
MP[":)2K,@R]'.MV)P\\0C'7D:ANMTI=/0VF/Y7T'KF_[M#M:+1U\O5C::Q/YOUVRAJ+Z.C*GW.F",=HQI&\T6KHW1CR\=LPNNZ,85W.4#
MN=@0#VTW<9>/=GSIGF+;5P.%/:O=Q?4GA7X)_.N?[^X^B)_25:+MB??2CI(0 M:\0#H*IS4 //XWD<%#KH7',W^".)8CD0/_[]_M.[.YC;KT,AE; ZJ80-T^BV MJYO.#%&KCJA9/:-
I53=M%:)6(5'K&-W2Y9(A:A"U7>XX:9:^<$?23OS:-EE M!LM@@2[* IE&NU[V0@=8(.RO(5S_-0-^&X12('"$LS]E0BV=SBGN<$$*[E;! M"=,\1>X\F+,%<]I&HP?-T90Y1KO5
F^TY,V.%U]7W?V$7+RHLQT+.JLG;\Q3 MG-+20&EWS3/(KMQ*!W)CSN_C?=.G3\<-ON[!I?/$/F-XQ6=\<@))A?<>9W:&4&WE\F[QM&LPG>7R;O
M2R_MCL%X#588QQ2\PRY6?'/?]SUW+J&@3$!!64" M"BB]4% FH("",@$%E%XH*!-00$&9@)*+Q24"2B@H$Q :47"LH$%%!0)J" MT@L%90(**"@34$#IA8(R 044E DHH/1"09F
@K*!!10>J&@3$!!64""BB] M4% FH("",@$%E%XH*!-00$&9@)*+Q24"2B@H$Q :47"LH$%%!0)J" T@L% M90(**"@34$#IA8(R 044E DHH/1"09F @K*!!10>J&@3$
!!64""BB]4% F MH("",@$%E%XH*!-00$&9@)*+Q24"2B@H$Q :47"LH$%%!0)J" T@L%90(* M*"@34$#IA8(R 044E DHH/1"09F @K*!!10>J&@3$!!64""BB]4% FH(""
M,@$%E%XH*!-00$&9@)*+Q24"2B@H$Q :47"LH$%%!0)J" T@L%90(**"@3 M4$#IA8(R 044E DHH/1"09F @K*!!10>J&@3$!!64""BB]4% FH("",@$% ME%XH*!-00$&9@
)*+Q24"2B@H$Q :47"LH$%%!0)J" T@L%90(**"@34$#I MA8(R 044E DHH/1"09F @K*!!10>J&@3$!!64""BB]4% FH("",@$%E%XH
M*!-00.U3F;Z/[;XGZ=^!^_#F!_47/Y<_0\T$XT\U? M/[D3&8E?Y*/X+9C8_E^-R/:CZTB&[C %1NY_Y4UW&J>_/4IW-(YOFM2,Y_KR M>IS^;EKUUZ_>_/)>7(M?
@EA,I.V[_FB8>#]\S_TH="SO4O9@TZIU6M3X-(C< MV W\FU!Z=NP^R-M'=Q"/;\PZ-UQ\L!_$<3"YJ<\?L?M1X"7QYD=B^26^MCUW MY-\XTH]E^&K/Y#'K6]>5@D1_%O[JX[^-
LKM]-LM9OVL-OLM3M-J^OT>U9S M2/\X;3FT3*?QOV:[_2I_:ASF8YC:(WG=#Z7]^=H>TA!O;._1?HI80@J4F+C^ M]1+E-Q%M8HCX:UBY4 Z06@KWB?^0(;,HN[8
MVO1%C$,Y_-NK;UYFIM5MO'KSB957!$/QEEY) AK]\+W]9J/F+++A=FH/!J1K MUYX--GVB^N529_SXYMKLSECUYH=^^/V;=2*X?X,QIZ!J\<:-2?^4^1&@OXW#$(1$_A)VJ&0--J!
M>"<=.>G+\"_?F.WZ;<,TA%6WF@99T!P/A^@QJ&"+Q M/1E%(B! ^.A&A(KM6 YJ.;T.:S#6$T,,L04T_:1&[2&'J6@._I'2,Y(>G]RS==R^S<1N+=8B?N"IWXR?5MWW%MCY5G
MH"8$A?E-1HD7*\BO]$:EH20WON,EW%EZ^P<[C,7]O2'N8SD1'48&24B-^PFU M]IN_5,6S,\Q8E("*0>#U(/Z%63ZE2)'XA"_M ?&O5NJ+O M>AZ)I2%
(KIJO:X)M'ZL,>79^G*L8J88SMOT1]8)4*=='.J(OR4C6RO'M-!SX M$$3QU'8'VC&A46LO,*'SFLQ1Z-(,2Z\5PY X#/+"F+ NV'Y=8';;9#=E2"X'=<>1XCV9
MK"24"TN#DXDO<3Z2CO*UU"1%KMC[=W^Q)]/;NVI,2*%>\C(>T;SV^^*,5_@" M$QXFO I/>/\9!YZ,;$^JV(B*<=& P@?7D7I,@B0]^21HUAH+BS*KBUE0,Y/Y
M_M^__#J3&R.+JG&\EFVC.YG:3CR? S=-;H:214\U^.[^XS_4KY]"V_DI\.7" M*V[!T4-S]&Y(AG>@]B'>!K[/MN[!C9_$AS 8A?9$\>9?[E!RFS/.8PE^ $[\ MA[S#!2J+02+G ?
1THXA_G@'_GD3T#^]=^.*]_22R2'0E)J8?R1Q,.=:O6VPP M\OAC[PE3CR[J<>?/ELJL M^VK4Z^6&:WW'-)E ;* [02T1GRB=RO3&:7/$6]E MZ-
N>B((DI'=P9W@S/D@B7B8&]!%I\>A63((HWFJY!Y'Z>I&:^9U*HJR&692H MC*%L<8:4SQL88A"ZQ$S2KPOS>Y8EDB\ZUTSMJ3;/M3Z/NL[47P6FLI9L4G)JCK-$
MVE)L0B!_O/U3"Y?Y5 M17^T<+<+41_+JB]L?9B]E:C/H7TO(Q,'YB>U:6=Y%_PS3041:6WJ7:HVEZC(M_%]9RI04AVV3:CJ6+DDU09I91?227Z;2C_0)(O;JBSMIYH;T&C?
*N5S5Y)JW MY'GP6+)P[DDYD'G'$N.X]BPISYX$Y!3]UT[#?P5V=;O-!78AY*OM MM-SL6,5I^;T,1S*\5FG[D@\L1#$OEM+?R"J2O_48A)^YC6 R<542)QL,%@?7 MISDVW3-"B/?
@@<64-3L&$V]7$T3!H#TS2$ZF7O D9)0VHUEO9 M)<%!:P[(E&_-YCP$T]W%V^?,K2S!W7^&"=/82T9-//[AEPS:@^FY4 MI_6;7/44%E?@_<3U!M=!$N?G,GSE)SRZ
RE:/^=N1=D5UB4?/FQN/GR(8X05 MSYXZ_V.$6ZV!Y2P$HS9MJK,4+IY):?86EL(6EL+:S%_+6]#-UL8MZ$T^O/X; MT'O=J[$ML1'24:,
MJ]1&DM;6)/_*Z1G0RL%5FZLTXI/N%>4;5L5=B&:O4=KU*A\+@)MV[!V+5N.E M'8MEA^M;6LBF543R!T?L815"=H,DS,%;5"#)*T>P$^:K.A9#J4Z'/;CD?Y%P M*7--!B!-
A%\3351?_(NL!PFM^)!-]N)N%$I5*@.1X$-&@AO6"2/!X.P!.6O- M\P28LZSEZWGH>(%*]"FLMZ*I=.(PX:55ED.@UF6VD]::8=D@.](JMN_)D>W- M3 ^]*W/ULC6;JQ)-=[(Q:L< LJ+
[E@'XL"\^Y.9V)8MO\V%J9&L>8(TS(+L5 MNU$Q":Q6LIK4:58H/[,-)[/,!36#B%8HHS!(IF(LO8'RUSC$5BMU;(SSY$*IWNX'J=]++Z;I+WJ)6MO7Y*O$$O;="%O8=,OV5AROZ-
G$TAG[-)C1$_M",HYROW3HAN3(CFUO MR'#F)%O@Q_G&+4O<)!C(D#V8=-\VW:DUBHU&3U$L)UE@BR25#_VGO\VZ=N"=
MX!.E7L_R98F#P>2DYL7(R%S,AWTLL'M!OOSY4IG/K M])G.][QG+TGJ,^U11T@TUW[L$)[8*W)7A&9E(W"\&",>R#X9N"2.8C*#>8*L
MO8R2PZ$ZFB_G;^"#*B5.C8*C7\G1U'*_S-"^[?'2/IW6EKY;8)YRJZ(QN1;7 M].E$.'8T5CM]#^12D6&NQLP6IT1*:../A?RVV5JLJ+9:4BT-^'9GQX^^,M2[
M+GB410@$Z6;LJ7AM[HU_I+[0;[_)F-QR]<6'+$#\@<2'>L&?DR/5)TN?UC!. M2U2A\M3>:]<:K-[\$L11F0Q7V,LU;\6.>B_V6'"3BR'P1\'?IRZ$;*_Z< MO#B56G&QU>+ND8"YOJJ?
Q;]58Q%^KRR&Z$OJM\SLAXCM+Z=.WBKE&ZN%.LT7 M,["+N4HSJ*%2)^>+IEWO6WOV_;/W=#H[;'.OB7# N=Q13#[N M.:61F=IH=N9+[B+'M^?P@;85NT?
95E0M;G\%V\^)31R(B3;S.^WNY_&*OCA M'Y(P2F@,>=Z)/9W2V)6/D*H>%_17$A8E])5:IJBH9?Y=.I]]E#ZGOW),5BTN M[>&0%BMJJT19I[$;#M* "]?HDAE"3R)3]?O
YK&I/C]XYU!I'-J1AY?Y\>R M'] :4V8)>2SA-/-_Q!41R,LG,*-XP\,]MQY&V24 WZEI=9AP&(*;3&B6_/@ M*WTV2EDHY< 0?P3TM@R7)@Q[W#;/N?2[&F#B1]))V%#V;;
[.L#B&J_P2"GIC M>A-B^GYJ+5^MD3K-OU7W)+(O+()'G[>&DW[D#EQ;Y93FC-/541MQQ+"$?"G5 M:. 0\R'2.WDB33 M)=W)SQ@(M994CU!/U_?HD3H@^J3Y"1,I)N7?
I"L9,ZBUH2'11K.H=C9 M[:]1XHQG3$MO'U543]D2YU\I&J>4F-,]Y8,]HLZ/.!:PCAQL=_HD!6D6W%#X M@7\]FO%I48,*E"[F?
[M#=TG9OJ/Y,/$&U!CO_CLRO>QQMA&0EJ$K6KP-IC!5 M]2461&+$>>)^OA_I!321JUUCE3_25-*1@E$4PB'YL9V;/"0.74]&P(]3*]5 M&I
2286"GG))S4P>!\G[01CRH<1H)A,;Q%B=)2:VB E';KDO!O>=">^YTE>- MI:\G=4HF?>5J1.D-$)PQQDXB^XU^%'CJ*#0_$$G/,V9/JCMYT^Q#UD=#$9WT M-HL*TU_9 -
PPBW3I8L\V^@'K+=S?[>QJVP^%HI.:#.5%TSQ77G4C_>S&7>+6 MA+=:5+!RYMX4MBMSZ5,[W<1SE5X:I3%,DNP]S/*IYFW3#VF3W5GH"%\XG=4 MI0?5'$Z+G+
[KS^9N9<@79!Y3SU=B?&CL MSX35DSXA?YE5_P5C960A@-0.S96G+XL:IBP_7Z89#I3?KP;P\]W=!T--F^G) M*E7WV_G_$;XG'&^W7=5,7]7Q1I@M#SA@L
MHK%408[YL/,US0*%%UF]C2PO"EI^@%QYT(K^LT!*^MDL1AP.:)'-7JP]C>1- M_L,MVTO/?KIQ?34T]=#M8E2%(ZDJA9^FZBQHK-;*Z=?S(&NMG@9:XY#^/\C?
MG'U=HZ^^7_V\W:YUN];:K^HU<^WGFYKBA6JS4:JIS9^W&NM?LE.G6B\U1=Q@ MGOWM5>-5CLGY0DHL3X/Z7O$QW 3/)(I#M>8T%DJDQ3=#]2>/(-Q8TR_"S&,K
MJ>AP4&%9G%))VG>\I?M2F%:)ZQ6I4!:#B+Z;V91XL"[DJ0= .F#$FR-@]&DN4KZYO;D&6;T==Y[)LE\ ))V]B"M/J;@A6^#=2? MG?EV.ANQ,L*SHG5F_9^F0=2U\]\LW%;Y<:]
MUA)HJ!(]H]%HE=2)(UOU;3SL,^5.U[!:ED[Y[_1VFZF/[&ON;)6JRYR>46_6=6).!8W25WI*^]**.TN%;/G#Y+(MU:I96_1I31(Y.^G75JV[&M/OVY%,LXVOS.\6-U4P/7V0)
[I<5E;6,>J^KDQ<('[TXUW;* MFO/+]M!/WT%=48IPWZM\Q)>.[_%AO<,?WWM1!50Z*'GX(M6 U;\Y5;1X]<^& M@!%G]:Y?\/#IW'67PA1N "N<0U$UY-1)2_^I4%@L>J%_T
MO,&_:F;D*RU^C=Z+5PP4X;_.E:7Y=\VHJ MPF6Y=9;1[.YX-AYNG3[VKL+RUVJ?Z,3G!;AUZFG6*:HI9Z6_ M44%9C\SM[3MUO K*J'J\I2]^=@FIJ'I\--(>KNKQI6?
FHE(QTOJXJD)GQRR$ M2F?F0KPO0KQ-PRR]^WZ.\Z%.V0GGRIQ.2ZO4D6KX(ZCAF_<)-7S+*_7-LPFKFS0DSFF6:>I
M2JOB;=5PJU!V]Y3&L++.AT6KF(Y6S@<\P_E1'=/HULO.5-7S#$^?751E-_AT M-A\U9G5R4^!$GEN-V)<^6+V.IKPY?162(>E0H4L&M=UW=F657:K_JIK MF'5S>YU!"L61^-
A.:9$S1@-LR=T15W4]J2N*#!!]0EK%.*!? ,X*UN4Q,G&8N7.5GUUIZZO%'U-@BG M6?DU9.V<6=8.2G-MZ1^<79($2G,=C;1K[]V]V.P'E-/"#C':4&\SUF\=2VG M=0&!-Y3
0@DL;9ESPA)8%["3CK)57!GI1'=58F?]9>9TK1/5%$.IJ>DE55>I M[39LPRK@RH!>C+'K+>-;ND[&ROJOJ \%,I#[3;)-\RR!@P>V)'.7)%[7-?S M*G=-
]LG/.S2$,DPHPZ0S;TY8AJD:Y@GECE#NJ*+ECG9)IA+(IJID-E7^)>H# MH3X0Z@-5C@-KT[66='I-[1S3VM_::M#G_\XFY6O7@C!P,;,2?=DNWPNR?3ZR7;
[@S1%$^P(">B@&H\FY/03Q3ET,9E<7LT+: M_G6%4E:'6Q%YZAKU9IE"*6OY>FC':/?-Q,KRI6,T>\?G2S4"]17NX%GX12@^ ML5KFH*5+A38X2W.NF$:S6Z+:%'8[]
[+?)MS!WUZYG6:KW;2'W6:OW6E:7:?? MLYI#^L=IRZ%E.HW_-;O-5T?[IM7N MXKTOJ U[Q*O3(E%/XD($Z7[N7PR*8KXJZ'KT]! MMU7O>)[X^>[N0Z&I24;YFO@TEI$L-,
(/K.*$'4J1Q*Z7UJ=(NZGHD8TH$/+! M]A+JH/IJWEZ!#-RVP1NC^1:V8Q/9#/5 NC_^Q U-N.B%Y_Z9N /^))3T4YB. MNR;NO'@<)*.Q2'>^>4,]VVE]))#'#"&]2:(X?*+^/='88S&0-"
H.V,>4,W M5B.>C/G)H>UPIWG,JC>A&_$6 M^76<;;0^B>&J[W'G.&3XXTJH^IV8 MYMVVTV[SUOY(^L0BCS,SE#RQU@M;]'EGE-F6(?U$[3TI>4D?B:EGV5Y)37Q8
M:KG8+JL]*:]*\B#A""8RC-*&6/O^3(CF0Y1&(G'E^HZ7#%3^",]6 M<6K?QD$<3>G_W[%.D,-)WU C[^Y_OO_T40%RQR??^?V#0M\'
MG[@E>H05BZ1_3H,IZ:P]I%X1R1SI/O"3V1 W)ZQDW&M:M0YG1*QF.,\2(5Z_ M6G@P2Z.HSQ^Q^V1YDWCS(RL[H?
OVM+84TD9G*1^[\/LE&FX;_F+^28.0V2<<]&X\EY:UVP[P5M1(_:6!=+), MG!MR,668)J[_8&O3%S$.Y?!OK[YYV5.SNHU7;SZI+"$R!F_IE5+93GN-[[?(MF(P-MPL^9:-=TJ?4()-
K&'A>\#@S1)SA%K'EH[F5)]+,S!)UI*_,R[+)CF[6 MS":52+QJ-&JF^6*.DY;K'(U16Y&^4VMWRN:C'3I/#7U"GRZ@3]WFP0O;O5#) M3 LS-
4_:QT[A6_B#@:>/$T*WYW*TRYF[AVT?%WODM(C.0E5_)O6DDFT[76) MH.RVE&T4*&N5J@M8N5S0S=GA')*C)@9;U>+4R\SJC[H ZW]^Y4I/3,W#VOA+
MHZ9U7M0\Y8SYC7@[MOV1!$7W1='7H"AD5'.*KI51[9,V@ *J*BBMBM"?JM;6 MZM[Z.=;9TDGLJH#:HO35UYW:TRX+LU$WNKVR98G/H1K_!?/
M=XV6M6/].-"\FCPWC3K4_+)8KMU,?A(JO-[IFC>(VPX6QNJ4+0H-"U-IEL/" MK%J8ZA:HW%2?\NWL3$%:3#(]R!.G52N#R<2-(C?PU4$B=4A&>')D._.*A^_>
MWZGL_7]]^E']^^GZ?7J*X/?WGS[RH=3'(/P]Z/5,8A>J]F].73HAE',9R/".$T'YOTZ MU;UV[_DG(QHTP98>/6!5S!/*SM>?W^%B#=D9'G%'_5?5-*MPF*=4+OE,6/A,
M3"ZC=CY<9)0#A8QR] E]JD2?D%&^B+JLC/)Y45BDE2.MO&J415HYTLJ15HZT MC"YR5'4H[D@-!/@7G,AM\PX/9?&W,;JY_ MXB07N9#DDKJ;^>73AIB&[L0.J?-
I%O90/LIP;6GXP"?,[.T5O6]@EN.N2?=? MN&<@+_/_S/T"'^_?YPG*ZF()6R2^^V,R3W6 M]][@GU'/YG6O$I1HIG)V>43<;)0]_K%>.@V7F;C/]GB=S6D:O],D<,.=(S+&, M;J-
L26HPYSC,:1CU3MF#J^"-GF7<]\$7#U%FS;D%GM>3-A>KLKCL2 M55PV9L<4L&P\?M60ZMD#JT7&NK5;S8 C'^C\VC.;%62.99CFC@4=P)Q#%]OH
M&8U>%\S1DCF6T>OVP!LM>6/N>/U7U7U0",:+2MLQ85#UY,VE*BTV[X$"2J_- M^]1@6C6KI7=$YE,0V]Z\B 4B,B?8R"^D:M5KK7FR%C.^@K-PO6F8I7VDDJ2H M0-
S]O+C:ZQKUUHX;)F"JKDRU#*L!IX74]M&O;UC&L\9\;2"?+O,74_H^E>0 MLF5TK3ITO7)\NU!=/W:&P_[+!6Z9YI#51IRMID5.AKUVIE6SMNC.+2WN5?W2
MFU!Z=NP^R%M6^FNKUEVM(MBW(\D-<+G=>34514=$ I";L38WHVF6G8*P(7(D MYIA&NXG=*FV9TRB]4 -SCI4>W&F7#8R -T<*,.]X25C5O6<(QDL6M0N5U9,S M.][Q5G6-
16(&4$ A,6/WQ SD8R ?XVOG7JMGM"SD8YP95\V>T:EC[^?G.U9W1A?RO(MQUY5O55*W3]J[*O=JXK 5T_92;-9>KZI61DW W^ MH)7T1/IQ).*@ZHD9XLI"J&@3$!!64""BB]4%
FH("",@$%E%XH*!-00$&9@)*+Q24"2B@H$Q :47 M"LH$%%!0)J" T@L%90(**"@34$#IA8(R 044E DHH/1"09F @K*!!10>J&@ M3$!!64""BB]4% FH("",@$%E%XH*!-00$&9@
)*+Q24"2B@H$Q :47"LH$ M%%!0)J" T@NEE.G[V.Y[DOX=N]O?J"_O,#OR-_@EX9A#??U-6?VV'@Q]=#>^)Z3S=__>1.9"1^D8_B MMV!B^W\U(MN/KB,9NL,4&+G_E3?
\$O7;HW1'X_BF2K- ME?G=7[XQV_7;U;_O?1&/I8BD$_@#\6=BA[$,13 45MUJ&N)1"MOY,W%#.1 - MHU5O&M11,0WEU':)8DD4!Q,91M1&&"2CL6KKG_9?
ONE:9N=6^K:XXZIB<67F13]S]=OP_ZKB=K/WS/5%[#HHD=CES_.@ZF-PTBG;X>'-G.D_@X#5T_%F_?O;]3Q/K7 MIQ\7B"9^?
__IH_!E_!BGR,QMA^DZOI"_E%\6L@AFP4$2SOB>\BJ44>+% M_$(WY5$H)\&#[2DI,JU48H(H5B(S'9,J%02'>]!H]A9! ;42%D!9NT,WC.(E M&;54"U:W^>QK#-
%KMI]_1]K,!O%VG]$2JR8R)1H2;>+QTM<-I40A/3GRB?\# M>I%@J6.-(!HM23L+.^E'*/GCC40C?EMUU57N]2I^>6R$-UOI X-$\CN&\G$! M$8]M9O14*GEZ'
<1CS9\L4*89V5@6ZJ9G1G5 MR*(ES@LT4T)5$V\SRS3_T@\><_(,9K:/2"(]CQLA]0Z)7A$-* M?.+E"&O)6WHE>\P_?&^O&JIMK'BC7=('MX,JA9OW)@TR5F@:6>][2>;DSO(
MXBYSLZ(-5ELKD_Y).9">%SSRQ*^6F#1#DP\Q#-BI5%Y6PC:0.5TTK3-O,KK) MAY(]G=NND 3KFL;AV=-(WN0_W.:+6]=7O5$/W2[J+6OX WD_KF-[F3%3XI%^ M/5?^6CTU
%F<*7MS]G6-OOI^]?-&HV::Z[^JU\S7.H:FZX9RFS-!V<[GT>TO/8'U]E$+*UZO=.\W6K4UO0+C_MVQ1=? MGM0F[F#@R?4^:=;F'I:K*RZ+FC3_1]JA^-'GI5&^S!&TPIFY)?
%@_YSO'9O MJ<-P&@*KI>*_:9691&JU",KND;*- F6M!RI2MH0PO7LK097\1J/5TN5(1 MMB"A)@;1=UO(FU[V]S"HR]"'YD&MRZ51\["V^M*H:8&:^Z+F-^+MV/9'$A3= M%T5?
@Z*04E"^XX=-:8QP'_>$LLK)2UVLD9J0.::3 MV#2,>J>3Y@(N"TI)Y5##K6\[V!+3YS;3[[GRIFN!-[KRIM< ;[3DS55K9:,0
M/#DQ3]3Q,NOV!!ISDN&^WB92#.F8::QI0F5U8\I%J^RN6Q%57#$NG6?"@O$(M"\8UXE(-JV 9O6ZOI$U8KQL'L]A+KRMML2O,FU:["]YHR9N&T;#:X(V6O&E:
M)CBC)6?,4ZB,!NXG!..E%6.GU=U^R0AU/1)7K,9QF:*!JF*C'BB@]-JH3XVE M5;-:>H=@/@6Q[:W6+D((YHA[]H6TK'JM-4_,8L97;P9N&_5V69^Y)"J&P_
M+YZVC':K#IZ>%4_;1M,L&T8%3_7F:;-TM.+\.%H]KITB^TV#92LT_:NB3^U> MZ80%:/E),TRLXV:8:*#BEY##L%S^%"MG)"\LT'>PO:XHPIG>D.SAPI<:$!
MG=&3,U=6$UN@VC&EQ,+@3'9 (1,O'DAI0U&U8XK9N3A-1:X"4$ A5V'W7(7U MUR4@ZH)\A5WW01M6\^)WS-.*7BJ*4\;/6AI M];B&? 5H>NE81]^U3JV9M MT:LU-
[BRXE];M>[JQ85\M7)ZU>>5^9VX*DAJ>I4EH@ 'S[TH%I.M_OS4,%KU MLE& DH2HP![*>?'4[)0]LW!1'*TF4Z],H]LI?_"Z!!VJS=4*LK1A-!IG;GN_ MSH?
4CF._O#]E^L79V33+J#=W3'$[+[M6/=9=F?7+2[="$@=00!TGB>/T'00* MJ*J@H$Q 05E @HHO5!0)J" @C(!!91>*"@34$!!F8 "2B\4E DHH*!,0 &E M%PK*!!104":@@-

(+!64""B@H$U! Z86",@$%%)0)**#T0D&9@ (*R@044'JA MH$Q 05E @HHO5!0)J" @C(!!91>*"@34$!!F8 "2B\4E DHH*!,0 &E%PK* M!!104":@@-(+!64""B@H$U!
Z86",@$%%)0)**#T0D&9@ (*R@044'JAH$Q M 05E @HHO5!0)J" @C(!!91>*"@34$!!F8 "2B^44J;O8[OO2?IWX#Z\^8'^ MRM%3>S!P_=&U)X?QC=F=QK>Q_!)?N_Y ^O'-
-7_RZLT/_(|\"7IE$-Y\4U=_ M;H>!'U\/[8GK/=W\]9,[D9'X13Z*WX*)[?_5B&P_NHYDZ Y38.3^5][P2]1O MC](=C>.;)C7CN;Z\'J>_FU;]]:LW5^9W?_G&;-=O5_^^]T4\EB*23N /Q)^)
M'<8R%,%06'6K:8A'*6SGS\0-Y4 TC%:]:5!'Q3244]LEBB51'$QD&%$;89", MQJJM?]I_^:9KF9U;Z=OBCI^.W-@-?&IM[#ICX?J.EPQDI,#N9&H[,;_0D6%L MN[[HVQ&]=/
'M3TANAL+;GCM*.3@//=5QZF)Y8>)%-W?]T_3[HNYZL_?] M4WD-BR9V.'+]ZSB8WC2(=/IRS-K(L;T(\[TGQ1M!L3$R<2-(B(VC8I) MQ!][M?GWY<()KX_?VGC*7\6,0?
H[$V'Z0HB^E M+^07Q:^!&(;!1 1)..-[R]M01HD7\PO=E$>AG 0/MJ>DR+12B0FB6(G,=$RJ M5! <[D&CV5L$!=1*6 !E[0[=,(J79-12+5C=YK.O,42OV7[^'6DS&\3;?49+
MK)K(E&A(M(G'2U\WE!*%].3()_X/Z$6"I8XU@FBT).TL[*0?H>2/-Q*-^&W5 M55>YUZOXY;$1WFRE#PP2R>\8RL<%1#RVF=%3J>3I<1Q$/-KPP76D>+0C$BV2 M-
/?!YF_I5SMC>BYBF=2(:)S$UX/@T8\448A:/K5((Q6/+E&&9<>>&P2E]0$) ML4*KD4TI#!3AZ+ZD'@%(5-R]O+M%:JYA3YELO&2.FV0YLK;SE_>
MBVOQ2Q"+B;39#@X3;^.8MA_$FQ_Z(7L 2PWM>81F?:LA?@IB$@?2NKGDY#8E MFFD"&=:>DA9#!*'HO#;(L+G$1.J.DL6;#8/9,-(E,>@',;UX51(:[6-(PI9T M8O_
:M_F8SE^%Y:TI%EK,2W^0=\3RY84=#T[BUQ+C?>NG.E8X,R6G&%6S!5* M&>Y)ZB21"R5#_GH@V?JO88\89]P-75*[)VF'\]E3-4>&U@MX^KW[[NH.<$/ MZ*7^2(U-
T@Q[RY]"DDXA2=ETG/I&S+N4X[?$L#!V;8\D*1@.(WJP_P0.'8Y# M_U)*N(9!CZ2SO,2/H"2G8@%K#ZU8R531.B*UC N6-G0?:&5*/OK]5(^$7;BD.^_-["'YJ) 2^Y7#\A M,9@$
QG:^?(R;XMH3BV%3TH@:"7*4Z)73OC6B,QXK8T//"\5NN>"89N769": M'6;:)78]LS1*XPOD76WE?:=^EFDT6\U9Y, TNITT4#14WIA43EXDI,\MOY.. MG/1EF
;K&J:A(JG9NIRC0;2ZYS +2:[W5%LG:UMU_ED=27MMU>*-2\M@UUF0F\Y:T7W+1EV3KC^K8V_3V4=..9JDHM\<7DN8/RI< M-
@OB;!&CF\K0H3;LD3,3&MAXMFA)GZJ)3SOUW8U$-GJ9"OC"LVKU$R7]2/Z9$(3L\=CF&)QT MPUF+]#0ME#B0Z<9CZI,]VUS(QL/D(*XI&<_"V]%B_SAB*UT.V^6-LNJ03YC%
M2N=-3ES?G223I:9KXC\I^$[M^L)[BCAZR#'3))+#Q",(O7^2SFNTQI0/MI<0M>;*'\J8VN*OT[GMR?9B;;3U M^6"6"IW/)DWVO(GH,
<^D'$YG@5*TF\6K,DC:RWX0TH1_39WU[Ⅾ_(?;O.] M.]=7KU0/W2XZ:31]W))&Q*YC>]=JC^E&S;7IU[>/[B >TRCJ-2(=33?1L_> MG'U=HZ^^7_V\:=7:9F/M5_6:^5KG7_8] 3Z
M=)Y]ZCW;4I88DW\Y,TG*O5X2;EHTI#];,T'/[[OAIA3FI$"C]RQ;X;J3^ZG MWM0%?:>Y>LY09FL^.-OY3"NEQ!]<9[.)&^RT[S=:M36] N/.UVWI&:5_1_9
M+AO;B3L8>'+]:B9KH3+F_\.!V1\7'&!!ON]L3HP'):0@3!M>HE-**%*-EF'NCEM^X3]=S<7I;W=;%& I3 ME78DOC9%?QJ!SB>@-G?U\4/L(WKY> MWBA0U45!T(""H %U/B@(&E
0-*#.!P5! PJ"!M3YH"!H0$'0@#H?% 0-* @: M4.>#6E\.7,,2"^O.>7"YZ*QTELEEL;CL1N#Z\7*94"XS':H"MJNU)HRL*$U> M.*0O?3ET8U7CT!8#=SB4(2-570\N62&Y
,8TR.K_JL*$6>E@+CX MG8VI:=4Z7+HA;^)/Y AHZ@[MC9]$>-0#O_VZANWTVRUF_:P MV^RU.TVKZ_1[5G-(_SAM.;1,I_&_5K?QZLTG5+VY:EF]ODN*]#TFWR0/EG+
M#UPFUG&"Q(\U&=EV\|SR.*;S<8@K54>N?GOWVX<[]:-Y^]URQ:N\4)6J*T5\ MGQ5KFY=X2AN6=NBG=:J$G;9?$_->T!NXG)1C>T[BY86Q9E]G;42SJF@K=:^6
MZEVMEL^:]2M[^4(9K;018]?J684"4M.%$>VIAI0=15S.2M7 RLM)<7GZC;0F M[?3<_]JSJ9L:-E"M*:$8.&ZB;E;M+:8Y*:BSU<%=XIGA3AESSB((QI7])TQKTUK MB'?W/]]_^J@
&TH*%]O[^.0[OW]0Z/O@TW>Z&,JOJ0S&W ^FJMHG?3TAMK#, ML;!4JU18HU$SS1?+'FFY M(8M17I.[5VIVR)JD.7KD*?T*<+Z%.W^6Q+QRC/
MIM6!OO5546@&%P.>I\+HN\J=YT-%N9TKRNUP^K=W;&*?NI+5T:J_71IE*U[(MK=JHRQ QE*%#&3I=J;E5&;KSIT1ZI/;;K, G)&Q?='T-BD)2*T'7M9**[!J@ M@$*J&E!
Z86",@$%%)0)**#T0D&9@ +J.,JTIO2Q^G-^EW9PIEOE<@(T0^U- M:-:6RM1-=+[=OOY]V>%K73[0;#9JW5;9*P#*FXUR!4)+A);+]*48MX9X7X1X M-
WHUJ_2=*A!OB'=%Q+M3:Y:M:P_QAGA70[R;M5;IVXG.0+AGC3][']4^!%T[MCFMGRRI4JAZV%+;T&5>AUFWJIERPI0?EN&[LUL"65J\N37I2W\|+0'S+/I$A M@E T7B^7?
[@I=W(Y']),J09/M2V<F!PB1\^8^_02T/[>J'J@I.6/,G.RTL^ M7R^BQ!GGC_)Q]8$;9;45^(FL1H,C[.'0]=WXB0_^)U/"JN?L2+1:_Y#(<1 M:7?_"7PY'%_N9_/BE-@2,!-
LCU0I=A_(_CVO%B#VUYFO.(B)UFNLD0A\DO^\ M[(\NY514B]O7G5I7;NIW:EV3T3PK/^M*3"?B_6E?M^VOM0S9:7R":S&3NKO MJ^6D5DH;[5Y-
:CY7'J2*E.K_@8M'+1.R2,%"T:AG:D:MT',D?:[Q0T-6LQ)# M9RWV24T+!;_2ZDUJG/*+\BBCC46:5&]4Y4@Y+P5FB,>Q2VYDYH^B>M,)JC?]
MOFZ%AT).%XO:BO2:%KE!G]"G<^\3"CFAD!,*.:&0$PHY:4=9%'(Z(>HR1 R% MG%#(25=JHI!3F@R$PC@HX:0Y12&C*-X$%%!50D&9@ (*R@044'JAH$Q 05E M @HHO5!0)J"
@C(!!91>J/)E!?O\W_F5%9PGT5$:0;TET5Z>Z4+KX&Z89T M5T*ZZ[66=8'"/6O\V6I8^Q!T[3A>NAK6H=FM034LV%+8TGW8TOHE+O(NV)9R M[1#3NM6-Z1I85.P[44-O&
DHO%)0)**"@3$!I1<*R@044% FH(#2"P5E M @HH*!-00.F%@C(!!124"2B@]$)!F8 ""LH$%%!ZH4H?8\YR$K.$Q>R6I&J? M9 YE?JDPCC#O"_5<_F]E4WP;
[5J]73+!]\B)VU^;FUU=WG1JO;*GE\";(_&F M6^M ;_3DS959Z[97KI@"6T[-EM9Q>:+!,9$#>: 7)#/U6K>INRH?FFUE%B85 M8:M5FJ5,Q4(0$%%.*I0 &E%PK*!!104":@@-
(+!64""B@H$U! Z86" M,@$%%)0)**#T0D&9@ (*R@044'JAH$Q 05E @HHO5!0)J" @C(!!91>*"@3 M4$!!F8 "2B\4E DHH*!,0 &E%PK*!!104":@@-(+!64""B@H$U! Z86",@$%
M%)0)**#T0D&9@ (*R@044'JAH$Q 05E @HHO5!0)J" @IH !134!"B@H"9 M :4#"FH"%%!0)J" T@L%90(**"@34$#IA8(R 044E DHH/1"09F @K*!!10 M>J&@3$!!64""BB]4%
FH("",@$%E%XH*!-00$&9@)*+Q24"2B@H$Q :47 M"LH$%%!0)J" T@L%90(**"@34$#IA8(R 044E DHH/1"09F @K*!!10>J&@ M3$!!64""BB]4% FH(#:IS)]']M]3]*__?
AS0_J+W[NS0_]D"'ISTM?Y@W2 M.X+PYINZ^G,[#/SX>FA/7._IYJ^?W(F,Q"_R4?P63&S_KT9D^]%U)$-WF (C M][_RQJQ/X^Q7;O'&C6W/==)/'J4[&LR';=GLZZ+5S?":4=R8&
(/(9Z3X:8AN[$#NG]8A@& MDYMRR0\L'12V,7/^Z'\0QM=&@#D[MP<#U1]>>',8WC39]$LLO\;7K#Z0?WUR; MW6G\ZC2$^Q<&D0PC=V)^U\[M=@.?^#
A$T!B$PR'$0E)_VDC4\""DBRXGQG2*7$@8'K;GB".N ^D-#5-YH>R M$UTHU811F1FNT%\QD#E'OC5KW;8AR)JU7B]/;R)FW6%S&!'+V&YZP2-97=7$ M-&O/22*R363)R-
Y%@>.2>@W$HQN/U=/_M%DFSDZ/ MK---J]9IL;T+T@=N0NF1IC[(VT=W$(]IU#RHXH.9D:S/'['[4> E\>9'E-X2 MOT?^C4.Z*\,3Z6VSODB.XM_C<&YW1O*Z3WS[?
&T/J;,WMO=H/T7L,!:G#)HO MEFBX:?BKLTOV21Q,^=?-U!@.#V="%%-(0(-06>:;A.=)1E%W;&WZ(L:A'/[M MU3=NI]EJ-^UAM]EK=YI6U^GWK.:0_G':1O3#
M]_:+#F+&AA)S_CJ+#/\AFD)7X\>_WG][=*;?H;1"2U[WX116L MZO)8R"B2;\<,%M(.?>):)/IRR*.[9P,CR?F37Z;2C^3,&9U]0::6+*E!'_"_ M(K;_S+'ON&&VKFR)F6+V)
CCS'LAAS,.G,_7?672Z6%^: YU9!C;Y,UFC9%_ M.J)?(_6=%T3JD\>QRRXK]=,/V#\=>I+G9R6S01**P!\%-!IRFB3K OU$/]"X MB(*.%%?*\ZC??F2/F.;V^UA.(O69>?
M=32Q\G#O8XKT,1S*\5H9==3N*J2-7 MW+?O5+_HI>QQDSVG9U/76HRE-TB=;]LCLN1#\^3(]F9-$:6"!V*H3,3 M.4R<. EY!.J-:KP#EQYA[\^.X]#M)VKI+>)
S6%I/\55VF]^,*)U0\@#_RY= M%@0Q+T9H]7[M,*>7J5M;*]Y%65G^RI,T^H'D-0W]3%P5^5*EMH)-C<5SK9%V MN+R@Z3^)C^E"J=#8P,=C/6CWV2WDU&&QZ0?
+"]A#NF+%ANTJ0: PTA"GQ?>NK+.=V48:"^NV%QY*K;W(6M M&6BST?:=,3'R<[30F0(%ETP@,9Q[2=XS=8V?48SC?L?,&-*T]_-^]J7GDJ(P M"_Y_]KZTN6TC:?
BOH!QG'[D*8@CPE+3K*L6)L]ZU8S^VLZGGTUL@,12Q!@$N M#LG:7_]V]QP8D. !BI) !W]\0+8*_0^FV5"FT**,A/D4/8=\D16>'1PW."!;7*/1?! M M&-S<6RETZ!:]:H4/ZSL3=',T9@
N&9:@]8I60YQ9>47&UL5V)6@C#(8!, M%107J21R@ V(/O)TD/@TEA4NE](@"AAP @Q_W-S;ZR!:J7T&08S)#TN604N,I0SL$A MXY#C+)W&.=@?:#*,D$<_N 0\%@A\$K(#P?
X(9X'PGJ!J_:"O2#5G_@;(+\EI_W.AMQ:/9D]F3VQ/P5X8+YLI2 M=H"4YO\Q+[%^C3"L^ L;L]D(K(&.8RNUGOE+,$SB._YG=P]4M?+$GSU((_=]9!V4"V)F0[&F3=$F0?2ZQ50
9=ECIPV=T=V0XN9T&$ M!5$ACWVP[V,&IYFS!#$(]G7Z:@L2;)9X?IQ5I\$BW4<5.*<&S<<5WZ<&37<;
M:!X_)%Y:;Z9>=,,,;>T+HC\:B!H:;3A$*VG4W/$RJ\RJI[DPN2QC?/IG9QGS M?([@4EJ*)$R1_S$>WUYR' ^GF+9U '3S<@:%N0]U'2=VNW;MH&^HVU'V4 MU-
VQVZY[@M2M'N[NT6VKI/3FH;S?-'P_"QA^W"E'8*2ID::KS]VS!^XI6L(G M+$U=UVD:PAL@3FM'2 \O",KKXNF>V:4)@SY!$7].&[+[37;(ZCL$F5<@SVMVB*T<'C1@X[==7:,
M'SQQ3.BA89]#Q$VGTS.X:2IN^EV#FT;B9K!C?LD@YK%#U<^ EP;$H@U=; #7 MF7NQ='73,.MS(\5Y6IPT@%%-[,6L,JM,(-.L,JN:M6I/Y0R'$LC\2$U,S_@5
MKUW/;1^[7"QTA\:I#0-*9U.S6B,0'SY'=MC@9HL[A3U33]%,S/0O3.E>,S'C/@?+-, $ M-82Q4=$YST(;AFFW,!"?Q01I ->:5+U9958U*U7?Y,C+1S5RUS1A?>JZ.%0,& MIPW%:
<<>=.M>8CL^G!X>WFI'$(XDP6F8_2&W(NV!:P3XX>'-<8:GR>TG5L[P M"YLG;!R 7QU'EA?YEC>+87/_I0^,AVTJ&]:("->^<'8<[V&R"H^/G&%M$6Z0 M\T3(Z=C]GDFB-
Q0Y;8.9AF+F-/.DABXVE5T/.S6NWQEN?:KK=Z:31Y-]$K/* MK&KR*L-,9I59=:#E07YP*Y\M'G&.ZR\=AR*BSZ.LOV3Q^-OYR$L9 F&&E[=X MW%,J\;WNJ==RM]C5U3Q.
]S$9<)"V,TMN*$Q[G;PC,M@A>VC@\HMTD#6)L0 MK6E,4GF)9O@<.5N37]NBL&77$@B#F7:+V1^'^?F#)#4O.R<\D#SC-TD-T?5WC^IKJ MI"U$G4GC-
Q0S=KMCAM@T$S==^Z)O2OJ:B9NSBSI=A@U6GJKXI$90XDCJ' Q1 M;&P$:5]T:O33-AZ[A7)I5FL&.P4S>..1@8S#02,T?#-P^KGFX<7G[_M8&IDXF=9F<2SW[S@NB5%
<9I:L61A9Y. MG'JAA0><6U,6^M8D3BSXR*0838KQ%(+Q1XF=,[=&":E!RI/=7AF:W&(S<>/V M#&(:B9B33,L8JMA(%;;CU B/&FY],FY]8JPT@%M-$A5';&93EE":]! ; W1-
MFM2D23R.EU#<\T$S-G7>>)^^P;K&R!E=X3 MI[$;8$;HMC4%:]=M[&H8=>FWA8Y$IXUUYG-*K.J@=>9W5YKT/#KS-?^O_,4 M:^U__?G=UU^N3:'!TQ4:'->(\
(YC#_L[=L,_HAGAQX54]\+NNCNV@39(;2I2 M!_:P=EM5@]2&(]7N=G:<>'%$.#T\O#U'C_T&N*R&UQ]4O-9O[UB\9GC].4.' MI\GK>ZK)$#7]C?>HWS,O95;";EF4L]0XU$]7Q7!
<4O[LHOZEK":(]SWE'XX, MF9TZ)9(&FPW'I@/>5HU2:(//9N/3=7:#TAK/L*0W]X(L,;I<<[NX<\QU YE'DF,V4LU(M:VDVF#7[D)&JCUGY+9]FF)MGZ4S M!W
9Y7>664$TCF?,FGG)31!99]I'?G ;^,RW1O?6%Y;Z^N/AQ.G:JV M^/TV#+KKL_?U^X,@YG;;&LVWJ8Q^#E0:;-8,.%5@\[3OT"O?9?%SX\ TX^+] M
>I_QX9PC"$4448S]%$_\@(XX!^?P@DZ3S [F\8N$\!7>X^#/O- M#LUQ5"4KF[_RRZT,?U//;)J=[\O\/Y)+$.9FS";">(Y>M(8P#H PGJ,'_Y$1 MQ@']_A!(LLJ>/%!PGP*Z.O7-
_V99@F:56=7D58:9S"JSRC"36656-6N582:S MRJPRS&16F57-6F68R:PRJPPSF55F5;-6&68RJ\PJPTQFE5G5K%6&F#V]5_A7W+UW//](+HY#]DD
MNW2&\^PJ8]^S\R#R691=GN,G+U[_%=\A?P&OC)/+']KTS]4DCK+SB3<+POO+ M__D:S%AJ_<[NK,_QS(O^QTZ]*#U/61),^,(T^"^[Q)?0W^Y8<#/-+KOPF#"(
MV/F4_]UQVS^^>'WFO/KK3_C>9WC[50DJPU:?H/ EB\??SD=>RA#NLSF+4B\+ MXL@*HG&8^_#NN7>?Q&%H9=YW*YC-O7&66E[D6S/OWHKBS/)N$L:LNR";PG%6
M/(Q]QS\S"_Z831E\%Z5Q&/A>!@LG0>1%X\ +X>?PP0Q0E+:L:]@K_M0+PWO; M&K,D\X)HXPM@9VD:P\/PP;0E?-W7!&
&^X:%J37U;IDU8DR=T(<_6!]8VW+;;M0NRQ/4OG7:;+X#=AT@'-T@E"1O'-Q%L MU%=/!GP ?>"*"1#K/&&W09RGX3U0=^!;HWOKEW=?_EY)//3%^V!,]/LI3\93 MH#[K&HD>2?
4(B*33-")YSVZ\4-'(&:+S%A[.TE>*SVTK8IE-@B0 $K+B"2$K M95D6$E[P$RDU0I D-UQ.5&'X.K_)TPSIR['&]T!S7I9YXV\DY((4B26%!\(O MX)7XV"!*AY$@ @X;4EE"NUP
+B!$;4))F M23[.\@2>1RB,\3$:X:"(X!HLC%-.2J#%_"0F<'S ?E),,K)M+"RF"B$2RW; MNIL&XZGE)8Q^DK!)"+\)0)_ 7KZ>?XA'0NFV M!M:(H]VV@&0N?JRA@%O65[+?
9G,PQ,%0HS\F08K,5OEB9!8PWL=YBB^?Y EQ MHS<"N;E,(0V$)AY7 L^Z\U)-$B&K7M8[PP(+C.(L@V TMN Y(^MRS*67IE(/_HD/_U/WDP M)U-+0EVJ,10&(3&,P@?J%
(.3Q\/)^_@.4/(&E#57Y<0.)81\F3-RLM^!BPWX MF'M)%J!S#>LG8#:##V3P\^@\|X6!WHUNP AE$1A;(;<%_5D0@4D+?@?:DH6E MNA)YZYC)H&8WU$C>84JLI5ZX!@L;
[=N"75XTT*Y9:R!V2P;BL(Z!J+MJ?JX\ MJ$F(/IG'0W#@L579BK9F*)*!:%=)*?#:4-25]8MTS7Q6G,*Y4-Y-#?-V-WM. M@+8+MG4/Q6.<4O#RDKPH8.JKN\#/IH ;!+W^0T$D[>
(GWBB-PSQ;_1-B9R\, M;J++,<8EDF=BYZY;!H?^;]QNX/_M13#H]OI=;S+L7O0'77\],(]]S[%R+_.:,!E"Y!?!;1E M%5;V0E?#<#)Y/'E$J 2:C1/BC,L<2#/!5; =KS%
[L:8)F_SMQ0^;D>D..^ Q M4>0$).D;>"7ZB'_]R=OH"54&]9JKRJ.?#*9.JCDB/@L*, M1':(/N163B;#6O&<<>)*44O$8\;\E'\3I&E.H2=XD\]&&,SB62'I2:0VC^]Z
MG+1DX"\!*0ZO'85RP6=V&X>W%(U(&&S7>NN-@U"B!."9@VDUSN$[*YW&278. MPF6&08P92TBWSSW8).[N)O%F+>LM#UCPAP-8\B1A8I^>RE!92)XC."9%^C O M%D338
1O1SAY([X!T(3T "L"5.%ZU(.D&_,,-H3?\T-S*K((1F&[.;>(HZD M7^"F4^L&8\|8F*+U[#N8D#+F*1ZI[ZLIT19ZXB5R1C#>@J?>(!V]!9U_$.R# MT:))',)V$1,!L
+&JWVTYX'@QE/FYYR %0--\&@JBL2CSLHV2 #AY[#WT)NG M[%+^X4HFPX.(=D_NBIK.-2%0!U9,/9"82R0(.5?%VJRU>:J4M2EB#>+KUOP MU4_+GWI_JK=S)[XGL:
M=M<^:4-UGY#E:.8Z\|RBZA?KAPG](XW>R[8%WS5<3*E53J\XG#?^=I/$8)^< M"T7+W'9[T+W:ZM3N_#N>^VK)KUU48%QW57MJXIE[R 4NF2&D(/\/(P>_+N54 ME=F1^?
O'_,4I 1BC+]:_6)+F*:64#63W"-F.!EFW!-E]B*T***#[7@<&^TOE M5\/@#%PM$0Q,7VU!6LT2M#8!Y7>6\3#U/(EO M_1^1_L R.KE(KGL[_CZL1-\99/.[;JV>]'A
M)2>/!@+\MA8H:DC].GO158HA[U,@;V=H]WH7AKP->1\G>??MP= QY&W(^RC) MNV,/.MT3I&[U<'>/?ETEI3<.Y6Z[:?A^%C#\N$T4Q4A3(TWK& OV8#!L&G<9 M:?
JH*&^<;=@ :5H[@GK 0=(\Y^ N5:;4 M9))'4P8/E?>'BY>>/70O#%X:AQ?'M3L]@YCF(:9CN]V.P4O3\-+KU[1-C\3\ M-(2Q 5Q]N]>I&P4R3/M4UL<32]
(&,.P#*V[$]U]M_"KPWP+DP=/?X\?)^MV_DS:GA??BP4H>C%3AFYI=995;M<^:7 M82:SRJPRS&16F56-6668R:PRJPPSF55F5;-6&68RJ\RJ?3+3'H:.-[SE_D?5
MW^=ZN=RHPN'4M'+^'C MNQ.6SOG0\?#^0$?ZO%/78P_4OEAWS[=L6[@EVZ+7_Y'/S]:E2L5,Z1V'$.Y# M?ZV\5W#B,N/EL#64N*S:V[/##>GQ4YZ /DWYP#80;B#2Q. S-
=34%C)-4[3P M$J1F4(M S#;78^ ME&MC?(@],]!<D_D#B 4+*R!+A0P)G0)\1F-'TY+'([12 MO]VV/OS]O\4SY^*58I@?=LN-6&CU'.L]7V*]B:WW[]_0R]__K'UJT\=G*6/6
M!KB:89O;#]OL=T$EQ1G"U#O<$PP.>O<6B@O'N;)^BV/_#MC3IB'1Q(R2_K\F ML$\T$'#T<>&7O"L8\YH84Q^3^AR2#R4),C[25"KG-K^!36-%'IFM;_D]-"^T MOF3P 9FWKQ[?
IWYVW=I8G3#H*#=$FI.@M5/0RYRN;?)$Y%?>&*R A/GH1'__M1"#YGQZ1\>"*11[8Y+"*SZ*^JA37SXZ."G=]C\[QLQ^OL=36ZC?> GY.^?E)
M3C36N&O$(C8)2&1*"YMB732#&'CLO\2F5]:IB -UZM^J.\H'[M177;;6G?]! M,Y1"EYSZYOOTIRZX'*>(PR"&/[.Y[CWA\.\8=QJ/C0_[J(CHM9P%/,@8*0Z8
M5[%YG%EN$/&XJKRC(^*7 ,/@$:@N^+MAAR>32ZWN:G8HU!!/"<6C,+@A:\%D M,1\=,VZ_2&("9KYZWZV[()M.XQ 7$YND4R]AYR.R";P[+_$!+8_KF)PZ4H:%
M_T$14&EN4S0R2-,<^(4M:Y(#M:??D,<>^1;] 7/)MUZ(PJ$AQUE+0MW*M"0Z+\K9>5QG)3KK0FXB6,
MQ$&Z;FO00^$9\UC()7EUP2V[$I/BZ;:G_D,A<=O%3[Q1&H=YMOHG2P/QGHGE MNYTR./1_3Y-"9-V Q ,_Z-NY-X'-7GKAG7>?8F6?Z5:%6#*-_!*+D:\C5ZG0$,-
Z**MQHG6J]EN=C; MA#$NB=Z&\=U!"-;JK5L)FR$!)WP5< 2#(Z M,,0N@PS<5*0R,_A2N5KX2H$B:Y(G(EF+&Q(U8Q2:'^4I$$&ZYO"<5Q$&8R\< MYQS"7KIR/=\!P>
(+2VX#L)D2=LNBG&WUDHVPM,O U.'%$TJ@QZ-[D7 ,%#! MW#VN&\<1-G(&BAMRV(3I!1X"QC60"SQD\+]$*0"AA^I*AW8"K$ECH=R/C^(""";THZNR48'FQT)W$-)=_.O",FFU
MN74BKLJ(-XNO6_#53\N?=SHMQZG^JMUR?FSR388&K]H*](-6?^!L@OR6G_26>N8/]L=CR:LF?(J7Y?\Q+K%]+Y>L8A%G7>2^)[_B?W3U0 MP<4I 9NN
_R+)2GX7QCEVJ:_H8'LEI#M:)!UJQJYU1)KJPIB=@79_6IKP;8 M&?A*(DL"'@'[/F9P&O 6$+7@%Z9+;2 ;+[7ZJ4'3 MW0::QP^)EW1IXX89VMH71'\T$#4TVG"
(5M*HZ0MD5IE53]-DJZ+[.?US@([@ MAH%EF_)&QB'<2V[DX015.56@:63U=N@,5ZHN4QQNC M46,ONGUFR/L4R-L9VKW>A2%O0][']2=Y]>S!T#'D;\CY*\N[8@T[W!*E;/7SM
M?*]]4'KC4.[6G0__Z/ANP&0O(TV---V#L6 /!K5'YQEI>LC2U&F<;=@ :5H[M@GIX05*JM)_O$.CB:'N:=4ZT7.PTN5L: ^[[>T'\#ZQOGBH2CABF6>F%T:8)\:HM@ KJ[M].OF=
S#/A'# M=DZ/87#ET=T2=WLKQR#ER7S%&K;G/K#2 -O34,6F&A(C0IN)E^= 3 ,8 M]@2RCWOJP6<\2I-\7%<;V!N8(& S<=.UAT[?X*:IN.D8W#03-V>.[78&)C_< M.+RX_9-
+:ABBV$@4II*C<4C9+<]P)"QK^FR856;5,_?9J!(BCMMR>\V.V6R: M4V%B,(_=1*.-HZ?D5OO$]4E=K%I_^D8K86=@MSL[9M"WA< SI2 ,^9X_^7;L MWK!N1,B0KR'?9AQ[8/=
[AGH-]1XF]7;L;OXJQ?=AS=R,6+MR8VIP6F*M5V+LFKWR3B 2.#V,UW%H,ZS[7^Q9AZH&>#RA.5> M.MW6UK&-X^7:/>)J0N$0)=H39XJ/BZ#
<'0L+#4$9@JHFJ+IVE2&H6@15TU1; M!-EI M=:U1$(9!'-E6G%AN[T?;FL ?LBFS[IF76"S"EO&_L#&;C5C"F_IV'-MRVV[7 MMN9),/,2V+HU2>+9Y8J#KX"*A ?
O6W_.FXU>=N!LHD_I.7;>O^ST9:?2 /82 M99?GSG">[;LIZ98P_/"Z[_]2ZRMAYK9EI=: M/DO'23""5=XHOF57EA?Y!DF/AZ3W\1W@B/APGB?C*;!@:L431!:@*+M'^%OL
M/WDPGP$$;>33,,?' $[G0>:%\'X?/LU8PE+XWD^"6Q8AB@N.%BLM-ID$XX!% M8YQ@A[P)R!^S$"F!GG$+3\"WI/!G*\X3*P(2B:,[(!JK]YL5L>PN3K[AE_.$
MW09QGI(X2*^LN9=D@1<"R\>320H$-[HW1//81/,IB<>,^:F5L) PF,76B$4, MD0S8EC1!V$S9.$^ R_]+&+6R!':$G!]'P/9WTV \M>"13*(/?K&UV&BMQ+3! M:TV\KE'.P/3P;M3
P6P.P$<9\7+0'U@SKJE)3KQT6VVINDL:.UVKLNFW\(>. M#:24SAFBEH7W*&R0Z8&[[[E8P$=^8,D-2\XES8UCH+!E$FB@Y?,+, 0;FV0 MP ^ ,8@[HMA*@YLH
[SHHQ@(UF$G4P>CV=)>OEL'">$ MVAN'($8E]X,9Q$6!Y[TTC>&5^/J[()O2PU(D8_A]FH-B30H(PN^M>9R0 M#H:O2?&2PX2R.JYX'8D=>$,4@<-/>"&/:E]VJRNYW/!8-
P.7)AW".#L 3L M L1$+U);I96[+BP'>MD$%[:LKY6]P,?1&UF33W D4=B5BJ]R%JA(UM60^0L M/?&2+/-QB:8'E33]'#$(%LVG!NH+_YDU@R$ PD(#P?&Q>$MX39A M?
I!9$SA("$*F4/LIV0B%B$WP!VB82G"I17:HS<@^A)X#FC".2I#AG[T/ 8W>F^T41RK M)BE((A"8ZKJM 8Z1A-T%I+1)@H,BN@(7.YN*&3?Z#X63W"Y^XHU (-)MO(G MVOB>,4-
=\$PN5K=;!H?^[VE2N(@W['R4,_;N3>!S5YZX9UWGV)(50\9!-'Y M @Q7'7\YNB ^P2&KG74.I[$NOQ,BH^N&5R+2Z?;@]["/04"/F
M4\5;C5/CO[!1)JW/Z.80%,9ZV8@B.XLQ:.CCR5 :%X(ZQ+"B%09<6Z!Y2 ;? MRV&[U2\R!^R[C%3RAV'(*AZ!8/)VD:P*#0NRU7Q2U0(]#L*K!S>:V8Q@# MH9
&4YMYZ6SYBS6[/@B]OA"UV)!Z 9<]2-,<5BS ##4EA7*D2D4[:EB@BX": ML+D7E"P&^NVR608."\!T#M2A666]EJ.LLD. [%L R2P&N@TB@,Z,>TAXP$01
M+0>=HJ!RU#0%]\,$(_87C.BT13#B0@4C4*H>9M"A*1Q04XU]01L[R6?6=<[) MO"''6(NA=Y'UAB2:6^]??,&I%8$\FF,7L/4RU \DJ;"K\'GCLC8 M#WRT\@'+]OI]4%!@-F,23API
04+*<]M,Y<\#I_^_M_K53 Z!4)U46Y.":+ MZ&6GW961>7!#,*$RABV*L(_^6'C+/_*(B7W#!GU&MCXFXON]XAG@WY%PEB?# M_R8,73X\Q$NWLM&2>XE]Y9[H3E)

```
M]#ZA5H#^\[3RZ=JA;-(F:3Y"CTKD!3%NQCDIU7^+V( 3A_$]#SY]\!(P"/#5 M3>&@A^H022[JT$9S[%ES]+M"<0R4XO@MCOT[8 ?;4A+M/0>_]56/@2*=?J3(
MQ+L(:/4F0(_F.DU9=J#!\[J9P34V](Y'S291 6-<@4OF)&G*@3>FSZ_PF3S-K M:!>2G*(OO#@CMM:<$)'KC?^3!R!'E+00\KK?;EL?0.F,R /#F-N;*2@U%EH]
M1SWS#3S^_1LBYO<_:Y_:]/%9%M\PHG$RY%?^GLMZ$:S]PL*0)44Z#[8#_MP4 MXW-D%Y6!ACE ]"; M@T6?69H1R:^!HHUQOS3'O"S\6I8T++W#PQ_P(&(P@:>@VL;O-
=N>OS^[B^G# M\93GPPKQK:*EXQ T=71#V1%2KHA$']>CGXQ%"DTW*=[ QKP;0,TOH!$]+H&0 M"C\FX)_"ST8,%8?/)BSAH+#BA**0L36/,-'12U-E#'!;05@ZNOYN65]
4;/_Y/!LS/G'BI;=7BU<<5K^/6Y9CA17 M]7%XAS'9T3TWA 0,RJ NP(H1)(0UG+8"PO12 62.4,S+@::!C\73)'Y;UE?! M(O:":8.85J_6D++V<>A')V#F8-("T?$] ,. =)>.H6++-%0&(_(-
NK;9&$M[N:LR MLH(RM3RL*%@A8>2VNN7,!4:+9I[/-$KGA'X8)N=6(!9TK[$%%1#Y4JT(PM5P ML%C^P5&PZ;D%4A0.^UOBI==U.%YF%7CA.?
099N@/)OV&K@X&Q4@H@[-9]M"4 M\%"PXQFT"F0 .M=I9SFU > MK@3?,2;:9ICFCEB#)^OZ'%U%@Q^D0[GK*IJM\#YY4FG32EEN# MV#18?S3#B+/^?WF(KBKF*5'T8+
'8\D/):>3KT^AJ4HLB+2O$A:M"^" MCF2;I1V:4AB]%*9G2F&.-OI\_*4PZ\M(E"@JV\$JE320!H>74E1'U/;RHF@P M$Q*4H!%^)G)G55+5*PE12V6GE _%-0S(0)3_>'$1M(",$V4
;I:!T77+PFJE MT++>36AS,>UM@VQ31[:KC!!-=I>LPX88"S4#\]=%2!-!]T^/,BR#*Q9Y0.N\ MXA*^:\CA-EE"%)/43O0+X)AL(:"Y><@R$4TIG5);SRU\;I4N^(. ^%LO"5 ,
MV)C09,2\W&@0=@;&/UA":4+4L,#>Z$G$2;H(6.ZF$H&FO+8>"WKG0.M15GBO MU:>AGZ*OX251G--R+H4K(N;'GWR"E8^ :\. &+3B:!KX1LO;() 1^0O8ALO MNVZ['+
<(1"@3']JQW7[7ONBY5CH%[XA.]O7\0PQ&"]_T1EAE\?@;@#+$9#.P M\\M>IU]^(MU17K#-\$59JHQWD*_?J-:)) J<'/X4RM1#UQ9&HL"C@.?$"Q+^
M7K*@+GKEUW+4%Z9?!30H@*5Q_QB@#52+ 0BZLE#4-6/8'R,!>9BI2R+:&AL< MF$'YT&O>F+ L3R*>TE#0](NJL0G8>&#P_@>$<<:C_\(#(,N<[X('!CU>(!ZE
M.951R_O#T@&:>=^#&=B/DJ16T(B@O*;(N[4BX6=)/637RXLE LM4;B$@;HLZ M>*^4=:@D]TD.^& %U5=3.):4;P7')6FB2PKQ)R"G\30 ]2;C6ILDSD$@9T-M
MQ3I!;4HL]EZ<)THL7%5B\7,.LA8SC&_BV2C@G0),T<23%DWDLSBU_A&#>V[] M"\X!8JC? ;&?T!Q_>_=.V -:_!8DNGY%2>5J*F.'/;O:4I 6#":$@J)$J2J9066%8KVXJST7
MS^,W.!>3SQ>]MJ7I*=Q7&6@:=#RKU_Z1VHYD]^I&*;==PA#>%/ +H@*( ?ID M_! L$;DMCO4;@PJ.(RD+)R'WF$D MZK=0KARY)1(AO?HT\KU:Y!F=OD>=?B%T>D?I])
(N,6F2"RMI>@\-26LE&3PVKK*FX$6L% M;JCWP$(>N:H,O7BLTOQW$LRQ C,O8X=/0:>HM)-'U<$5M?_E@-"R8NDNI!]M MW0-4[J*HF,EGZK; JAO8\!7=3\JF29S?3$6&>2I27Q-
>,SABO*8&K0P1#M5 MBK^?QJ&/!7VJ"86L2["^QD++9;QIRWUIO8B54G6'2* *JT+N@L*C >CT&$T! M7L$"9!-$.:. ;G$7L(R2HG2(-]HHUV=4%6*,T+M.L+8BIAO402
+DSI:_I5B@O0=43GNO>+/F;9(F4)$[OG&Y'SL!*AT]%BE,3 M)K"*W_\$L/*@H)?1)YGEVDZ[+78BRF_Y:43A*CH:R (^O\?*4.7<4XZ 'E-B M\G[QI#O1-HH*0;P0B-&_5X4??!?D?
6B01)GB]$1WJGF<9N>*%_]DZ.W0:W@3 M,"1O/!EV4. &] QL8HS/\7.JGEU5[6E6@DERTTNGZ %JQ;=LY;X:0M4UE>T' MEB4Q7H[B//_SGY_7.\Z:#RB!)!I[;./K/I-GVVU=
M+)4[[,.]A4\#GY?<+SJY)4F&;JP4FJ5W$M\*1:D5&H%SBLLG&)C'AU8XIFA@ M5,GBC<[G01#Q%MZG8E'C@!H'])@=T),NC.J;PJBC9>_C+XQZ6(CG7Z"_/>RG
MZP>>]2X:'X2'^%&_K;6ZFCC2#$^ZAD3!MXR%0&F(N#XDP@?)Y/S4@6_ MWDK[(+(&X"_S>X+:OLG7]L15\J6^HS;^(45/7,I'[#GNC<=8Q)5JS9=%-)^W
M'*_Z/B[WLAUY*88]L%8OC4%!,-X% .2,CTUA-S07I0OL6@MD=&6U1M!49.AH M_==XI2BVC9;Q?-XJ1P=$4ZCR@<*:KA-/SF67U90(M8QP(ZSW*ZQ/HM%[P]BC
M6D2_Y<'Z+R11> ST#S'RY[V4+8YY)G?QGG!QKTUVFZ8>F&%P2SU!*6M+ MHXN R#-^+?U^H:5CPI0GP$O4*4=K 9 Q#NS3HXN&*L7U%+S=+<.Q"XTWZ?)I M>?
M5%/H8QHF H=#M+E>["TCH[[43TSEH4;LG1T6^X= M\[BJDPQWJ7A*5U22IWK('3->1;-/#;DJY$TIYC07DZ5X[17*<_QE$?+VM2-& M?%)*G!21:RWE+L$;@=BS'!=4291-
R^%V?#2>CR4O MP&-3H;TH3$LW-_7B197JAE:W[$:.Z#XI 9Y-;O+7L"U/E6+$@P:'I'@?%9D M^B7E+W7*)6+4J%.X>Y(N5;*O81)PI>10%SAD[K) H6C@4,P;*FC#7H6$1>A4 M
T?<%<%^3'@AC 0 -[O A_XW=YHG2JT0*ZF9%5H9O2V^$DBFZA4]M;1\TQTY M;TFR4&J(>_))B,>^#0"\^.A\[HLL+P4D:&N*-7AE!0FR<9XD*KZR\03\H@= M2Y(\-
AV)9T"A>K"!4DWQ;,XRGCX$"\U/ >I,$RUX3P'O$%C25@=&P:WX'#*4 M0J:/;+WVAN,LY<"BZU9:\X+?,,4<4;3HC9KX((C\;N$M6B=)[7HX)O!X>2Y= M%XSX2+P;T2^
AE159L+Y-"N]IQ>6G.CTI212U> K41E [@*[C_EM;MX[)Q&9 M?RO**5I65G))D'[C=(KM2>.J"$NH,B0!%FEF%8-ELQ%V*Y**B,*ZM'=IH>-J=,IM];.[ M(,7;OREJ5]BGO;(_;)
(DX4D##4X('B R C(7.3]R*GH")@^$*.<$/(%T+PU MSGE3Z+-F<$=-%[#>4X6/&$\3L(,*[("X][C?S6N6)NI$HO.>O,"MLP\7D6(H M);]4L#R\1BL.6V0QV0J?
1IFJP:IZ<&CCX!BIDDHYCY<7K0N]N=_2>U7I!IYT MY?7F S "\A4&8T&'G&O4=R&Y5$I=ZF:9G&_Q5RFM&H? M^'>5)A)[:$S#LIL]T8HUE\UFZ A)UF?J4/%M-
JLKC*E.56/\.*4&"- MW5?_!)]5T>*:&Y(1-\H"/@X$@)#*9DSY'&PS7_C.-&I8#1?6KUK9HMBQ,.6$ MAA/+-1<,EK+Q- +HWMS;:+"G,?6Y)04NRK;(!2A=.\=OOZ"'FTD3B.?H-,TD
M>P.(%%MY2K(>Y"S>C_G.#+](%QA/]=*)R465C^(5X!70U4;\<<'!)O!8_FKD M*=JT+EJ1168?(2O%"0Q23Y_D=31SJ(!L2B.B(OZPJFF(5 MF#$/36=Z->:!^/Q03S XZ-T?YH"-
W4JY'U6B"2"L^Y0*2W'])GGF!IRD.T[ MI_9ERV.4]3_'(/@I0 ZC8+AEI=GTSBA2@]<@6O/J-R"WN=CH7 MBY<[*
<@!C,3CJ[(YNV.K;J$\C;KH9(NV[5N]7C088W02/7N"#814@RX\3:ES MD0PC:FVT*6:NDJ1-H=+]CE4L .1;O0N[,^C;%ZZ[%E 9U<'>LL2[D96E.'29
MIZLHTC(RUG!05K+YV0V@;*CA.9%'KKM+M M;#Z6IE-,)Y5WKHOK12) M/242U[YHL72:"\?%K-T>I23M"DRRT!.1K879!,CC!7$&2TVA_2 =)TQOEET%
M;9F0Y4WDD!K+R<00V&,A:5AD>DL]4M-2"\1BD'M)WJP%,84*EW+UTI$$[S ? M\TY!Y2[;6+FQP*H<;.)^-C$[]1+S<79[#]>]7 M0MU%",-8CBB AS%R^^,\"_F-
]HPNWF,I*F;;Q6\^4,?,U/K%XX6M2%QYFO+U M%8ML?0>"@T.):87!7GRUFUZ6?->Q.KPW_:!IJB11?D*K?+E[G)1'*-DT2U&6_R#! ME6F7.C&4Q/(5'7,EU1D:>R"-
M34:D\5F#$L[169:K_EM@4(Q4=K'N1=V?KB1 M6CQ%(Z^SV896'Z4!Q7G36D_H*L*@VLP(KZ:22=E(T=*3!^$+?XRLW^-;T4U M!?!6Q#(*I[]L]5-
LK]T:#O7HJJBPP3I87^2\M7X"6J1&A?AD/ANC";$<5UV, MRUNT]RAF#B3IBU)3V:2)Z9=S\$%J$(X[;%8=W/JQ/FL+(%\Z"\Y9$9I1/2TK M(J:[3B=AR4?7*??:GBH%U:L
M#LPBWXN&%Z%^BV]UJ/@0B.SM2IF_T!-CJRR@C)UM@+*I9MFS0>*TV\(B<0[6 M2Z(S] Y[^\5]^%6T?]CGFSV_D6JZZ#TN@+O#U:7.N-W_]N+S=32<< ;-@72 MQZ%=3J9
>L6='5B1@/^>@TCY6%RD/P3K[AU>=8PB?B^W2/96]7R3@O5KJ8?% MG>CXKU_1 J&+TRGC/(7CR!F/$^;317#@5[[09DS=?=LACGOXIBZ>87C8VU>FKM9C@5@9Q26P A<#
MIBS[4,NR-Y8=:2WER31(\QG>W?DOXSUU9%<'WHA>J$]]2@O2"N\G@/T'UMZQ M+XIRLF F6W*PR80*V+!NC\IN=!V%<2F] H_NHHJX8'&/=66KBV+RZAP.$?OI
MI02\.*LT\Q/@GG. >NC-4W8I_W"%G0E"[_XRB AV]*.KLK&*9NTM2Z@!E;#[ MB3?YU\+BO;AH#7L=-'JS!/[ORQ<+>[@%N/AI^?..VW*';N57[993^?FJ1SE. MJ]\9U'K4ZL]
[';,ILRG:5'?]HWXBW%YT7"WR'WH4S!^Y'@6K] M,*%_I*]QZ^-O-TD,.OM<[)"Y[?:@>[4K0'BDH0Y(Q#,?#23O,='U=0KO=:S_8UZR#52V
M.7P;CRY([C0AZUCG5H=@FAJ@[@NH6.O1,T#=+U_H']-,L" =L^@_8JIV1(X M-ZG:)9CX(_S?SC!9JX/W[] L@F7)G^%:I]QS[5&T-CVVJ4056-QY>+DF)_Q]>/G>
KFW3NKMWNBZEU MCP8!_+86)&K(V3I[T86XH>Y3H&['L0>=GB%O0][2=X]NS,<&O(VY'V4Y-WM MVX,+8YP8\CY.\AX,[(L+IX'D7=NQ?Z#O_@RP?
R>';5QO,YC2[(1!FT$Y&3P5T#H,&'=OM MUE6LU:3PV)[CSO+A@"C]/L&-XW$C;MC+,8@YI$10P75[I7!3B.QX]K=SN!Y MV:!H.9 MIXJG]P=U=;W!S5/%T_O/I6M.(/+T48V#-I&G-
6F#[JX97^.F/;92!=S4#4P; MW#R1*6J[7<,WS<2- WJUWS7(:21R.CU[.'RFL.VI!)\^R7:5\7*+G\,)/UEG MG5?661?^WX/_]T\R%M6U>[69Q7AO3^6]M7LF4MA,W+A@GAG<-
!4WG8Z)XS83 M-T[7=IUG"A<^=4CJN:PS-52!PE*\>10\Z1;[!XX3YN.PN,.SULX&#S'0#M:= M<9_+ES&.Y@;,]!T3.VLH9DSDK*&8Z=C#]C,5!AG<;'0W.[7=31,WJW<'[Q,?
M@1ADTB!+5=;P_A!MLN%)!LW@W\:];"9FAN865#,QLUO!ML&.P8[!COM<4FU/ M$3,.9+?E]H=T$4-'U?U8-^Q7X7H8.[@P&S9M (/H;6S:"]^=S+]3!X,G$:S MK3.T.
[4O_NX70,_D*!O>,+RQ(1#4L8?NCM$&PQN&-XZ:-YP'=Z@UO&%XXRAY MXP*+HA[6_]/PAN&-H^0-9P .AW-X1A5%&7ZBN5^KIZ.*C2T-2,5QJ"L'I#X= M FC2FS98X,G?7H;*L-
4G*'QF\X2E-*9MG@31.)CCV-$9X#^C$7+E1I X_,V; M3((P\#)1-Y1-@\2W:S1H%M! M]VDF@SYP*]M/I>QVVF(PZ)X':S[M"2X.>O=J*N@OU(3UD89_;B>Z=AL5;TWB
MQ)KD"2Q.]"&_RW,Y#U&:NTV3YF_YF,U9$ 6S? 92^5Z,32XN&VM2/BJN'&M+ M*;_/YWS2C-#%-C)&T.Z5T8?# Y>S> "G?$%4:L(5I!:61_G891WM:D @3;V?L\@+R8:F&^ M-
6(@F .2Q>Q[D!'^9?81!/"7RM_CM&8N[ZFG!/W(&\6W3(R6]E(E[2T_9V)6 M-*YB'K /:H,[)C:P]%;;RN[GZ*2%]_CL$ >,9CA<,(Z8=0\/:%EOM9.KS?)3 MB6V!'?
\=]G8;A_D,3BCOBHX79I_S5:"PL H.X7GK)4&KQX&3_!XBCL4?%^'Q R!?1R*/LQ M/".*BS/'@"%MK^@MKY_3;9$\@V<_X;6"(^ T(9'S..4&3V\7T7@.*Y0Q,ZA
MZC(ZPO"@=Z]4\9L%60!:#QOI,%!V[,C4LG44>KG;-+W\,;*N\YL"13-%0TO+/+2 M*46] I[Q3D)2>]EI]:P1'VS>LJY+&L.2RH*KPH3-0.NBJO/9A"5XT)"_.>4; MQ44I\"D&[A(@4?
@KOJ'?%LU*Q/QT4G-I/OHW'!PAD; ;5*1QG=-!A/\>%W\'8%"&0%W#Z<2<($+(5\E++_Y-H[ MU$MMX>6O (*T@NA6 AA*^!F:L)L TUT
#%K)GCR&C78/[8#YMB#:5**]N!QLA!O::NPN37P@V^WH=>2)]3U_:ZPM09*X?\6 MQSX2LFVIV\D2CU\+VN/&P$?2H>^B#)@X0&/[.DU9=F1FP5%8!;T&6@4?/!#.
M4FN2ISN;AXS\.4#8/SVBR,$5^-/6-0I5?N^)"*_PW$F$8O)*8MWS_PVV!KJ: M"JT0^**EL:OWQ9"87(#*T#4:FX\^=]X%A+WWP/@!P;. M^9\%?_A64D574'3RFEU+?7&6[1U>A0G
2#%:78^#F,,39#EH(PZ MM[T2RI&V"3SN//3H)#.6W+!$J6M/(USX%M/_DCJ ,E(0G)0,&'OS !4IIRQ8 M\*\ ODNL#\P//!"PXQ;'TV;D]-U>B9Y)XZLNXW M4%E?@\ )UZH=\'1!^N*-
Y$7Y_!;HU_K7.XJ>IQB5#5!'6/^.X9?6+2Q#;2L] MF9R+$>TWTJ-ZG\_BM&7]*0._^%T0W6*Q@E$N9O["W7GO9X "0#JP8]8T[%-%FLA^^ M@Q9 <5S$G$'+5%@$_\CARP
2E'R#4:0N[G^2?EZ- R8(QR(*(W0%646J R0XHMZU1 N]& M,5/$YJ@&4_J:Q8NY<],1SSX.O ^;AO=2T*!C U_>H")[%TT2>3[3@*]M ^9ZZ M<0% K&HLXVF!=" QI+>7@P4S@5?
A"GL ]G46O+)>=LIV#OL/WH2> 6BG5!4 M.CT,97U!(LEX$B2@H9%,+6^2B?-*=8I0.POJ/9N\:4IH%-'MKLO7IKP,8193
M+822BZBGO<276ZK"A@WP,7IW;WJW,Y"*UU&*]TL^(UL*R.E+,R2K?MS!WVEO!L'NQT !*^_S?L?)0P[]LY"8=++[SS[E.\ M_*$K,=!@"S!<=?QE?
2<^P0LJG76J;3>&V@H:3\3<#]W+]MSM#CLO7G^E&"RP M"M9H( /H7+O*$!%H*.O;3G^-%?+ZKZ/DI]=5Q+3_9FU;TO8;5>56+E99+$1; MK,;C%6*E9
+I18!APLCG]:4BMWB87(::I422R\6JEDB)%;=UM%%3UM2[Q3@' MBZP8MIE)1[38":\.Q%I (>/R2,1;LWOY1GB_, &*4O$QQ?/@>632XJK0XW'D M*5@,<8+F,)@=+/))>LZQM3
XU"+/(9^S+"]7(_S94/UU5:$AL$K(JP%+R.4@ M1>3/$\!< CLJD0F"0SY.U2[(6@T; HZ 2,O/B-;S;8BEMW%R3=EO=EH&@5S M;A"F\22[\] &A5=]8Z1#TSDJJB2=!O.2IX+TR?
U%T%>IW'6,5A$%.&(P'(G. M9/1'!DCDK3_IKK&1-XJ#^_>+M CVVH=PB\C_+2CR. 3#:-X05\ M0^@\J=(&*N,LU6AR(&98;?DGG((5J\3G19AL\1Z$I.XTQ]H"E@AKD. ,Y[V;
M,H++'>+P&X;C0M#)R3V%FHB'%!^+3>-MMX578&%#%:&("HAR6F8)\9BNVZ+L MAN-O75"J)D]9@?^W%UN4Z%WT7SPA)PXJ.?&SN)_RR4M .NFU 8<@1_X4I"1O
MV7!@^B M73@6CB07+-(9XQ2)F3J96INOM0C<6Q7GE%W6=5G5VMCK_CV>P M1O="-!GTSC$:G(J#O1PHWFHZA(^P9M@O^]AV?D?W+F"!G?0' P]9@^W,WC ZK
M9=,O08JR&+428FY16)O.00S#=;&0.!L,#)#J:'%,+V6Q3? ;W"4UAT PXLF8"R4,%3 M2+?+XAT>YS.*MJ5<"U T*N; 0]L'Y87/4O#W)D@1,
[G1F%1=7PF"B5;/>,6].3YA@80O:ECQXB>8)AZI&OT%:^"+L M%B3 '5E;O+ADBZ,)RPV) TF8._YS__H_6EA>(EBJ-S^G-9?U' -* ^ #Q2 MKK "WL4=[P,@L1,G9(J6-\63=_
RE7B[SC7T;O@$0V3).LT&F6%E=M'*$%R MM:71BX?WT/"GA"]&@SD4[DN(T?""<,]3C:31=M?@+^N'R+^D^MP5EY-L;OXJ MQO,URHGTO6XK\JA=!)N3!9TRNC\'R!^Q,+
[C="#T[T(+"MK%'9-.B=!#0N:( M^UH+9TSC$-5/X>Z"-24TC?PY+^\*B,9 T0%0I.*C.@!IP054[A 'X_3".Q4VK_@Z\3> M3!J?PBZ-
(L2WYKLJ4VH2AR')7FO&+87BNB#%\|&^8(C2/)(EY)1=HRMWL"L4 MM>@TSQCW^]#9)$))0##>XYV^&[17(GSKN:")$.6@D+N7] 0L9;2^+KXI!5(7 M^161HK&7%UG_Q)
(']:TP=Y:7R22/,":X\%M>5DY$+?YJH>I$2\ELP>7UD2H@ M3<6RP7@9%6F1@ *T4W:4>[(".;\QX!K8?8 1P& 2%#$R3+\&% 3XI5"/OWN\ M)(4SS,\AF(KH' IE^3Y(L2,-
$)1'@:K1?:&"?F%(?#S(-@%'DGD@ONY%]6]J M?02)P4L=W\8)T'DDJLPIS D$<6D1JW\ *@ALZ]<\B>=_^<%UAU<@":?G9/NE M>+_F[[ O%J8CLIK??/K-
^A53NXP1%O[BS>;\LAL0/*41)&Q^FXW^;EN_Q>%- M/ 4L@9_K,X'^\30"EKZYIS7TV3MDF$A 0EO[#O0OT 4^6/O9NZ^?WWW]]0W] M7
9W%$Z*8*&\G8P(2$0<4QH68Q$S&3&B);62I]VVI*V;)$Y138!UD3-Z'"""7 M9&DAK&]8A!8,1]TJ&8$\ +(3$<8E_QJ:4S)$6N>R=9%&;VCIP%GOT. I;CB_ M;+<<2Z5%I55;% %'H+4
-!/DC34_/0A97I(8=64 U[SQG! '#BD)YG,2S#** MR2FIK F)A1B<=8J"F7*!]+2S0" )+W,GMA00KY2H2=$@R/ +BFB*%MA:Z$'2(K8]9RQE5L-
T_O#G:+3N"68ID(8ANUG'JZLO7IYBL[[5- MLMXDZX\S65^R)$ORCZM8H+ZI"%9LU+$K16TJ4WX8&:!GR>RE,EK7B^)#T,HE MXW [M2S3+*OT<\R=+9&976>1"=6PF[!?
0P/UW.+]4?/ MY;[!^Z)8)*+5_OTJ$7H(K/ Q!ZVHU3!ZQ3GFHH:1/.<)T ,V/*!*[EBC#JJI MH1LAF+0C)Y@[3BH&.%$EABJ]CS%2(*A[&7Y54= \91I#T/T3=156, @&N, *
MHT@JT.2M%^9,!8)Y@"-.2N5#Y4V(C3[B]933U,X-+93=D@\>^_I* UG_ZUTL M3HW7H@4>>%/K/,7*/LI=R'ZJ)."EM"M8=,3&'C)MB9MA:V!ARXHEJF7R U20 MP'BVK ^BW
%UL,/[!=^M?^?^C;J_GU,;[@PCJBH+$D08UHJP[D&5]XD4/]]# M0.U1PN ;4\5-L,>$1UQQ _1S509V)SL4JLML7!46*[4[TXAF5J8 M
,H+X2*:#_*U,H(2Z[+M("CD0X%'&2V\S@$BHKE9QE0YY\^QE_C4UXFLI#A) M98[I-F!W %H2Y50")BZ25"J:A<(A3IK+5-<4X-$3+_'R:C#>IK@":P;Q?$ R M#3G!1MM@CH%#S'
A E7!IC7R0DIP)T7W?:]D1R!7@QW-4Q.HFL>Z+.5ZFNQ, M'F=<]1YJ))IF(FG.A/U+_"R!R5;]%LT, %GBX9%X]!8S.MJ]FR+T#>)CDH<6
MEANH.VIBC^]X5)]7*V&C$B1N,I^IP!%S,RB/*_LEV[UDN!";^*<#/(@&B=T M[4Z$G-0[;WGN *$$OJHPZ%>=BDLMP5PH;'CQ!%Y5%H]?OCK=:;F6=H,87T3] M.7V-(&G7U"-
$99Z+K:MG+VX=P+5J0U%QX*I6*/VM=]04;M\0Z#7&I#$FI3&) M/&2H87_4\%@]YI_X"/W#WK[BQ$^Z:OI5JJ9GY[K=7;CJ4J>2,D(=1A:!7G]> M.#JJZH)#]QZ_+;PD;.*E:?
NF:+2:]NN[:(R)[:_>]\.(;?VIO Q"LGXG+"#K M!$^3X6G("@65\M_B%E01,$H+6J&R6+17B^K.!5_F)@_XES)!7O$<^3957#RC MRATF*WD\W)0EDV]TEX=*
(!?:MO//R?;#]0G+\H3';I%0TU0O 0:KEZZ2%\YQ M) I/R= KO8^ZL8XPBIN*HB,J$63?/=6KOW3S+\/"''+09H"G3-5]J@>2[T?= M!<7=/ W:^.81&/54Y."*)T5DT&>W+
(SG"L%CM%@/IWB5A'E(#B"',Q$1'=TKX=W9%@ +_O= MHC56U!U6P)L*^53')/JRZ!HB!+$ZB[#^R:.:Y50%]XTM18F(_;1.NRJ@I46+
MY!DEA(A'Z)%4)D#/U8+.]%S@'=5M2;:U%"$G?LN/]RP6<6CONVCC2+L7/Y/# M'O"U)62TK(_DZI4!*PHW!1(XE_/PB4SME#CP?B4]!^D\QX-0H!Q>RPJ'5RM6
MTEF>0P3C;;.YN+>78EF^ *5ZHI9BXA@J]D,\3K$A65R'GX W*%T^F5RCIAG@ M[V56>I_""SFDBQKYBF[R#>0[)* 8)'B<%*2/(%E$!B(PY07<^@UH4!A)3KI&
MTT&BGEL39HN<+;@M6"0>615*<%WNYZ7MB6(BQ>41BH>TK,],-.Z188B->Q6, M6S M6__'P&_VXSF(F4/@MK> M..M%Q2G7X#FK:_#JE'<,E10UE7L'+C%.IG)O1>
$[=S!=2G[# M!Z'\>W%W-;6NR0GY0+U0K,]!^NT0U/2?3$Z7BU/NO^"@GGB&/2+A"*K66@R$ MJVKM4/2:(6.Q9 N+0:_HNI:"<*5%V$67O,_[@(6^B!H4"U*PF3V_L+6QH4]&
MN]/ZDH@DG[Q91'NWP>2-X6442>#+5'VX6!#,YE@FR9.=*0]B\-;&W.&C-#>5 M6%)1!/K0'%;H7&I#:R/CE9P8G/+XB+IQ0=E.78<;H$JM4\$?@I MU"2NDFE?3L
W#JA8ZK[P%.FP>"VJN"^J''?FE_?$X1<< ?,D@WUP&1PD_B M)8L\TJ5:=Z@GI-BK0UTN$5X(S53'THP)0"Y>,SD*V]M@4PDP1CK][I7;:NO) MQ5__^ SR"^F0WP7[PJ(
#$K2_[9V>5(+?TS$A;EQGB0L J2I@4NT6QU#&GST MUM%C+.,\5[]/[[Q2$R."$G:&#"8\BE[<6M-NSGLIT&*0B!HW@/M- 9S%4_%) M$( "ZM56=2;]@?
4,#C*AO2IS2;,8_U95D_"%:T*7TOA9QPX9$&<+E MAAI$I+*#$9$F;^?$*42R/V:4>4SE(&)LLDG:/$:M19%<@.V8B>:XQ$;HX=YZ M04@J#NLC2Q(*40$^=AS>XM_>
<*'SUAL3S]F =B\I^('/&470^NP[AZ6'(=+Q M%&')"7 >8K=W<6&8:\KU[.$'/N&2R$QO52(*.=*B>SIZRWQKP:/.Z#Q-2ZC; M:1]Z*I..<''8VU=^ZR\@-C=XI(RY [?[F![I<[K#NR=-
M1$.NY>^GK2C[.[# M478ZC^DG&Z&_CX!9%Y/GH,Z);^JQVK*3W 1G=MA:L=G'B*=W!R\J),;3<_&J M=H[4)0AO> &*YXPB$F#NW00I]P<^Y> UC?50Z-
L@F>TF)K5#8SX=O(=GDEU? MXU5UW]1'2&OJ1[U)9$.\/[Z(*0/U3]@\R%33P\=Y$/%<&G=W*O6GUO,DE/U8 MN/-=+.>$!?2R-U@];\=02@]KU?
_4BD#T7BQDH*PL3Z>,92N(1Q0K%/TZSO"9 M+T1W@Q>O1!/')5>(?L@G8(BB!7IEZ?U:M0\&<."1"9MB=.)6YO?M4L_*_Z': M;'3C*-2$4QPG87P'_A_*>N:-IZH!->@+)D:HR$8T -
'87[BJJ7EN6GD%[]!" MJN-LC-V<1"=/[-_,!V6CHTC7ZJP7I1-553*]>,53_IC&74*.@*,J:0LDH8YU M0M5OU E"705WNR@8PLLH%
<^:VG<[CC'S9UH,0Z4]1!U"ZGO.%M]%&]'Q,;KPH^*\(+0JRQ+Y1/AB' M_%*.K@XC.O.-% 3&7NK:H@]A_F6FH4[GLITW!MRP6PO6U85A
M45L@2F=2>Z&J3U6Y"7"JL38;15#!W.KF+%7/E6_/XD>%5-F'4*$6E>2P8<27 MMZC4+F,!I8R#>:A:5^%E&_@>1]VKXL@_(A(6I-!HX]=8^C?V6M8U2!1;5FJ4 MD"
(!4S0S6P=D1I557.@:Z7,PT@?E1L/$1K65]C/=!$-NDO9:LW:]NMQS43MK MU9C4LY3&)M!0>5&"G&XA$+FU(EF3B@WK,R 7:53&F:6B"%G6---U._G(2#3?
MJ_'DQ0DD'Y8K[Z]Y=V3ICT7;&]BEIY-_>W'-?7ZGIH:H+,R];#S0O>;$OKJXG M5M3:4S>6"?-1,^D3V_4"2;WE733"'Y2#I4PT3; M2G]+[ULMR6
50%6=G&JX3R>UOM*%]>+;Q58=-+B=)KBS!(T)#GC^*BS$'(EQ MYUXJFECC?7EJ4E>46%,>?3N+C9J0)-RD5?8"(DDN*5J>B^0^M1/'>Q.3!+95
M[KN]BWF!#>RT3JRK;)>#H)&/!5D(K&_&@!*2 N'<6HS'S*>2%7(_4][F411- MK,35UB_="JDK]\.EM\\E2RQ+.41=L;94G8Q7M)/"H4KI#!.R5"0-%BDV>N)W
MWO41C+*;A"B]5Q4\0D]M/"'7,P(7Y(\7N\&\OVBOO] QH3#2*=]. 1$M/:^7 M2/NL?&>#)@7<8:=(^._"*Y#VD:B%,Z1?J:AUDEK*79M*-)+6AQ,=\[Z1'4+#PD7'2L2WK%9?
TOR^!50MQ#TXVDE19-Z:84 MWQ;\'7>T!O$:0=,5)UYOI!$L89 /-O5);4<,[USP?EP<6_I-*;( 1MCN_5;( M;TTMB!9F-
'=%R>J1,H\U/ZYIHFU5EPT^LEWH[O=8EE1H_=V#K@V4XM?6>&=# M,4CYY:LQ']*&Q,U--$D/E9J[+/MP@H G*\27] SRTYGS"KF63!YAQY*I MP"+:-VHVA;()Z -2[:
MLFA:CRLLJ8\JM;@IT=!+-#I/VD_85%N<;K5%-0'^+'K;B>2 O-7,JZVYX+)K MZ#2\,8EUH$(@\<%**(9*[EDJX_@@WO[-
```



```
MF_@UU!>_'.5? RCD/Q69#<;:HXBPFC(82"HVOBC-'$19-M44N:P__%-VV\9 M\XCL^LD*'4HK^QR$8^'&\U<4\QR8C6%'[PVZ>G^P<\59=O2K?(XS=Y@[S!WF
M#G.'NYPN)RIF(K#Y=N'RV4_MR'M_O4%M?X?KRL*]U/-#7,+WK,U8KF52N"\L.:245"N8.Y4ZU^]_;)N-_D MF?
L]V%I&K\9TL)A4>P_M9!A$O,69.\P=);E3K8W)VPK@CM("F)TV3'4F5&>0 M!/)-I+<8J-.P38T_I1OFZ.Z7VKK:]^]^07[DK"I)_JCL;.G"(8/]L@R]W5RM M+;3]6BY!2*?
#$N'JE)V*;)D9K0)7NZ443-U'<<3]0A0[737G1A6,4 %PVX, MC9:I=UK';::2<*F"Y^VH:5IU M564<_]@LH 4/7T3L]D3-4#4SM&/",8/_Q4 MI:1.
JQESVV[:3:&1\OS8\0H5_EN+4Y:C2$?634!RQ'ROID[!Q+^QB&%?QL4 M!Q;^RB/FK>KNK<5)IS'L*"W\.;GZJE<*G0^61P7V+,JM_BAL,1V)4&L9NF8V
M3?/HOH9D14=!Z(CP(@YF5\W+#L B"CS7T7!Y3FF_KC$9NQM,QAM*B:>=FYB) M\SB*+1^7I;*QV,4K[F:KI0^Z3;W9Z^\I2W9;#A[R@-A3=M!Y@[&W 8S?0V%%
M\_"9X)@@\S7)VNTF)FN;^L#HZNWVOI*U&8:*PK":UMNKHO7B!4<11I_^,W?C MYXJI:^VF3.\V5OMG5$Y=8^PIBKU*T.MOH3_OAKA!8]B#X[>]KVJVC#M%<5=-
MY@W>3.89&(72FVV6>8P]PEZGN0/V5N%%)?EWB2HPN-0&5R6'5/O0!ZIA-H;= M@;Z_SIQOCSM.BUF#M"\BUES?#J;BZ*ZJ9/%> ,?K-W/]+GY57XT:%!%BWC)O
MF;?,6^8M\Y9YR[P]J&'464GM6#2,0/6]),^'@5K']U'UQ&^$R&*/"L4CO;37U\"X)V0E4=? M!N++>0_92].'?4S>71)8-CJ-8?.RNYJQI,U$*)M Y*Y(6L5CI[_43^!PM1CF
M#G.'NXP=Y@[KPDZ;[!_,Y6OH ;>6-&DS.KH-H:]]JK-H4CU,4;(*^O8 M;;!4JR"DIS1"./[[4ED$F-QT%HJ)\"/W42@6#Z[?'N2V,,P=Y@YSA[G#W%$U M2-'9H/J17G!35 ORF,47$7\=?
[=^E*F!_<:P?]PR*0P8WLXGP9U]6G*OW0U(;Z MDIK=($QU)E1GD)5!;A#-I2JB>$%$$].9%SP+ >/ OZ2=)358F./[1D[/PUY> MNJ^S4S^+3PD+B>@N8>
=\*]R83_3Q/)"O9ZAMWO'+1O+T1R.M3%WF#L*V0^; M/#TOU>=>*Z++C()68V@:JPV9&4)*0H@W.'.'N7-\]\W>Q&];??'+4?XU@$+^ M4]>$8*P]BB@&(Q<,I#AT;?
Q1FK@(LNCHINWIN5P/8=I^RYA'9-=/5NA05MGG M(!P+-YZ_HGJ]V6D,NWJSU]8[)94&5'*]LJ.?PS#,'>8.YP]QA[C!WU.<. MA\N9ZDRHSB%<3E:H]N3&DXGPT)G@6>A)B /-%
[&L2*=%(HX]@8E#Z':03@8+ M+=5(L_S4ZQ#,T+P\OM^AMK["]?5'7NMXH*]A>M?G(/QN_?@=F1QXN"SP ?WU MPW*F5V5?0[(LS=Y@[*G-GKQ7Z]BR
^TH+8';,-694#%HF:IV5 Q: MIJH=%8.6J6I'Q:!EJMI1,6B9JG94#%JFJAW5&5PA^2;2&@@1IG/8U*!$HR2. MHR=O[)2H-
W4=QQ.JN:9WN362LZKDZDCE5(U!8S@P]8'9T9OM]K':S21,6HL< MQ9(_CXFIJI#JO#FD6LT7(?66::N,JP/E,72VN)6Z!E1)5;!J;9I;1F-HM'2S MLWIUC464:E
Z0GXZYP]QA[JAT2&Y5NF&OAZ2I^B'Y1N;WCC\F@!I? !L&B-''RUM/6^!U,GH6^='B*?S2,H=S&838?3I/W,W?I9V MWDV&.OG[?8:YRA9@JS%L]_5>Q] [G9WK_.Z4 U?]
<#MJ(J6:A]O6KH4(Y@!' MW5O#K?TBW-XHVY*1=ICZ@VM<#6NP18K3KM JJ%14-6?0-%B(U0-:.U['V4Z M[1MD7019OSU@T:4\OHYP%X2YP]PY">
[LPWGR6HF\*G1[C6'GN*U8%?&6U"]9 M@;KOZEB+@G,3CNU2V*J@)3&LLEF'M^>:IMXIJ2'!_O&3 -56R0G[!=6 =.TC M=Y]B2+U57L*20;=-
V>P$5RL:0[O9&+94C:PP8MZ\N\5:G%"N"LN7>J"% ^[, M'>:.VHTLUDI.3'A0VSBH1\;#0;'3*\7.!\NCEA46W3?X*&PQ'8E0:QFZ!D9? MZ^B&?;*BHR!T1'B!>0[-RP[
(@H\U]%P>4YIPZZQS[H;[+,;NB9"6S>QR>9Q M%%L^+DM5RZS=PBZ,QJ"C]YL]O=7:5\AM6P[6P.5[WF#L;0#C]U!8T3Q\)C@F
MR'S5!89VNS'L]O3FH*OWS9T5>8:AVC"LYF#H57$P+(0HJD:%VYW&<*"W>KNX M'!A[:F.O$O3Z6RC0NR&N2W*OU]Q7$V3&G:*XJR;S!CO(O%60]4"L=7>Y:Y1R?1>F.A,J
M!BU3U8[J#/+\OHA8,F\/Z_@T7G9!@>I[2YKOKT&T90 []SYUFHVA8>BMUNJ-4@;>F0/O MH+@S3@%W]4C9.U:1HH_NH^L(WXD01IX5"D?[Z:\O ?!.R(9I+P+QY=RR[)WI
MLSXFKRY)WNF8C6'KLK>:/:;-1"C+*9U$.:+Z*3$[W97EAHC,'>8.YP]QA M[BC)G4I)99OLWTSE*ZB!-U8TJ6R28"E"O=5!M#K /16^&DKCA\. M'K]4) 8F-
YV%8B+\R'T4B@63Z[=#CW =]VA>0N8.YP]QA[AR?.Y4LBPV% M!D@ON"FJ!7G XXN(OXZ_6S_*%,$.UAHX;MDH1@SOYY/@SAX-O==NYZ[ZVYF3 MV9GJ3*A.JN#-
FNX^Z(*ZP+8X#GDE0%A9*'*.[HVHK;^0PP',>8.<^?TN%/) MWMU0PO3:^?<\BK$*?O0]N(:5P"=:WIWE.K?^C35S8\NCI"HZFFX*)],W\9^Y M&[FQN!?
AHVL+69'OF["#!Y^>DG0I7%6N>XUAU]@Y"9#1QK* N_1D M'$-0]]47U.P%8:HSH3J#K SR@F@NU7G&5!Q-3&=>\"P$C /_DG;#UF!ACN\:
M.3T'>WEMU>Y.W7T^)2PDHKN$@7? ORTO$!4N;PRP!G#'&.AF>^?>7!S,45E! M9>XP=Y@[^W3TO-1!8:V(+C$*NGA[>+!S^76&$&]PY@YS1V7N[-%[LS?I:Z@O M?
3G&OP9/R'_J:A.,M4<1Q6#C@GT4AZZ-/TH+%S$6'=VR/3V'ZR$LVV\9\XCL M^LD*'4HJ^QR$8^'&\U=T%^F:>*.HUV[J1K^KM.>5W?P8.\P=Y@YS
MA[FC/G>3(2"C#/0O=7'&B^B&4)1BT2 M<>P)3'9#7YGTC%GH7HDTRT]=9<$,?2+'=Y;5UK^]OJ+.:[UE]#5,2?P8.]5J MYFU_T^>;/'._!UO+Z-5 9+LQ-
+NKN>$L@%4#$6]QY@YSY_@U)_W9"MK:=]_X8L\B-G54GN1V6SM=L8=@9ZJ]?5 M!Z:RY6(Y>O/J3*+.VT.J]R*D5(H[,:Y>:=-UMD@K70.JY%9OM8+6W3[U:#*; MJ[EG+*)4@Y*"
6;F#G.'NH:MI K]D8MG2SV]8'':ZB61-T<9HH MY<[PJFO%T'KU8Q*T@D6^*!VIC-7[8,QK#3FOGXDX,'][HE:^.10*.;J3NE%H$JJUN2NP75'A9N:D/6GW&5#TPM>,MB0C&#S]5
MJ<*= &M59^B SG"L1$]&C'*],M;BI L'UW$K-C-:5$[_9^XP=TZ".V_4%F.M MH.WA]0NE!2T'HZ]ZI=#Y8'G4 ,.BX@SJ^;RWT[(1[?&?.MN,-]NJ*0%[>S$9)O'
M46SYN"R5#3>\CJP;[;;>Z0WT;G]?C6_VQ. :^(P9RB] N;GAET.SJ[4$;4+RS9^LD4'Q,Y*KFV_[KD5B_-J%X#[37(G=OKMW[C2%NYO82WNMG.-QK#;UWN#
MG0,!O'UY^Y[!]JUV! ]V.()7]ZK9&/8[/3YB>8_R'MW7$=MK'OR(Q02.MMXJ M48[YB.7MR]MWE^U[> 6Y#0JRH??:)^MIY=NM3'4F5 Q:IJH=%8.6J6I'Q:!E
MJMI1,6B9JG94#%JFJAT5@Y:I:D?%H&6JVE$Q:)FJ=E0,6J:J'16#EJEJ1\6@ M9:K:43%HF:IV5 Q:IJH=%8.6J6I'Q:!EJMI1,6B9JG94#%JFJAT5@Y:I:D?%
MH&6JVE$Q:)FJ=E0,6J:J'16#EJEJ1\6@9:K:43%HF:IV5 Q:IJH=%8.6J6I' MQ:!EJMI1,6B9JG94#%JFJAT5@Y:I:D?%H&6JVE$Q:)FJ=E0,6J:J'16#EJEJ M1\6@9:K:43%HF:IV5
Q:IJH=%8.6J6I'Q:!EJMI1,6B9JG94#%JFJAT5@Y:I M:D?%H&6JVE$Q:)FJ=E0,6J:J'16#EJEJ1\6@9:K:43%HF:IV5 Q:IJH=%8.6 MJ6I'Q:!EJMI1,6B9JG94#%JFJAT5@Y:I:D?
%H&6JVE$Q:)FJ=E0,6J:J'16# MEJEJ1\6@9:K:43%HF:IV5 Q:IJH=%8.6J6I'Q:!EJMI1,6B9JG94#%JFJAT5 M@Y:I:D?%H&6JVE$Q:)FJ=E0$VG>Q-?($_.NXC\.?X3\I]N[P@_OKK
3QK#G_$=Z3?@E4%X]9#'%V-KZGK/5__] MW9V*2/LBGK1OP=3R_UN/+#^ZB$3HCB5AY/XIKO E]-N3CVWR_^M^?W1]7XR"(_2 6FNO\HS'V+XP&K(4?N_Y< M.->Q_
@_3.F^!3CV21S/KMZ]>WIZNOPQ"KW+('QX9S.;K7XG%GQ#F\U#)(VU M."#*7T4 M'XH#$@>.L(.0AG,U!TB$2 6CL509BC8)Q?@?C;^XO7:GV[;&_?:@VVN;?7LT M,-MC^,?
NBK%IV*W_-9K=QO +(L;X^9U5WRET:SUZ[;_^TC<-X[WVR0I]D#N1 M=@?;@S8/S2O9"D>0-^G>1HA$Z?:]"?PH\%S'BF&+?W9]$ *NY6GW,7PP)?$P
M#D)M&H0@(WSX<4K+>Z#?V7#VT2X M;U$\V&HOL-*6+8=3.'5S\ TS:Y=MI3*WQP_8LXF%VUT@.I9!4V+-[24Q8.ND'A@Y!F.BA[T=JS\$BO MID,\?I
N#ZQ$KZTOMD2*,@CH/I50=>^2C"V+4M M+WDMO4_^^?V3Z\23J\'@TC#-OS4RE3=YL?RK<0G0>+?Z>:MUV>F6_ZEY:?SM M #K05L/J7P[,P:91;?EYI]6K]
(UU8^I>]HQJ3SK\F'J7_8%J8S+,RY99]>6' M'M3@LMOM*C>FCMEY\4ELP3(5NS>8BL'!5 P.IF)P,!6#@ZG4I&)P,!6#@ZD8 M'$S%X& J!@=3,3B82DTJ!@=3,3B8BL'!5
P.IF)P,!6#@ZG4I&)P,!6#@ZD8 M'$S%X& J!@=3,3B82DTJ!@=3,3B8BL'!5 P.IF)P,!6#@ZG4I&)P,!6#@ZD8 M'$S%X& J!@=3,3B82DTJ!@=3,3B8BL'!5
P.IF)P,!6#@ZG4I&)P,!6#@ZD8 M'$S%X& J!@=3,3B82DTJ!@=3,3B8BL'!5 P.IF)P,!6#@ZG4I&)P,!6#@ZD8 M'$S%X& J!@=3,3B82DTJ!@=3,3B8BL'!5
P.IF)P,!6#@ZG4I&)P,!6#@ZD8 M'$S%X& J!@=3,3B82DTJ L>[V!IY OYUW,?AS_"?E'HBW(=)?-4V+WN=6?Q^ M%D1N[ ;^52@\*W8?Q?LGUXDG5T:S^;?
&PA='01P'TZMF_A5K% 7>/%[_E5C\ MB"\LSWWPKVSAQR*$/^/HT[_#9(+PZB]-^I_WX\"/+\;6U/6>K_[[NSL5D?9% M/&G?@JGE_[<>67YT$8G0'4O"R/U3P"MA"O3K4S(M>
([G^N(BF:9AXI@Z_9_? MX7O3Y2C^%X?K.O]HN+UVI]NVQOWVH-MKFWU[-##;8_C'[HJQ:=BM_VVU&^F7
M)F$ZA9GU("Y&H;#^N+#&,,,KRWNRGB/D0V$AIJY_L;3PRVNV=F7&XX.MS'MB MD"/L(+2(HW/?$2%2P9@L9<:B34(Q_D?C+]NQZ!:^]T,;!Z'V)8AA='&@Q1.A MW00^H-
5UK%@XVF?7MWS;M3SM/H8/I@#.Z.=WUK ,)D?%C^UP@?8VHEHQ&W]*,+8M2TO>0F]3_XYV?&#P66_T\)-GYS?R8L3 M>7 )J_6NY'/CLM7NE/ZI>6F4?V7-
HWJMRY[1WW#/((O11&HJ],1**GX,!:I)\/> MWCK5YXA>-A;F:L,FU9I;+,R//I9J;/O_A=TY'^!\3\/63$^';[VVJP7UY%W MG4XB2M?QC]FF*MN^"5NXC^@(C33+=[1O&$(2CG;M>
<&3Y=N"'+XWH7#<6/LU MB"*6MZ?#?):W]>1=VT@%;H<%[M"4I%O]Q;*VF"LWB@REFI@Z+\R:81#G&<+FUZW M[N<6SJ#/Y];1QU*-8Y\M-]3^97ESH?U36-
$\7)N=SV>1(F.IN"4Y<%!+WK5; MS;J?"#2%=78THTY9EGT4(W9EG0X[^QS>J"7SZA_=P!D8ZVQA!IVJ+/L>/(E0 M^SJ"%>;D^]-B[8"O,]62=P.C[F00++D(^W$Z&W8-
U=SWY<%.:=^:@NU@6H;Z3X-O&QQ]+59[= MBP>,>6C?Q"P(L8X#GPBGP]S!NBNC?"8HS;UV,RW@8/"EW^./I2+C/DUG7O L ML.+8=";\B!Y'N4\?A"_&;JS=>1;[E4Z(XX-
7AIDYY>EL<=,:]%(1SY>1CS^6 MBHR[]>U@*K3OU@^^"W=";!VL2SUG.>AK=V'P$%I3%NNGP^7!*Z^SL5@_8]QT:^^4ISGP]>KCCZ4BRSY9
MH0],B+0[.)7N)U8H^"PZ&>;"T]@G7T?NMCD<^PPVS]J< S8$O*Q]_+!59=A-,IVY,-Y0IFHPYG< 4X7/7 ME9/BL]'D5,Y:6CS^6BCS[)]J(XG-OQ/,1>7#=!Q&4L3HB[
M1I.O,=>2>X;17VC%5=LY\$7FXX^E(LNN@0?X!,LKM+N]]<=!.*4G\_EP,JPV MFJ_,7.*->F3NF;4OV4I3,/E^\/"4I%G]_-1)/XSQ]M?GQZY[MU)\=9HKG/P
MJIOSQ*_F5_.K^=7\:GXUOYI?S:_F5_.K^=7\ZEU?_2[&KHVI&9@Y488_C\)W M2S9BP3Q/#-.V>=GK@/$Z"R)R)U^%V'K7?13OGUPGGI#ANFC72UO_JIE_Q1I% M@3>/UW^EX
JPA1^+<+TO .SF@]C?)HZI,U@RF0O_Q>&ZSC\:6UPF[372+TW" MW&'R("Y&H;#^N+#&,,,KRWNRGB-D4F$AIJY_L;3PRVOVYEX24R$ORSSW2O'\ M_>*?PX/%+)?YE.8IPVB
MV,=7?D/XV1=&0_.M*0QC'ET\6-;LZFOX8/GNGX37?%+PR[7OW(4B@B'2KU_' MV2SS27YT(]L+L#T)4-_#E-RQ:UM^?&W;P9QR ._@>9@%^!V&\,$+[#\:-*'Q
M1;O?:=#87'\NG.LX^0P'*"+;FN%*A7.Q0; -,[B.LI1^ W,4]GGR.Q9(L_SGYX]]U$ $/@GK% M4<52-XX0Q[DTB.:CR'5<*P0DZ)H;:9;F"0M#$MHL#!Y=O-(-*_[D@KH"*PY?
MGD[G/H!)MJ*#17ET;?JJ;WMS^MYC )_H&JQA9#W@!YAE"V^S=(V.&!K$V+,> MHHHD[TT8A_!F^GZV&]D\1AP%,H-TWWVNCY^POV<(10?$OZ6SI3?]T >?ILUR?
M%N1"@T884^/-[U=7IWZ- N^ M#8*&6(%?3T=288R_BY13&[D$A"Y(!0"YACOH@0;5^46+A3WQ83\\/&N^B)^" M\ ]Z)?ZU_8OV*XQ:^R["J?;I$=5/W(0I*W[]_BE;_.2K-
"++BP*8]1BX;<&P M8&P1C,Q.-W V4$>LP&>"TX*U@<5 =3O)T@X(PU,)A(7IY<] .LN&'Z, X4PJ M260A#"QD%/ !_AW+@P%>%$_"8/XPT43:>A<&
7SS//IYAL7%LGE^NKU+Y[FP MXJ& [\P!PK:@U\FQ:/F'LT3*TN#@6!&P QSMR0KAS_$SG2FRH# M%OP)>([K MOHZ5=EIR^!*$B68EN2F;OI5OTR>1L.5_0$9AGTEXY2T>[,
]#7CKN7^FP/#I MR\0\P$C&7;6$;OEY\<&*7%Q2K:@4I&,[QBE09=4J:40+6A =Z<\EVDOW&'K* MFO,0Y!AL4GE,(=06CJ-QHQ&F=Z6R 9!(G!D>;BOY'X"YLX]VCL:MM).P Z_
M94=&*L;6GGFTFPM_U:;6OT%ZQ,\7P9._1*L%CWB.3EQ[@OM(_!"A[49";N+ M6Q SC_-%%\P>-A<(HHUF KL59'+E'_=?HHRX8G"(WLRG@J.@-F3.!C)F4O9
M_0R_8O5#6*-0=@['Q^C)=T"\X,8OX%V73YE'>8!?X9QQ9,@0K'ET4HD8D,V MZPCR9AU(Z8"Z/(=3"@\F;89/Y%2UYC&:FK;_8+>48N_12'@K)-M7BY?;# MV3:<6(^P*87P-
>&Y4]B]4I,I;"GX#FTRN4,%0@O8!CO?2S]#*1#) LJJ'2_E MJU--1--A]'6\9&8^KQ76O65A_9UVOYA9$G4HX-;(21P*)J:"_)+Z/FF,#R Q M0JF+@G8T0PY9N1T(<@6>-
/,*DNF7Z^M,W0%9 ?I1B-(/) 4LG?5 KT/9,;7^ M #$8Q2"8XD0D@UX[G\XD4*1,LD#=L.-5*5PZA42%RT\"_T8ES^_6UAQ.$XK M<>"W2'P=?TK'F:]T?WFE/^5S"?
&L0>D'"SYQ0>D*,0T+A#Y UA4^6CA/$U3^ MK=D,&(FR7B]HJJOKL+1\(]@O8$3(-X7"B@*?S@MI(J' M]W0GD_1DK#QG (4 M1 NK'>+A@D/P8V
M'%3_QG4&MOQ[[LAJY'(UXSF,.STJ@>T>6&,NZ8#4TT*> M"-ES5]9ZR46W],<]:C)6-+GV'?SG$R#N$11W0,3:73)0Q_6"0Y972?&'PN#K M(,MHS"(?,VU2P#M*F0G0
;0\%_[L@/'EBV> H3'#15\@GF0Y>L^I:H M?=>>%SQE-NL-F)UN#&9^%"GC#:0G7KE@C;OV%A--SM9(RV>LR$1>W'O9L,-L MV 4#)Z13WPE0JR(1C\=BZ-*9--:LJ?PJ;+?
D!'#2+D69CT#[25P^7.K2N-C@ M&OB[ONJ\L!QX-\@"T#N"D(R, !X!=;85P*H91XJIR0^<" M29YA9K'E>AKL8]\7'AQC97-.IHJ6NCQP\:Q<"%I\D*NBW4\$>81(4+@AKD(8
MPXIC$!=DUHCL_I_<2W$I?6GY2\C4,GKOX8"=62#-$K4'CL9DQ3/MY[>[#[E# M$=[E_!O6$Q466$54AI] BL7"OPC&.1=D,!>=2H'F@O+BAG@ PYJB6X7$'?K$
MBKO.EKO.HUU'"C*IT@!"\@WE2E:$%J4M0EA'/W4DIAQ.N9?J(\X,EJ;U%#$%8]!9I,N&)&7+%K4*Z6#\E*[%X*MO_U9?VVC MP\_C9"GR;Y(=5C@SCVV$DYP8ST.2L&Y^XW
U^ER+0_I3YF>_+?C9L8G'XJ(K M,;<7&?-[ZD1/Q7)^XJ*@#V:I3WYF/1,3Y6&5!"H*5F*JX9+M7H@^@)S.C7;R M.EH:VIT!'?TO*K6]3*N-
I_/H*EOTPIKCDM]9S_@CAG4:FD36/QHN["Y0X*^< M>4B:>:[J&HVAV5ZQPJ7ZKB?!).##I]N[2_Q/\=Q]V],=#N^M#VU4F!;.:^+, MW,]?BSY0HJUPDE]+(P;,:3)BK
7&)O&H)X%OG:,W+'L'/2OS%KOR33&&W<0/ M6PBPM@PS-9C(D8O.!U@//Y .%$<+$[LI>TC@+R\3N1%6N!.B1,6X5+;R";\T M, KG(E4:7(S7X8A<](R/GK.A(_?
1,6+3BL_!SA.@$8)=.9,HRRP[.6DG'R$. M&DT+&#.KV8"+"Y M0?N3#3$DD]*URN9/[(53#N.H$4V)-/_4(E]84QI0$C!B1+V$V"X-9Z((0*6K,'NBEE"V^82P4HX=M0?F3
M!1,^S0D\)UT MVBNO< MO!OTYPEFTF)::AR'[@B]EHF.'ZTZ1).,4C#"9HE-M@H?Z;S%?-BP^%4T !\M MX"^N&CQG$?6%E%5R_
4Q936MHK0>*81)UC$ATUJ8!S!$FCMX:R;%3HS)9G[! MCPDF#;I^P53"8/:/PK__E,W6 M$6-K[F% /9,%8YAE$$8Y^%/:='M30#XJ)F5+$>L_Q!,"+GKH:7))/(_"%"O.>2!+"B2VR?
*6"W M/M;P"\*UZ;D#4YW\KG2PRMWB7(/6?+A9EF%^(ZWD6MCRC:ZB^X4B4VG$"C#S M)"\J4J 0L(3.H5" 'ONG/)B1^I(*NB^%L:0;$;-L'2N4@<;L-:BD_4C3;4%1 M
%6.",!>F[BS67JW$6^L>?(J"QZF))'AF%J:S:K@^,'09_DL@? F,6UT%G#^=OYD^A&ZP)!.^#E,9HD#4@]I!G M?J(?43R:]FWJ.DO]3U$QE@PF6)EY-
H.UG5O2>YT^I.C5EC<\R=T=IHQXR#CA MY9P 14H\N#YE9L.HOL#NF(Y@@QBZ9C;-MIZHGPFGTCR51$1(Y[:.OV%R2U#R M]2GE@TL!/;;<,-F^F:67;=(\P(^6&28-
C&%'2V,Z$7XKROU&=*KQ\FO)+Z<@ QO M$K(N; C_T"6;A(N5&21*KJ![XI3 MS;"KR%Q>9/A=.9,2XR222J_K.=*14*0I'CPI/]/:&7A6H<,QIUU[^>(Y0I45
M%6HX#R>!YV":1(BGJ3S,83,3&S![(0K&\1.PCQ MG--^?WD0*U@/LBN["Z4EBA5""L*Q6$0$B[UH,N%JX82.R4I+M8?R.:>W2$GY M1P]API$(H^F_EG]E8>2+?Y*N5-
BW_NK5=U2@EJ>UP0"HZ'HX][0W@]/>U!B+ MJFEO9FG:6^L%DZI]W+2W-2?&J7HT!MA^)K40R'0GH]0&9>HZ5)(T"O#(P<@T"!/X856A^I@4?BQ=$;IQ?IT.#'6- #-
+$CM[]0?/H] 3H'-.WF. MR>)*Q0NK8H&RT4,\^RY6DE74O/*P41K%$PCXL'I4@+:F&439#C#8:21C9 MN<1#6@8IYI' *$H:FL1XM3SMHL0#3\G=T@E/]RT>W6 ->)5%GB1X9?
4GO8X^" MX(_<(YB#!*]&!FGT+KU^0LN?WJG(GY&;W(7AK3VF95F;_#W9DZ,)F./2?RNO M'Y0\%WF;E+I+CW!2("@95!7%^>6;]D$6:OTWW67( !.EPF!QK0K*WR78QR@J
MB)"2%@3EQ9+K$J,XY)/F3Z9FDGH%&!P"70T363H3E9%](W=8 71<+*G BT@I7F=U'D>Q;V(>TE?$" MR6/B%DNNAR0:93"*$ZC_&=_)(-@UR1E.D!IU-=0/2T,0LP(*$ M5IP\.6,"
[CI0>AQY0\PE-38I#P=LD76ILGGGF%,P,O(+2#@Z=-C+%%=K\>Y-7M5*@B-Q%Y;L[26Y5=R_M QO&-LC
M1\2WS*@HE%M:KNS04:=>6AXHR41^P2[*KRFE]PP+LK/@=X65]\0#0'VQR-T!#]67AN&2Q@A2,5,?!.9K G\0OVC5*B[_CBTTD[;261T24"O MU$=]LRHPLARFY?T6B?O$Y;
(L'Q2JI[AX3&2:+^D:Q<-W.03E8!PEF"6@I1,D ME'M8SA[1DKF<5DY=@$_ZM^1=^3D<4!Y83$JR\R=$:5E93&JB M8G)3RQ&)KI,G4,[!D@AAEJFC:XI'+J(/BQ%EUD?Z4$ @%
<0JG,C9R-*_;3B" M;TJ\;\ETER/QNUEL669AX084AL8632EY_[G2QKY9Q($C^]HG%H(LV!<^9\L1 MQ63B%!(2BJIF$L:7ZE"B\5'2IE0!G 7]\ TW:W)&R3##9W+&4^!A>=.NU-53
MR8&YKS#RB*4L?)]P6K7:YBHHJM!)#6OZ3,)U/'5 L.S>_5 MV]M-^V;WM OMER!P,$-3Q[K@-LC(J?:K:Y-Y]WVY .Q:>75FH?O;S(/]-?R8
M)+Q]'6,@FILA"^B!T+6.::*'L35ZAA\SEF,J(I$\@PU2>0]G;,Z^" MM3(Q,B?HAX':2 MN7^ZM4Z@4<#I.BBMUXG^2'X (2MG>,7$70QC2:AA84^)HS0A
M'&WQ=+8D3/+@XVIJ8)7;\&-+<4-XE#&^9824//R( LN3FO+211V$4[H M(=%[,$@I[P60IKWP:-=!T3Z6D<8L_Q56PK7GGA5ZSP5E/ D#++PY'5)63?VE M2NK%>PYYHBQ:Y-
G]N&+FCKYGN^Q)^JYF27.KI$P"]G=2>.0PAVT MPL9>SG'<*L'JK'.H3,ZA4F,LJN90E=P)@D_;QU2#4D\"G2&WF?,O20C?Q-58B!; M
MS8O^T;C]\GD9<0#,D0B_CK^E3\'.D]%JA5U_/GT"_1,L[H8&<$/&-',0&HUA MX(OT;$S'.-2RL=%PK[)DF3>+MKRPH59_3W=]23"FTWS;6]05]]FR^[,6%EPV M:"\9=)
(ZA8T9LIS40BR0,AQI^V11V:6OIYD&Z:5DV8-J'7E>Y[H81"T4)TD? M8WN4.9ENW94G2=OO\\T-[-L(#9'5=TGS*,U%G4=Y_@I(%V].I1I#7!M\G^QJ MB:F'* *22LF.&VCC4*1U6=
(W)'5SLA#U@P@>0FLVP6AU>CT34USD6FPJ;E2,IK58?\S"$5 R_ D MBO4$*/8IBW+0_LMJ8?B!3)W!5.$'3 @/0BP^%V3U6G2JE"2P2^0C\#[+L,8; M[V18I7G!]
H,WL>+&7:/,L^Y= IRG6DKQ%1K8>T6< (A/;:.2QDY$]QMGI!) MDE:AA'N:S.-CWUO\$HR'!OJ$33'S8B3IJ>XFE:U!BPY"L;IN93"()M2O;+10
M;C./)J^+@]8B'Q@+Q;O3I"DOF9A)WOE#*$06.Z :I93#*P,$):S]K[\8W>;[ MWV98?0%!YJ*)1K2(8PN+7,M_A8L1 +ZWT M7W"9YZ5_]85D'1F\3(OC)KHD?%U^GOZ^.6L'2]]
[64IPFI4T\|1"NE/" BH; M)[E0Y)CM!;(5]PHO])?$8M$/FS\8?P6)C9W:8NH/FV<%%!VQ11=LPL+T#H&- M(C5^$O(RPI(:7LYKF2.-:[P:'BK_!DTR*2U BR9[!;A.X1),M%2XV=
(>J$AG M*,AV/<[K2^"R6@K[RCR^UX6.,F::I0E'&:>SM?6[,<WX-HM M.G/S1L!992<0V;'$$)PAA5((2>%_O&V91:B*>]FS[#^B\IT;K%A929A.QI1D MQ?
\LM;Q435M!%56;>AD!:7Y0@?\%X;2;&\T+AOS(]-]=N81"?A4.POEE4 M0/%75SIBT]*SH*YE UKEZ$]_^,$3.O;3:7PJ#/-#&%C." >;-+U(IX8L3.D_ MW*YIJ;5YVM%_^YT\-
'R&UD7R19$'M3-DE4P(4 ]H["TQ&=?7"_7$Q M<1U'^%>HJ[8;PS'LPP0=F[7D]H*6G*KF>&4)<$LWE]8VQ5E4DCN@)#?+E>0D M1C*/
]S5=J9@$B43C">H[#.S<[D!GBFWY+:B' NZ 9IB!"O M+Z4!^M55E7E[ZOT52CP3<#K@Q<>9 M-X^6M!^9@YY>RZ.+(8\4)<\/RS769Y3X8=*2N/F1C1UZ\_H&HN Q]6%A7&=.
M_2VQY%E1"TF\'-;JG^,Y:<94N!<:DHF5Y="D%U7*'""IBP2=/%E'-*PK"W_S M\&9AT9\B_2C9?48K+6=G34DDI*5^"]X5>8'A$=_^'YA8DI7D9FOJI#7BJ DJ M^8!)LW[RTUP N?
E*E$74-A.%! 541/'M!Q!KR?4C@.C4G=?CGBD"LV3LLD9H MW@@JO9R48'!1TT<@RG4KE50[.IS7I-B5% . 3UMJ^8;7)3BJB84\.;$DX2[A M\T,Q6!2D;=PR4 A, M@U"D/JH8>S6
>5@E8S(9(QD=4])'1B(90GVL#$R S*(LF;2%!,Z=,DA7]A4:*;I1E)X+"6,K?M%)@ M6J\PC?'!<)4.SO6J!N?(ULF.L:6%+T9'40QGJ:+12@X94'R_^&?%VP&'5E)>/B,H69R.>90K
```

MV5%!EUISF?PDZ((7<>E6[-DER>E=^!0D3IU?OU:EHU!RBQ,DT8,_H,U:%/: MPBOBI')$%F2C8P0#/3(??M/+]*02??*.LN&D9SN%F_"8017!<__"".90?B> M-
BWG!^|+'W1N2J5(\RUCTL2\9_$XJ#S:>-,(N#C6[*I#/:"D22V[Q@N7_1)&SI5L(TL^4Y_SFNM]B,UPK7GH_S51,9U[P MO,P]#']@\QF4HEEDMW%L92 M1F+$/&^*G-K41?
A>PFFT8I&L&B2DX 9VFGF#L%NXU;7]?L#QCHHL718A\.AR M3;M6YDZY(VSI0 O\HIM&I"TZ$Y4Z;8-%SRKV1)@S+'(XUV4/<5ZLU@E\XLG*[;?7
77^@'OC(Q4\JS*%P[(+A95/=Q(VV[/+S2Z[K M;1/'QE%1@=K4FUL,.$@'MOY.7G+L9D(R"Z@7C\[E52Z]B:_LUDS7LHX2)*A)J^N8DTYQ%E2@4_6 MN)M98=87+LE03IBM?,
M"@?E>KY+[U4Q/9O*(=)9+B_3N3/L;D$%I,D=";*[T*A%%NG"!G)Y'Y>,6]@T M.KK4/J]EE.USY]N/W^$4.CX8/KZUER"'S M LM^IH4(J6Y:WB[[(0R>\((>;2M*!5U]37KY.IL15=+,
[Q^G:K'4RM*::RKIQDMN&226",H^F6Y,>[E,8*;B8S8/9T$D MLIL02V9TM&B>^65A*USD1'2DMDRFYM"-4CR$\()JK*?63%K\4N:I_=#^/7<>
MTAP,JDX+P\6R[5K6J27M*8I)R'Y27TR6%)#QYV1/:G0#D+9>L3DE/0+U@V6M M;$5^1#*$C#L^6S;,'LA63M<2_5>^,=W6,F">I-!AAC<&-'%OKICB%([.'>EK
MLV2GN&N*3UJ^3NOFP5;)?NI6DV2Q3/*M*7=U)EQ(K]^P1?5U(B5O!K!8\Y6\ MQ&729+?"FD?;5Y_3L$\Q*0X5_(3'\P43(-=2HR3JO3ENQ5>4#U1!*+VB?)U MA Y6S^(S(/=?
*,W^F9Y6@4(/E.IUP_.2:-):859U>+2U.^)#S8K MG+DF]K:0- TZYD+>+,F<)$L9<['=6#J7J"B\U+I3M3A1?>AP?4H]6[*_F]08 M*-
V_6%PA[2:9YLRB\IA7BR4/".:+806*8NYOFL2]JDQFA:D+17*3EL!X^,6P M\|4%3!H5;SBB0GN2E,>DAFO9.2V_O5@H0\|N9KF8'TBE.J6!3E]=. C3/.;$ MJYJI0?
F58_0W,SZX*$M9XW'::@E[Y]2*.6TM"PC M@>S."I\5C+'"F[-SBYMY[3-QILV),VJ,1=7$F4YIXDSWF*DQ:T8K#:CA]Y6< M6'DE 1VMV;U$%%WP-]FCZ[JD)S-29I_/K.?
L0VSD,!=+0D2NP>G0]P[4NM--&D0+ETIT\>.HNA@\3; M3(&P>5SL&4-N)^WW0BT&,5MN0I/[JJCDP06YR!PQDD4O0_20D<>0N@=(3!:F
MG%RL6LYDQIF%KNQVMM(,:Z'F(+=[/KC0Z743CQ!)D+K.H%_KT6>^N+6^&04* M!EHOGJ4WY9?EF8H1_/=F]>WR(7DH@,<)L42M27./(5JU2:ST=+I+#AGZV Z??6U?
X()T2_<)$AJZ@#Z6]WV^[7W",0\ M7+X\ +NF<'O@HK_,^X\ K-OL(+I)8'I-_KR%*P1X?>#""6@;X].R.P2## 5& MLS$T+YLK=PBDF0VZ@I<FW;]G=;4?(:C2RJ^@((\3)U8 \473N
MVTDRDYUR.$D%^.WR_O+_L??FS6TC6;[H5T%H9NYS15 L[J3L?HI0>>G1C*OL ML>5RS%\W0!(4T04";("PK/[T]RR9B<1&$B0D@5*^&Z_')8)@+F=??L>:!QZZ
M;_+MW[Z^DV]O6^^QGI,3UER+$_@_0'_+07E<%CAE, P*G<#:N'8"7B,-!)'@ M4M@4(>755?J3T^$<6<2F3ZPUV(A)/RLVIO!7^&6./\;]$4,-Z[A#/5OZV.E4<0Y4[;SC7"-!(B;U"&
(EDF7?9_.G/JO$_X M^23DW0VY;5RRQ)E^_='^*YZ([NPULZ."8U.N0?):BOB+ M^;OXDB5I\/O$#.&L.-:_S8)&42XXNEFF.>/.3*CRBY.(CB82"U]=WO.
M$]/KW)T5X0GPO,+"G,"N%!>W@2<3 4D^%H/1M%3I5NI&M;^$;QF MWM);K3 K Y-.M9Z+^X2&-=;1W=H";Z,P@J+225?(9L@)4K5QQ!5S)O:9K M@^';CATB*$$B?
M5%YZP@ZK&@G4@ B!UKX*W25WB_266LW(HVVB]=DO8P.Q?S M@^&[5[-9O(IY[BN?^2QES5 E=4IJI8_K3HQ'US=9?KJP433M6E5.^=$LJ2]< MX/4!!.C;@'%
<,&0FQ\:5N8[=/#P"_*U)=2!B8]87OA-4U:<@OK_K@V[EU""2 MM:(4CW4=HYU0M](.P%>NUF3,.3+7_Q%XF)P.N-83E(&O6A,Y+ZH0[;N-'B MGLZMA,OT6C$-D(G0&1.!\UW"V]/?
2NQXSE.1BW\AY=[%/@$1D[V;DS*X$7B] M@AJ3Y\9(8[8N,4,G=3:Y!9\"N]P04!VAZK)A2XLB#94SI>GHXS$ MQSB=NIW]K O"_4-XOT\+:544 OTI9!-I5O0)SX3)-
VOUM*W_E"WFP%*K0$2X M,+\XI=YAN"N7G_,N3%VEMJ&Z,]4P[9"5?U%=!)*&1HA2?')LZMZ.\DJI'O MDSAAW.R2/<1,:P!58@H<^MRC2A,EC<<"&Y5C!
[L99P/)X3I681@]SU5).ZAA*H KMLW?,K M=5F$C1=D9^BB6&=RZY7;=MHM-O7O&#X=;0R\;0'(!K_S"[LVSD\;&UA:I2MF M^P)%;I#\HD"LFV,;(6W]G-=)/.4KI-50V[
O@B:R,=U.H%>E2-._J<+ODN80 M'5U^-]-0+A\!#G*\128& !=V$L3V5K3Q"ZPY4?Z0%@0HSA+X=D3AF,6<5R\R&ILRL&6MI8IF9B'@4Q$%Z MY?A,5(165)HV?LK2- G;_X
RTO^T%E?2FN0+H7_FHM'&$X M<\$N6RD*(6YZK\#&;]'*\O&TL8X]WBP#451&XI!15=$6DG5;2ETB^)' >,T: MY,I>TW'VL_"_X&8(71[AY"!8.)BS4]G/*O!L15U;,A2%-
\8@KHFG!D_=I\O3 M;@E7%GZ6X*V5-E7^X*%_A^$(<-(WFQ!EH$7PO_V:3/PCQZERI/JN:3H#G;] M[Z6U"'$TWPIDB+2;#B"^_SES(^?
*GW\%M17=V#^=:+*A%%B]0/']B>CD@J$ M%5<@M*JMNM][^&4/8=G=\?9ETWU46WG_X5<^.KOL3H:[#ES,Z05RQ'@#D*AB M=$).8)(GG)N3,
[EK(25/6=_(4GIKBG,S<@Z(FQ!L[OF3E)ZH;<0Y.>CB,@C MH6;BE:3D8,IQG")F6:$4O$_\4;"9EEC2&LAYRXRS+M$V1.&I0LP68@:G-H Q MJV([8FF:?&-
O(Q82+>T>3YVE#9:_W)O]DW&F* ?SRFG?@C>$3C.(/QJE)LIV MYS3]G90!YC(3,$Y]](AK\C?!:>1J=]ZYZ))3-,0X\A(L35.G!]!D_L LYV](_M51D]>C4Z5NK-;I2-SZ4X#$> D1-
%D47B>4<0/PU\8#@$&NBT=-=K.7P<7+BY MQP%BJAZBQ @R)*&/6&3:9UP9KY&U/KB M@ &C-$G@"32=R)&=I=Q;P9/B@$)G$X<^0ZD([U*-84! 97_NAFC@"/?R%RW- MI
)0&K@-EH/!S1-BU/M4T$QOL].GI@D\+@+Z"H,I>][46JRP_=C$4L$MQMOV MO"WB-)1$+8E'3J/(CIB@GN6BEC$YJ$#T]LHCC-+QWR@)ON/0F>3D&'P2A"HG M'?
3J)HXW4L%24P3=+@%!H=$D^J#L9PJ5K:7J@]W3'9=E"UV?DNLV4W>4]&"\ MO_XLAB"(2BRL>%I+"$L5[R+.)]=!JP/#X3IE5I)/6-G[(FQ3\/F#7, G;N-\
MQWL!L^DJV>AM,>,WD7D4 M5K:K1,XSBR]<^VMK:88?KBVQAN*-RDTH@F!EH$A4Q;BXB:;,-CG,#X2HYX7 O(J< MH@5IR$(*%F@NDP=3IZA95:Y?RT;<994, 9SAZ4A).G>%-
,)?D2>LD/'U4]-_ML>@$%T$J-R\#PXQRU.+)ND*NP?ZYXZEE*3Q$4;.L3]53,7'NI2W-XVG&HAK& M*_Z@XLPR0,GA=WM3]CHY'15S/>C94OE??
G;TJ1B,UZ+W[%H),R)!K#V1S6P- MV=A.M"-FQ1>R5)S0[786%[H"50.3B?!U/(^U<;9S MD(&7* ;/0X]EPHRZ^P7@I_IM-]K*S]RO6")[)(P8S252 %I" J:7)3H%T:NC
MX9]]JB%I.0LJF(LF?*L0EV4A#CMX0FG$:!KNLPD:AE6@)L*8PTE9Z^R_9?^^F M02<3DU+13KZQ4Q*K<$GU)\D%BH6%S;=2IZ\1['D@E2E&/L/VS7X\
[NC2A9"R5VC!0B^)RL46"YRB3O MT8 7?.\Z!A$2+1TU0_O.F48NY=+GOZ*+QW@67'L(KT$ UB \D6:%#RD[232/ M%%8M4LALHR5)-;3)9 H0U0=QVJ"\$JE8R"!DU+Z27
=2<*V,W(- 7SA YD\L98B:H7!+(YEC*(L7A:K9"?_%&'<3T)FKE*
M=+."!EDDN@B;#G^0*LL.H.E!Y&ZS+F#T)WAO<2_3=4,M>2("*08#0/U(@S0A7+2LCPG0J1PHF^5Q1$/FLAE4(?*RD%&IARD&6MI8CD(%W$4
ME79,RK%_J%BDJ(3D28=XO4WIP2A76\&MX])ITMKG/ZZ=W+< MK=2ONYM*VP8HIUX^N>@*H)QN5^&U?-%;CB1-B/IPZ=$V [UE$8<"S4#A=#?%
MY#S4>_T]F%.HZG004.*PJ"D%@Q1ZJBG09N@B5KV[N!?>3KH# ?'_7:IX('>& MJN!=#L8@/L]E<5&HK=4E=WKAT86ML/ ^$ZF?32:!6O**A?'YHKF#.KOUD:!
MI2IQE8\HWT0)7WX! Y+:%K]6!1T9G,SER&'B@/@475)/V98/MY2\-9F35+(L M+?9IRWUG&\(+?SK3CB-1#="&S@XTP*L2\|V+SO_4.1 K"$^"\[X[S"DJLPO_ MQ95*B
!#7198,CEE4'&-RD5ZGK-'PL4,**5(B[5GUJR519PD\M ^]YV%"^) F&*[&K1R0%)OU2;GDNR1ZJ]X;;27_3/, M%T499N[E:HPLV!TT3$XDN2^ZRY92"1J OCHF=2MX7TQ7Q$-
,!C(TH_=/,O)! M,K*2G'H>;12$/$%$'[>9 2UN6Y^Y5S-%CK:8>.-'_"L)BT5"R6XA(Q[4R4-: ML5D-_GX?P/_I]N0E4A]QJF$E7JNJ,?CW;4BUE3*=KAVE*^NE5J)G3O%GDJ_6
M!_')-..)#H[9XN[UT1\MEY%)Z5YB#HE*KURW4'+T!95WOV2)3J%6)#^QO9#. MP),^HM=UL@B?N(737KWQ=Q\-E84 *="X^4T,2FS6HDNA/;\ZZPWUW%BCEFBO M^0J>H[_)
(FM_/@6TP+_C1%_G#[!< 1)_P2N+[_;4"-|-?^(K016FF&,]]: MV*G43OTB\.,ZD)DN?(M8_V_Q/9>*J?8Q>]OOBY_+G.]_!MZ<097X=RD=P-4A M6*+V.UT2EG4GQ5B?
9>7@U6WHJ.57)N C>!BZZQ M*"EK,0M_YB3RF]_| MN?#^N$A=L&7)T;=29Y 0(DW?5"7M.CG#CJX_\U6#^9\ H*C+I&I?I,1*+6SC
M<7$+&Q4WOW,C*=M[^]A$*^O):F_PR([D03Y)'E!NZ\/#I4\8[*S:K=;KW-V M"=IH5[>;""J(V9VOW%^:M.?? \+SN=;*[M_%SK7_O^ B??*K'PE8/?WACB.Q MV!L!'R5!$]*J_N<\
<(V++G$0/17R1%>$,G6FE?N4QUGE#G/XH.\07E* M2Z]\DKWC3U*%>%!8Q@'#^=!CP.$S1X!GQZXLH->6<#G) 3LS;)D%GF#
M>+\R20[VD'>:/4C^!';U2KP4_$.16KBSTR!@J'23Y >"UVAY%*VD1L*C:%D' ML@6Y^(8U-??ZB:/2C8^6L!ED]B1T5N@O>^Y?H *76+8F^\L0#YK0J%5]GPVW M8F&\;H5?
7>E%W&I3L5*Q6S4A5?*)1.@S<$@]")_3?M%;%/9_*#7\^WY=IXS M4WZ":NZF?G0:^I'>UYDR$*1QUY(FDMR"GGY/IF=NTJ"J @A/!*BH6+#L!Y*[
MNT4Z;UM79*T40Q5(D()^Q:;^\:0>/KO^+ $04VR6YZ3AV66W@).L@YO[QQ>/ MO /J].^7[T#<9R(-BG*$6VE7KXZ70Z9D_7R+^_XDC)2H*$Y7CVB%(5G(@"B)-(#1(4U#(H?
>=C,79Q&S^C(ZREXS%"*JDN#@AA MM(,GW7$6J_HA[(!/H1&GURJQ]G9IA[>(H)+CC#ZXC8-Q'MY%<8;88_*N9,T' M@?WH@ J)-
>3J=2(YM7MT>NQ%E_..33EO,];2U'+>26$Y[\5919#]CX@$Y'QT ML&"M#%&_7X DU^\V"5&?U]\0]5NUI@M]EZ_N!CR?+]S+]A5[V;AF>;$@H#MV
MI^ZM1NUS5]T7M8:0H^:PX\X*%.PE;A 4>041ATNZHSW:),,)X-E@XQ]"D(-2 MP\H5_J]4VU]+Y2N2^@'*7/#Q"6]4GV\F8"2XTP8GH&'3H56-.4,EY")0R3+
M%0M,319'W.!I9Y>HUM)@ZE MZ--]8+MKN#*7PV]7@R/!'7+N0&)Q88Z&3:'5B@(?OGTOB_U.PB"^]E5W M6X*744*-7,*8([9CR"KW2P]*5N+GG'UIZKV@)F* N&"U5/((!J-
+;UGD:\|D M/18Y[R7'I%K**.^,K*V2R#^4D0WG?5:2*0B"(&]Z/Z-D0I M$<78+$7Q8G3$[SRWI2&MG)].R'AWA!.VYLSB]X1CK0@A8H"G03Q259_K:Q5_ M$K\BR_@E/TV5>C2
4OSL/(M,H P(GM:= OSGBO,[Q$\5O-6"W<^6/MS$+2'5 MB+['2'HVG'?TG,PH#->?QR#E[E765;2C,[MAK;H'I^J+QF57UM,2RR=@7DD M]2ZI&"PZ[T
_Y9VWB#MEKDE%;&V5.^5+QBTAN!EL;086\DW1:XU6:HH@9=T MQ'7.8ATGP037?JYT58&:I, R!,;E-KF1D5XDS?$)GN/HKM9@D+D;..&+GI;= M"N*&YX@YIR ,U
OP_/7B\6D0AL$=KI5;:R^F*:D,@1&M<;'<^<^OF/)4$FYO:UOOM#/=]UMB, 17AB2U MO*= 16\3,93PB@H#1]H,'+H?57"@KH6S0)&D#921Z#])J +RZF2QT]O/UTE!
MRL<4S2:7_M0&[FS#8 0_'#!7-B>2\-5P5NYV M([9M^*A45YPHOKX^+Y#6$RH@YUW8HT MRQL2(?%LV9)6(%MT#%:)KY"(7*H\/]U7R_RP'P6>PLU]8;&2S-V"?0C;-3_J M=!:
<$UR"2]AU=VB(N1LG.]J4'#:T_ME-XV3M3;!V9]9DT#,MQC7'[@98F7#B MU>ZTA_%I+U_5N\M(EREH/S@H2H"%&Y(POX,64!ZY5LIS$J%$43)-]1Y8;S^J?4J6^1PB=J
8@P(F]"T.+-,*JW^G M/ZE:>U*)JDYB*SK$]7YD2=%TZ2<@H">CE>)78L+RN M8X8;;TG8B'1)01*E]T0)1K;K=9,PZV8LP MVN*\X.0#$\T<9Y[@6@D' M0L>P^'P:O4D]I$S0Z-
H>/V)*!5FOMYWG$P^_QQB MQF/#L3L56NUMTR3ZX$;;9"+,YI,U.W$'WH@?Y- \[%X8\|A(&]PXF:=)UXJ(TLC/D7K;46K'] .B02BD91YQ)QG)Z%TT?/U4C2/^-@0]EY&C/ $-
Z6&/&)-CC;[OS.-1KT2YZI2F&87'Y">GC!/\1H M/R$+4SY=04E(;E<*ZTZK_8!?BVU*]ZR"N0,RE:,VN LL/;$IV[])IA*D,LH1 M3ASUW*28F2'&M#7B#QK?X>$#OIW^Z"].'6@"
#P5>'##0 M;X(SR()NJE,A@T>Z"'DP1^-J_@,,1AD0XX8FJTO5F67]9CH5YZOT9+U81P3FV,9$);^4DV$^N*!C4#4 M#7S$D.YKB3!<)"^5T18EPH.I:^.DI%?^@'"U> SL6CF]S)1-\
M@PUP97'SZ#N,NE EMP[6JZ].%!T37&?;NK(8-]OE@7QBSEAN([/_"7$!4)D MN.>2))[&A\.I\,HQ_4"F0RBG_5(L*7.Z7%&-WYSJ"T$/)_;$)&3^LP:*7?":
MN8/*1&6Y9%TRG((:CQW%V+/"%5[V3RKS&=4,@HN&)YM*,KF MG_B$,WFKL",4LKH9[987@/!M0=#>F2)=ZR_K5A50[EC4;:V&PUI@ZG MW?
CR['CN?;H?!K7?;E)W*7('9$5$IMQ4\9-XN+>Q.U>3[AAR*/>>5!T=WE6F M(M,F(E$MM1O[+X=H,L,H_'="JR9FHKG:5,HG)N3)JOU=M)_Y/3GS-(HC,9.-
ML'.=G[9"@T_U75!M/OG[J LVJH!=O9 -#S7=,/:UHR?!(0.O+J*]P&5FRF(7 MC,^/0//ZJ*X$^UNODL6>=/NNQ3T@MD;DDOSM>+,,0B$6,1S@@.H+UNJ"9U1Q M:-
\=D_ROI!Q3EA4K'U:3I8&WQJJ- MR)AH1>2B%TA7+;TE'JC; PY,9AW ,P0LP!,(L(1@@:,FEL[\%JE8B\ZI/P&O MNK>^@!Z9W3.JB6=S6YI,9V@^2G$F(YE;JZ?6KV; 0[&HQRXX
%IK=DB$'.L, M>XDV0(S+P,/A]&*@,F7H-S@6=.-Z2B>2*K=#;#O8E=>HCYN^8B#R-Y1/>MR" MYY-?^7.@39Q&]L/A]%\F[7?1';;ZBJ=\3AM)16!.@:UX[:PD9GKTR-$:"(F,
M+$1BG:OY<4EG!M?M8\41/8:.4J3*P+Y_1:E\%FUJ7+B9W>\X;/^"@*#*8^7 MH\ZZQ>X"ZK\2#; Z0K[8E1((2D_#FA8.1PM:26^M%!5J7*J8:7^3QK22G":. M*->=*6$+U5P8-
F%6*YRN0E\4#]*J<2P@[J$E1!BO+EDJT K.Z9M;]Z[CP6+P M? J& <@+C-4@@'0;L6BXM#[O^/XB0%.=^Y$(BW]N84H#_Q#-0 K&7F)>P8GH M4P.Q]0[-&P'L%J_97J/$ALAA@-
6LS^Q&03M'FV23]I>*+$MK#LJALN.IWY ML:4)U?Z'R9@$C 8(DC]HEX$R3A.PK9RXV2S#(+Y=:H?7[XBPI5Z]@<=I MT>JM9/F20))6N@(L\WZ%6Q#DQTZ1N@?
XTB'7,'S\:^C!-5SLO 9YY%G KD'V MQ/OG]-=RSDP.'M70/M]0PXVX1349"9S0/YG,E!F."BE&]F4K0,H%F\=2&45$ M!FISW;Z,A6/!MN\'Z-[/14O[3L+)^#;PVU;.I
^1H]/'_V]V)2KV]&?#^-R M:ADJLVC'^>2(9.MANNG0GB"7AR26&X:;P.A/,GD^03;=M6"R2I>B$EFM2H9# MP#:,9PFJ?(+2*D;\:2M!:O!L.3",>E+@6_%I].#?:!FQY!SFXFIT(?A]
(%! MA@,$1+!'E'.3D2Q<8@RWM42_KTI/W81D<-\GMNK.0:H6=H[X[4A6-@V5VYK4MNB0S-L:'K4G+K],U@O:3B7 M FHB/X<@)KAA=
[/Q!)W@%_ACHB9X7@29'8&KNPV1=*\#?*NA_T8>0-9[LROJ1Y.^N;[-]K89FBR!J+(B],460SUM+4HLANWL.D/W>;6!5)KN_E MNP+5F\<80 TN.NT97<_71?V>*JA02Y+G>?
@G=G*'0MK)"3SX_0 M(Y>K>#D%"\A4=M8JO$ 7G'QE)^UA>-K+M\ZW.#^-K>-\L)JD]T+N?W9"RAF5 MQEL'!?'609/BK7(G%FS%HKT\IY)-.NO+W\A%R[ME$G(R%@/?2
>CSD+E)E*Y M]F83NJ")*1S HUR4(R)UH_#J>87._-Q&-,1;<-)BBI1H[HN(4,0;3!703\E2 M#YG(>5?J1&97>PNK13>+ZYT0O,#SK'6 \-=1O3#5S%Z5=FO:^.MY (^[WZ#
M%HW17R:<,X8,;(DL$!@6E,]I*;\9:T)4!FB3]N05YJ;IF'AHH3YZ!GH5]C Z M]>4G'1,%A\U1I'+!R4A66K)[&G7 M?
UZ_9Q_/$8NF\#\G!#R"*4JJ245@#S3.&OOIN#"/OD=_E+C06#*A.7^8D28\$11UQ%C1)V.6.8D(*?8@'B)3 M$TNS02,7/&^LJ\)B#&?F\I!9CM:A-@JT??Q_D3ZK5N8^?
@3T)$,\M7(_J.%3 MHC:>1D$X3;<%8G44MT)FOTOO% 5@"'\CBCT$3B5G(E4(F=?(*8L51K*%>M[< MKZE8 RZ3>]FQ.A]/=!V':T24$I>D$)$^O]?FX7X6%,
O\^XMXB"1&RGRH&Y66U:" M5*SFXL[YV8BL"HTF=+5)SGSS(S'I@1KJ>V_U<8KS>S>S'P[V1R/%S@>"^*!6(/C(% D<8B +J-4&5P"_. M*7,KBJJ3H-."D)*%>$)!02RC20.
<5+I:V^*KL!;@?E#M?K "G:55#\GQ@BP, MN.:81;WJI(8OM\IE0<+^A2RO2IE5J@D9643_@MB;IZS[:5JB"?%%)WD*5'2= MAHC'/?(-R^O.4T*+/!RJBR\IO$J/D4@EHVSY T(*
+$&'C>,1.C MNIPL'OBW02+S1>(J6N-O3-4D$"J4Y=T(J$"*DV(M+LX,AG7,\=H6]_(7-/+< MCR+5HHOH\@TM**/YNG?TLZUA=CD-.4>F8=Y1E05DNQ5*VJ# 2.%;4MQ7K)4
M5*4;J7B*=:K-PQ2TXWPEJ^VY>P66#?YQ&(F%4REC&/V"G)'7B+'OHGQGV8]R MDA[1"(+BJ5W"
MEKG\&B^_WSEUQ#O:PL5I+U\QWCMGNGEJ!B.%:'C,@$H:4,DG#7%6<:$JQ3AA MX5>JX?=S&' =,M4_;._;'(P*,HFC)F42DWU9Z8U95_-@C>$O;6#T6U&M\K^.
M'3;$7:TX;/.K0U.-L% 1._]A7SAI&EQ\[-AJR)9V>>!_@"]%*4IND,"+2:K MM/O\BBD^:B3C,GD90/QP]?4WU4OG1A'.9"O\VC=JM%+?N_KZ37V-V@4ZXY9L M.,B?
ZRL>5M*;='YYC8.H0URU+%+BQRCP+K^IW4-;_P%ER*Q'(S'VOY<-K;2 M=R/QW;GZK@QF\2\1U&8,DFMF3<54ZB14GK3[RN"0XR]MZB](W@?NZ13CW[K+
M+']50>FH89BA_I]H<5?&6 M &V@B(AJ[94ST;",7BP*?AB!NEYE0I=:;XB^%=F<)Y#8/2>)+,NQ>+80 QL, MEZC+2.9!8J,"3Y*G[A%P0C'V70H;0L$W=U7\ $ITAXI/Z5G^?
0G6E_K]T-F$ M00)CP\,M,9-.TP=X M4*0YBT^F1&.R/HLT%)RMJA(%J%*/4SD+DHJ$,"6Y0#$\ [%Y&X022N66YH5@ M(71DW\)_B.R)!C$4,C@2SE1U/5G MZ$3KJ!*5LN4SF2A.#?
Q1F:$[W&KH$HZ%0XX F<\TB8"J;B@?@W,0$-X:37/\ M6*!JR*4(\+HI#K=&L+SLDJ;.K>O39%_7K[RVEIQFQN4MG%:3:Y1%$JE3$3G-
M67K$;J%*:4R[:T5SXUU:>\$6A9I5_".1<4_%!M%C!(-2&V1PWNEG;1"U93+< M>V\2C[X(\DL\)$['RARD9J%8K[[&TPV'!'J=<[)M*AQ[L8$C+!CA@9=Z^H) M';V*3<>-
%BX^VS@SY11KIHZP97PI<@NY'ME3NK<$@,=<&*H#%&YIL>BAC>\K M?L:U^MDX]WN:>-KKE&?-!8,,#+G8B+YZ)3$8:2BLTQ]O/;'XW'JV2GQ2T0J' M0V&9CD
D%7%250;B1@D\)-TSA30D2I/&'7J3'GY63;D7%$&DC=T#^J51U>^3 MC#L[**+^FV!2D"E3 3&9"(N"./JX((X^;E(B>I'^@\8K<_"].LC/!=Q!NY\' ME<^
_%!A&,5(T'*I2E.I#?;D_C:K.-I%3I\5J!&<[&?X_6L?F[^+R&G8.;OL M7Q10$P/N+KEHXNE6_AV,C+=4Z$U].U'A'L#)'>6G#M >$MRBFW-!MBFX$UUL MI'A$6V
*^XQE50KQ*B6LKG"^'$FD/X*VU97&P6Z1)*$VQ8"Z%..AC>+?8I^? M<.]6#D(ENK,$TSD!7Z+_E*^?Z32OI%W93N4:X,AB3QB MH5%L6R,ST(:W2VL MG[6Z.
(7YA#V4MLAG[3KZ#'M@Y:P=JAUL@@TW5VA"HBE^ZU9]]FTM<4#A+#Q' M:A1Y<[,8=D]5HA(G%$N+7='7F>Z+H.+U]4;_.N@26JS6542W3F.ZB"_"1&ZD#":*4?!1O>QFY>()X
ZXB#.X3O4 KE M7B>!-IK)B44N7XQ,(.#,99IW7ZY1Q(5/I=:5XDMY@ HZ66^UR1Y\XHTP#E2* MM>"7?[H,B8H;=FCTMCZZ7$YI*%\9;5MN002B4B/J90L,.1=R&J>:9 -_4^_6
MNXR#:'.N&S*B[?@4N"9U/"Y/JZ-=4Q<0G#G)B17O61V$$$3?VE_;J=X158@= M8BU"VFHA8O+@]L4?!'5[40"_M*!2=SQ\9R8Y]PY,,0^=A+E#OZH3RQ+?+UMO
M6%2O$E$7^S+M(;[:MCZ3IRV40CG#I3ZAL:4:K:&8])/V* SX(-1= F=SET+W ME7#&H?/# <=,39;XGA"O6GSNV M"L*_2/7B1UEQUF+WG7-
L,BENZ;S4AR,L1&:3(@_);N,DD,3,&MI_E0=(9+N M6&@3;&GR.WSI4^>6@QP)_%#N$ LF**)J%B]5%_)9_%KR/;P758RBCBDIB1%? M?(R)4BC.&:I94F_V*CA@5D;329I3._[DH-
5("B1US[%Y#K X$,6!. C%A6M@ M/ DX.M&+@QLB7A<=.MQDR+\H/U=MDFP(!1N>:\S)2H?N3,A1!?.-7TM3%MY> M:H>ZU+%U#DXKE(Q[R3)J&VV=A-"^2<4&V3:
(_)9([&CR"#F:,I@>Z(V86*; M4*]M-TTAC8K9FY3W;6GN=T.VL[.CLF"^$&H6Y8+M8ZR6>39H\OP0(F7P M.-5PPL=7\2U."F+N'#6%"G?%%DLWB;X
T&*TL)6E1[9'^IS(3=HDQ%HQ2'61 M"E*-"D,A6H3J&__X9_YMC4?VBU"-DI!([^QRT"M#H5Z) -5>,9Y(Q%VV[4R+ M>.ZWM3\HJ-!ZV+8R\]4W!6)((5/ T8JW>Y%IZ;; MY?
W_B:NH?-&#L\MA?[3CHNVH<$ WFB$R"J$/%"=NAW]Y!L*DO! MX=GEQ7"'%&Q;5[Y>6Y(,"BC0^\KP284..21W1^)4V -:90:Y<]*G^2\;+CZ\ M9UO)NE)68CZ D8[6Z-
C%5:_@HEOM"MX2%=["=E/&^4>Y #G MO)UX'#C\0Z= MI.9PIDB.HCG)X=(5J2%D^0*,])?3R0[=:A./E_EF;>L#=QC@3*H6NGIRX&PQ
M<:QPS$"9!8WD(3>W;_AX1Y1!FYLP3_SIVC:/?OQV;L]1?"T'P(-,TEB:',7 MLUD"ZG%F2G!/Z#JK,K]3OO^6REF1_\1HGLW_E^*M/?9$]';A$C:EOBSQ5[
M.FZT)V7D@A"%\7$;&R9_*/FV*U!1D=P26WF.@=1SSUEL7O='0#1D\[FTNM?G MWKC_N3>ILNH/V$,_B00E=81BGZ;PR85^ C3#,5VT42E:% MS:;B4D(.,#VSZ:I7
65('Q/DOFN1(JMZJ*,.3J?; M=:C%EA>IZIFR"-/VA,!A2\X)4[12^&*E=?(J>\/MST(@)7755(3,@XC%="51 M0XR:+63D-TJ8!(L% IGA#86B.?L1,EQYX:2\<#N\!4=\$ZQ?]S&*8<11\|71
MAR#*JH$*C,13MHNW&U$D!#RA-C:"IQ44@NXL\: K:'3PN802 M[SQ[IE2SJ 05(XNU@J)TQ"(TFHNP8 M5OX!X@"L=$]$T$FC\<=)Q+G=X:CS)H3_?RY_67S^J?5E7J;-
XP**WL(O/^Z M=?ED5X,''?(K+/)EPHA^49>_F9=M;6K/_KH-0?/,S\4*G5ZG,QZ\V;)G3I-4 MV?6"_K^'V[56Q)K:\XY[S6]^/L7_]T9P!5INL'>+I+4E=]%(:L@)2SJ7#RFY

M6,;:4\|H+:46$P-T\F4J!2%3{+T5MLQ=ZP3..Q_?{CMZ]LF#.8F[?N)W-[W-M9)F[WJ=K(N,K?X[_0&559*%CTKLTP?!@UX>?5KK&W1HIOZA3%TYBTJ?[,))(*
M'6&OVA$6"IYGS8'"#XYN-M%-*%G2B?X>!E%4Q%9#[_4KRZ+NS59/Q3F"G4^7-MJ*'"%R-WO%C"%:%M(M:JN.1%ULG+G<\]H.E.H4IH#C6>)% MJX6*)2 :9R1%('G>&&^[\SA1?
<$4T6OWALUFDQNJQ-P6,'-^8H_PK59@7\T@-M"%M&A+@;QI56,6]+LY4[VLQ?C{!U[,,]>XCP<$(,F@!,,H]4=U*6>;lK<@\77
MKQ2>;/.TI23=%6EB%AFS6Z9.9,^K7C#;N*C._6$Z)QCYW>[9L<0O65*2C>5^(-M:$)HPUR;X9Z*X8?6*I@[*M81<,5=2>PVQ>>L-[:H1=8D;N*N>!.3$76?I^+
M]-3/D!'B8F,P9=+B#>%5B7RXMF\|\LW@A5%28Z_C>+O^.MY$U ,63#&%)@MQ MN("+"O!MG#-&R%\+JD4,'0''A85U'YT?CF?U4S_&Q:A4V-]ONOKZUIKT.ES3
M]Y=5C[VG\8K'1E,5V7KMW9<#*J1-0B6M$*K?!S4*\GT8.J1CW,1+,;|>?#U=@*,7.64#3K!S'.DD=KRQFR
M^DFEBB+XI+C\/(U!X81.4JUE$!<QE*92B%0EL1H{="$*V:E,ZFU7HOL@^OYfI\VO&6IK:Y]WR6\)B>0L,E<8>-AB2*7SP/[\-MHKA0{^P2V=N4M36 DL3LOHA1>"E4,\H.&L%*''?
F)[^HRRED*,2%.IJAFE6@-MT&2>N?9_P,T$X,VI66L"IZCK*&*_:#&RZIJ>TH2D=B^3G9 F5$E35$EXHK$ M+#-XGM)G_%D1 PW/++LLF@!C54CL)I;MU.S6?/!K;AH,",,73R?
(/X8T;+/)I64=,6/)7 MHQ,Y#Q;GF/LW2J=>^.F#&4C=TD>\I*^XW$^+;Q%_M8B))F>7905G1O?43C-_ M#X(YCE$UVN90;2-/L(B6+\XNQV.C$A[9\7#]C>W?
NDFAG%$#3Z\&\&:NU<7P M-_XHU "3#G#-P/@?C\PU1["*T0,U>QUT(TG9?FE<:](]NRS%Y3Q1_7):39V9 M$]YC-,U1O9J&M?9D+]/5/$GGU$7I])#S:*-T_/!Y,8 M%+)_U#A?35!
[>5;3]_2%KZF[QP96E[V+NJ#;C%K;23Q?ET&XX?;/(!@3%E0Y$JR;D(JX.GDR62#9=P$(=T:^PQU.O2<=M])'LZ,1=37K.G0[M-_;"6;GZ.OR?HI+()"l;'9;5<M6@SN:?WIP0:WM
FXIQ<=@WO:./2Y!1)P,Z=`JJ<+#64T_)*$%%X4N&LUH,7! M?G6.4B& HP&"GVE48!"9=XMK'R4>K#9P5,*H1=0/.$&\'N/(.CM_U%0@]0\D)N"&9]Y+C(\7<96T6
MO(CM(SJ.VB[*'4+-.7P%=W;<4/-!JBK/Q[H+P+Y Z,[K5W+3Y7+TC?-O>6/. MT&O_&0-++.[%9,NU'3)6'FV0X04_\2)H$%_9T22SO+5#PH'G!.8G=U8*;OC4 MQ-
C;3HP2,.GQW!7(__)>[G?NS&-X%(^6 !SMG]8Z#M_DO'9);V@^%(.P'L>/A|RJ<2N!2!WG:^"4I$0MVW-']\ M6[HXNUP@4\CU!,.\"\;J!2TH&/ZOR#LG*R% ;RNFQC7?
WQ(V1B_NSI.%+ J\)0^+6[H MN+^(R0GIV1*=9+M F[U6MZ#.0MRC<.759 :A-TCKSVFN%?P#>.3>XL8'/V-$ MUK__l,9O@M^<-l[089W[#*\%;+]HJ\/QHRTT9I?B&2(@8P;]$]?
R>+A'WSQ=+ MF1*-35!X/ Z9(CTF,\$>A&&./#F$0Y/+E)'VW5'NKW3#V9?'B;,Q!AQI[&N(-MG@0%KX6ICH9R))/FP'2EE#. -+,J6=(7Q9:T/*IOOIQT] Q%/<|WC?^VY6"&"OF,:?
<$&H?6[.W=M\KZ;-MM8?2,(6%VGU.]6Q#%]C$12<:Z\3W+8-51$M=7;+3E20E8AK^0(;^AU3K0;S! <-NYG9-M:RSH@+1)9G\57G5+5D&
!4=O<&9+'Z[P|MXBXY^|*#PEBDO;WCF\'@/62PHE MSJG2)6*KK,7QC7]#&EVP!IZ]\FC4N0!]59#S2,VN% 41Z4V#!ZN[]'+P$9+B M_#Q&/Q,K$O0K2])&R=-@'DF4(L]B%V_S@?
7A1JO\7W;JRUQO*AAQPXC*(<(-M$POZXOOXIMO'ZN%A[_87!G 7B9F__T"Q_PI $/P)APF^IH.$9GR.I;%(KLOK%H!Y;80L-"S.4;.^!BO HZ]_.YLPL!W-HW>1*F"N0)F
M]K9&RBD7XV)<)1L@M\&X\V40!{XPO;?>_||-1K<7(=AP83PCT^_/:WY.!LI_ MX'_|>9U$RM'2C{!BT,40JO4/.L5QT"S_-;NCZ^EI(MK3#$&*,D>V0*DO;6TB14C6\5Q3+N]K(Y5-
A.|?_X>=# TT&>4THX)TS+6?A,(M12X5^[6O2Z.[VU+,]6Q#%G.Z;I"Q.-4TG&D'8U8V;5*]M;|/3=W/]. ^>]K M.ES<_"<9LDC,G")KIMO###H,"8\:AMR*;T]U|[.GQ?.OS5/<\"99 A
MNY7]ET/6:#(#4&I^/;[0G<;2^*#R*-'<433T4:?.W-8HH GL/;8"M-A[$XO" MAB(A(6Y5!OFH_=2%[M)/81^BQ3[#V5FTHR4OCH MVV %%O+2\2.4\]=4Z%3@'5=I]MG3-
QX.#_.-16[-O]4&RQ6XQJ/<:&_XV_F3 M#-3>XC /E,.LI88(XHN8\XSU_W<8IJ9[?PLDY6ZLCT$4G89#^ATE%Q;78B3) MIV."9#VWJ/18!"]_OVK2PTC!QZ M%
[$@JE)PAN$8?:W)R*,"163J[6N1S4BDVOG#T(W^ MA/"1JA"L&N:)0Y5I. M\'4#X+U;6?.H2I 27]+*A)9\$]'JITD[%NCF9.(2*80.O/8P<07EN>],M6E M'8G.'1?
K4J6_A/YBIAJUVCZ.DUD%QDC>M6<)KD+&$AKRGD9+@F^!T-7"#6 M'H$9"F04\]2#X;;?G+BQI'8(§=!8X()S?%OM13"(3"%5E/9"V.?'3;.;.T>*% MC?CR5?CY*[5;L({MV-N
A:D*;1>PRR#$6.<,9\DG)R/)AU(YD6X%,$'ZMV!4 MBVI4WAP/=ZY=&|W?'8)NC6?[LVQ>/1:V@7Z!-KT."<+Z15(E?Y- M:1SM0!IC=U7LHE4XQ(G.LM2Q6^+<&[*UK=1:,$
X+7PP>!A@<3YY8RGBE2P]MT%[@8Q1D%'Y,++M7\3ONVS2DF59H+,UD!I<[$C:*TU4"0S!YRO)8%DXI"DD#W" M)#OV/Z|<.6E&(M9'^N12!.
(=*$-7VI*@EL+Y.3YRSP48X"8L;=]WO*95KY>J M'E5\D!;LY>("-&Z+>#"OCKE/8fJM9T>**; M*0l6&W\$>EJHX9DMG'GN.\ @X MTZC$_A)N* BQ=1ZN;B&S-3(QQ8DQ; 0.Q+2%
K*1/%;]RH+?]4J1^BJ.PR8[R_Z*++@2fZ,,9:FEAT*3S$ K^O]Y2E MF&A4J08H*3.P0IL#0ZB-A.FI[\U1-F+E$4;G-!&5$;A^8HBC9 0E HHG%.B2 M0DFSJ#?PAWEBYZ*)
[IRC@;X(P?)OL*J/NT[@Y!W-/46TP&@+*$H^"M1:!%&Q(MV!08SY*.K#_7F[U6J8P,"N3C]2@V=0)(OK[#4E%3$6?1C2O%AX7_JH#X]U$ M1 ZB1*_LI+)8P[*.;"@V2H
PQO>CL69(29Y4N_BK@OJS(.?]ZQOJ:]M1,,(ML%ECA>N=83$. A&D+HN_#+\6:R[0U%G:/[CA)PVA+T(:?7B8R#! +L&&W.= M%2WC]]>?4X&I43DJU$XN8.@]6(.K+@F
&>H^XY2BN.,E.E;B.]XB"G\:U8_UN/(DA5 M7<9)B(@2%TY:?T8-Z+[6)L0,RA(3 M5&0,>UB/K(>]N#A*OG&O=RR!#M(O:5MOE3N5LN\Q&XU"GF+;*D4,DN#.5XHD
M\&5KMG*#9:49O6;X0Q&KFZ>"X@'Y,RC)&](\1B0EZAC.*\[T@&;Q;+I[7!5 M&15F\?!RGN8/T\-L8GD3A5^Y++F M6LY5 9-9%R&CJFR)Y'$!)V(EGJ21NA9'4<&/Q@PG/Q*!08??
(|^)<8=$OS>`MM,1CK-_OR5U.R \#L*%PK.B;?F*^*.TOU 6\T8YS;E56JQ#IX]<=(Y-9F?P M.*YIA@,D"+R*!PZ;J_&*)NM=YT5B4M[CH>$7C[?P'L+]==IY5/G_$(D 6?;-2?
%^E\LN:%?PCSZB%5!G%)4S5'"(-M2KFSKR*0\6DA0U_D3GT,@#"O_'E!;BV?6>L]20ZM'$!#RWF3*0F2 1&<_ B5$ M489O=__)Y1M7T \RR,*)MRT)AM?R"L0ORK
(83"BGV2O(^>U_,<;.2K#]6D' M]*4WL$80@1+0$8,'&0!&!!ZM]*KROP]K7%1O^X_O0MI-T#.[''79FDRIS,>O#GT0#BV5^5(Q#L?[$A4NPV(7)*>*:W.9I]3[''# M^R\]?D?-
"C[>?.MX'&3;TB(.+&$_?;:-GHA4*X9\SFEP"C>.%7MU^VD\:W#P M//;_?._MU>5D^6;&+I_1Z^J6D+>0X39U[]3UPR/*BQ;&P4HSPWDP!GR+G'#[T:+.#M*;
[0P3+4LD.N'DPMU/221PYX=&IYMBI9$;/2&N&!81<+ MPF#6+>SS2OB%C5$[1@_\40W%2./fT=GEJ#493^JWH6H?1G0@PU56)"^>$H_1 M,8=3XA@I<3RJ.SISHZ;WG9XQ?
U6> C.V_*$RO"#)JL[Y0Q!RAQ\W^!5QR.3L MLEGP%^/[9?5 M7_RX7^G-6VZ8<+D)%7N'9GHWG$0RB!#=&CMG7Z?K1BN5A8DCTI-C9==6N2;J MV)JJ0]96DYW79+'Y?B|
(@DJ7;]3RXHV%>PIQ-2@&,R'R0A M\!3,>^KFDUF@6:!9H%F@66"(_X-FW;'S6YX&RNEWXR>@,"QD($QN M@81*>,XWJ?!]7"!&
((/4#T.G@%8\V>,Q(W8=%%$N&/>D)PBD<&P9+ [=X<@M,E3H(%)!2W\3X77[&&A!5%7*!\P1]#T(-3A6"6HGH 454B%#'_(&MH5R|"^9 M$!
!Y/(8$_IZ%NNM#,Y<7SKAXA5M%@'(_G+N\\L76ZL$?W?LI!ZN5/X?7L.U M6L)-,=18?])LJ+%UZ$0T2$G,[!"M<#,QAJGH*H$D]5I.#XMG$A/Q>>'-PIYAG
MHI5>%)SF2<"4=7OMB_ZP%D2P<7O2G3O,I*TA$WP M\"?<';ZD(IX)<'IN9EY#"UY.ECMY/CJ4D6APM$X5Y=X-N0+A3^EX0P&3;.N MXY1C&LR)&@)MY'$; C4$VNCC-
1J"+31QVD!$$\F4K^2+X(B_Z_9P,8_U;_MCCRW^AUK;M]'.H;Z_F5I%4_DN=555MW^LZF<['8'E:&8DG#-M2]H[X.+)9/_MZ]AAQ-MX4_#G\^1/X_3GPEC_D;U61_AS]$Q[-
HE=NT>WZA@V-6PZS-DU^/4Z6YVS7-D M[^RR-S'FK>%'PX_|]T\:5[^5&7\'|KM9VO[-78"'<%S%#%MB[>8[L@XXT"M(P MI&'(_17D@S+DX.SR>/PGPX^&'Y\A/^[P+0]F,,D
1V.U^@,3]3%<;;BRNAOY M0%PYPN!.OP84"L.5ABN?(5>.GH0K>8C78'P*7D"X$WI7>O<&NVHA%/[-PB2 MW7'=&<8\BTQ <>4'K1K\T6=-/=?'OU6F'ISG=;1T-
=331.HY3O8)#]&E[MFED4O/DI9*Y%*-47#=R5BX/YWY^;^<,"BBLMX9T-2D MU^Vl,;3V&FM1&X]":WU#:T]:UK;86_M&R']$PX.F>@:FGF.-+/#KCJ<9H9G ME_V!H9GG2#.
[$+D/IYG1V>6P*9&D0QO/3BB8.L)@ZD4=P=2"O3|#PN_M&!]8 M0SAL.#Z[K"LO_\A)OH.EY@LAGAW3]NH@'HS$&^IYEM1SG.@Y)/Z%O9N&EIXC M+1TGB0Z@I5$=
<7E#2TVDH1*Y!]3QK5&WMOB6H;4FTE]W'H26JLO:F|HK8FT MML/>.CC&,<+^I+H:!@W--(IF=MA5A],QM^/CHL9FFDBS>R8$'XX56#\O:Y: M8UQ.1&
(U/&\FN7)W9PLSSQC,%8,]3S M+*GG.-%S2!!L*L73SHK%T^T,KB.G.W?8PP5? MO6G("YWL9R\&,>3HPWE&0F8'GLA#8Z^/AS0;85!7C5U--_Q$*4'#W(;YZV3N
MVF%/*C(W@7EUQSW#WC.Y#7.W2G/'7/95A/"9>[]>. F]XW?"ZX?4C%?D!j.7Q MY.RRWS',;)C9,/,C*>X'S49=U-@3;.C9<+/AYAVJ^2&Y>=*IH>[%,+-A9L/
MU7SJAT'7GG1!$L5%S?-A#$L;EC8LOUF!B(M^&I0U+U\O2-6'U M563H/DI F(QKGDOS% RIH^)FID9KS[!'/3KE_&^>,.D\|YE-$M+]ND*WA_\[= M'Y>2$?^(5R!R9OS?
*"E!1^CO\C_PQ(8H&O?88>.W- M.HAPJ<"A*G]"L:G\&X:QL/T<>C_NPSE:M;VK7, ^#1W|KW-[8M|;7MW|GV$-Z+M:>7ZYYDS MS&Z_=).+Q8-MDF4BR/0@)(0)X#6+8"?
$!6)/=F+58RQ 5V[^YX\%P-+ 7D\"% M:#SH36;3B]Y@ ?]G-G(6O>ZL W_[@[/+:_C>3U1>UA_!!E:W":S-TK'>!CZ!M"
PL62+L9'O6UPW\805T%OWM5_NRZ,8S3"/U77=TWMMQ&9Z*] MQ%H%<|=K67=+=[:$EW@NOW;I1IL@1)W)C\%AVI8]_T<9/KS[QX#G_5CP8VZ_KB@0@((HY:N;WB
M.84N/;+ 9\$=_:',#U>IOVAI_W"LJ>/@#6S@3?Z<3WF>+%<,Q*Y?PN_8I7>6 MG>-Y^'_5.QO'CT.G;<$=KV_+XWJ?+]9PN7CWR6.T!EL0T.I%&AQG6 M-Z+E)X_:9/?
IYRCN(7+ 5'(W= WXOG9.3VQ5(D_#'U=XKM0\(&K",[%G5"ZL MW#IRU#L+- J1"(+FCA5\"XHWHL"G M7T1;B.(U_C#]-T:T9W8$RX*7@?#S@Y4[2['/$SCVR6P)%C\0)! 3R HG=_'
MPDR^C*[%^@SF\&W7%Y\C+0,9$Q';\(=[6&.5RTO9#]FXP:XX_ELZF?^>)095O M[D$HPRI@_=%WH"3GTV(1W>|#-_#"W[Q@]E?B1PS.X(!G]AI?'<;,.4\K8&Q1" M@><%=WCL?
&%K|))075AWN)'$ '\5UIW>X'7!5?$BE'5%3A O(^>U_,<;.1RZ/FV*OO1F M98>P!NE1H0V&8!(_/'B7G2[K^)(OPA\|*[*/RHT^X6
M_KWL5=UN>]3=^.HZ;>V]E@L^9[IXP6:#3I[!ICfU!_??&VQ\U:[>H@I32)L1 M4AP7!L]>N;X%_.50H?Y2BK.T+7;K]#J=\;#26-8W.4>VRI&(=S[8D219=C 7 M2-OI<2YU\D?
E6<_FGNB>^N;>&GY(;S#@0W09GN"VFQJ4H:*]J.@FV-A>BF1, M+LI(=7)/'=]R?GKV9G&R]KL*#1R8]=O] L\ZE;_'}H-LKXB6#T6O'fR'15% MVZL:=GAVV>L'N$ M.6@U-
ZX8WC.\;7CI>-Y>ADZBJ0_H8AF??8Y]KJ<[5=9NZE-&Y!B1\O0B)UW$ MJX3,-E2[*0*+UUV?^5+#P9(]BQN,+%V0U|!4F^&%^.Q^"D!L6/E(UQR>_0*Z7 MEBU<-*=IX0KN)0?
6Z^B5!M'64@/ZWSZ5D<_>BU,-N W;?DV7-V5*G;!A[C4:U!'+'[4EW-M4NE-#Y]>-FLR:S)K,FO"OX_:%\/M;Q(I ?FATE=@_M:?,^P.7U+24&IT2RKS-M;3GG$-3H.@,?;<[YH'/>)
[=OSO:PL^T5)<$SP]-W<;SP;)2?;$K7[CR2*^E% M)%Z9I7RX!^7)%W7,Z)1?]\YXL_JL\7#>V|)-M_ZK;?S[)_UX)C!>E_[\E>5/P8%#L$-KZ,\P'&@X)-EQ8++??>PP6Q'G<@^/#!D6-
"SX#%FP_Q@LB$W/-M_8YA0<."A@5S=NCP,3AP@@F)DU"""HH#&/"5R3G#9^2 M;R]LMW0|<_*$||\'5;?=]'U<=)5[C-M N?+GGS9+)RPW//
[,+H<71T\$?63K?HL!;RA&44QGQU#*@RAFW.F L]@YVEDT M%-- BJF!?BI-,!UWNCB2N&L$T+,DIS+7^4@!U#N[' R, 'J.%-,I*3XIDF+Z M0#'#HJ-
\AF*.1S%E*:HC"08+,RX,P3Q#@NGV1P]",4,0,?VC*]H-Q3218L8/-M0C$C|+P-Q3Q#BBE+VCZD(S5&1ZK3.S]%]#A9HM+4U0G%+LLGSN$"04;/@U. M>%5KV+( ]f<,'%@A+A?
1/P$MYZO9<_A=%0GPH0I4#A:D+X1+=L4PZR*?BV*< M;D_^ITT^#T$\U11SMT.1SN'0T-8SHZU=TTR6=7]+,N M\NF!9NL:S?;,R&=7W+,NZNF?
75Z,\GW:AGI.FGIV!D'K(1\Z*YN/KEKR.?$ MR6='1+0N\AD:W?4,R6=7>+0NZADAQDB^3N#1]><%U'&^7=K^K8,3K'(3J8 8 MHF40.IXW3K@BM#XO\&_YOS)#J
Z"Y=Y]6(WCEC]^O:ICJR;Y4BED6###3_3L M7"-LK1-M9._,M3\+,27SSN"_6R1<,-]R0!$<7!4<.09Y<-AX+OBS"(.5%=DXW298U!+NV7U$C>.2
M0_62B28?^\|!VBYT@!:,E%E)NH/0+M?D?0_+;0I345"!Y%T)PT(-!O">H3B ML<A0>'&*ZM;ZR,86W#VM55<^]1F+N'-X*/GDYJF-LPMV'N*LS]*'9W
M'P=.U84`-9C;,+=A[CV8^U%8>X!|H\:E-MQKN+?ND%CG,?@?;\Y&>2C3Y\Z_-M1C4;YGY2YCZLX+LB@^%=_")|_V1X"5YQ_7JK.QF+P"NO|SW40Q:$V?3F]|,?>5QG$!^WBNV/-
\[/-M-M;2_N%8*WL#|[$]*X#=3<7N{M]=&'!BR-U9-DVT9X()$VOIHFK&0F M6EOK.(QBV|]8FT"]T++#T/9OG94#+VA9=XZU#H,?|MRQ;F:,/MDXXC=Y"VLG M7
3ABL:ZO%J';A#BR_X(?M!&+++&%%KS>C:P[V.;<63@A?!=_?+:T(WP_K3F*-MG$WTB^7Z,R^>P^>PTR .K;>!3U@A-HZ&$31B$8U$ULJQ\?CFEKVQ%K8;6CIL
M+W;@M^'_!=*QIO!Z>I&MALK?\ L.&DMO.#.6@5SQI/BR/5OK8_;#_AW'WY_M>/&>1WXB1-MW!7]_"R.-@&P%FI"CKV-%<*>7>B.:ZI{{=2=DX$;YB[7HP7-MQ@-
N<.AA*X3M:VOCF-)FBTAU.7BP0B5H57FL!Y8/$SO=>S/G1"?.KO\[F1D-MM5C+$-%P_LT=#X:C@;V8#"Y&XT%O.IM>]-8+-^#^SD;/H=6?]_SOH#1\N_P@V MCC6T L^_37K=
[AOKJ^2-MX(WONB3W.W+'("N7Y,'^\6>P3ML^=YB6^E%(:5&RG-N$-Q='YKV^O7-\#_$;!O=.7/-MOY*L ?[XM/C@^L"5(.FNB(=OX V_><'LKP1],.((1[39WZU$7_#]SO1S%[#
M+VS"&*GO$41WL0*]0#W6B,QBC7H+F-/3OT[BV0Y$1M*.7Q!AGH*4)!'3F>=ZCZ M:%LWH#/T-^I2$V6WN'/\3]?_$?@_2*MH"B5PBF%A+-^"X!*7.V RW]TCA#-M6]QX9:
(.%I+PX'CA#7)EH>2? V&%[A2>F3H@Z=O-NK-B&E1$A^>=<$E>-6'M5 MD^X'4A.\':3:$5WJ3T$E#-K25@<#DZG6Z0S*.B'^_E(B#8"F.A93CH:R)1<9'-MZ"#Q(QN
10)VT"L\$)0UOO'65O)4^ZK[YA3EL9?]T5_$*-(9/G#4+-M5BMW0|\NSC9KMUGP&_]>"4URD(;"G:00Y{|(Y6M$^<&>N9ZJN?^=%_=;$(;! M'3SRU@9VA;^?
2<"YBT0+X/"S=A[$W9JZGH?]S_KD6Y]FFP-QUY/6HYX 3\W-MCH\V(6UVMG3FL0?_|>:SRV:#A?}GD;1B:.-T@F]>UB@;S/.DZ0ZO1#7GN,
M0Q;!:G?)6@D=ST8I]>;.G6^6$NE/^Z+ P^LD7[&G(+_B3?E7-."[&5%>W7B% M>W(C JE+'8_VO\M0KF9MWSKGT]^Q_$JW%[#8U[9W9]]'Z)]]>UJY_GGF#+/; M-Y9P#98P@JE?
P_=^DHF)1DTD?;N4'Z4L-NNK4IRZ5;S?=<8^36PZM-*K+K> MX|AQQ411I0H4N&Y9XDR3B0'_Z+?
*985P>,=*XL(KGURGDAEF(I49)/@X$NKZ(BDEQXA5>,2Z6P8>;#6X\^$_HW@:-MN7/7#M_AH:4[6UK_C$'A+%P.1-EP(OY?8;S>S.[A1%?H&L$+X4YSALMQ7!XG
MMLKG3#2I>%5@+<'ZG8S='PI'0L2&M#? 3{3YRF^2O^"G/AE>D? 7DG>AC68! MP9RG7-6D@-BW%PL@6OH#'%PX/U_;X>9>[@C,^) [E0HS_GIA#,W0@_HWO(H M2(31+
[BK,/:\ C06.#P,@K>R2=[S^?ZY_7[HM!9160^3SMTR0^)\)ELXVECO M;?\-V_<4W'4S!0&-]B/0&-ETXA==(+V"-_T8P%SP&W^NF>9YVG7;@B51B-BV M?LB#=>7!PM?
UY2'ATK/9/=PYS#9+BJ"N@)O!U_6=A3MSZ=\R]HE>LSTE68UK-MG;O +'P"*%!_@%5*U-MO7 7P\Q$8GB *9L#((###^]871"&2\1O8%/! L')G
M>@#'98'G0&2KU9Q',%WZ,V90[.QOXQMR&-&- MV!S[2J9:G;O8$H5;,57))',B,_"PL64JQ(4]";:@&GUF*\ 5^$@>]IP@<: M%L65$B+
!'7D>0H$0>Z=06L""]ANIB!5WZ/G]HK#JE1KL"SHX@N6@H)3GY(M;B57XD8;P=9HOXCK*\F=M.BMH>(R^'XLB\27\<4!.AH+9/3H1N(8-#A.8R
M!/I:TH(X!>G]$NH[W(=GKR/GM?S'&YG*=`TZ5?K2&]CK+?B)PF5&'S$#^4X> M$G^2F'SB]3F<\;/A .,!3Y4C$:Q_L2*37;('#3$(>G>9[CJ;JQ!1SO/)X^ZGC
MW<68N3.:3_'_G2!/%L])^41947#=0[+!2#'N/8RDZED\LWDZE;?_;,'F9"-N MHVS]FLB*\]-OF;,:B-Q!OVSRZ.'71W CP\VSJK*6O8:9V48[,4R6,F\N6H, M-CB[[_^.GCGU&^Q660^?
JJHM5K%]R[U]6RYD^!.G_/U5RQ^!/Y/$KZ<_%NY/-M9WI^+R<,BIAB>'9)4;7>FY]&LJ35@E+&AGT.DITX_>3H9@772R6?GH9&JOLI M/^=GGR4KH@67SM(6!;L_SD2^S[*\F-
RE%MLA3',GCW:5"BDNH=IOD=3>YHW%6898L*@U:.^N"1RUC9VBEF>5 ?05SYF+-5B1^5{(C]C3-6*+++VPRU\!$L* MX,-HX6+*6/\B|\EE2AZFSBQ84:
[ZA^UZE,>%Q^,H4WO E2/DK62K"E;V/95, MP>_&$5=Q<<$=999O'=\)\L2ME<>1^5O?A!DK<6/2#R3?S%IE14 M[=?,\57TV%$)!NDI+(A^'WB)?1ZR#RGT>YW]E=O9\2"}
{O|H%]-]7GE-5TBO M6/D7%L)/O"A&)^99]"EN(EW/?!Y6661^<:1ACN1OU4?_L[|FEM>L%7(? M4<1-S*)_7ZN DAP[6]KA+7[$3B5|=PZZD.KT9'WE/S6,@@WI,T M?GV)@Z=
MABF<"]7B>O\0Q2.MY3\W"8WBT2D7F%^"N>>+8(^MJ+.M;T.ODIMO'9 ;3RA M_@45R&M_;DJ1/+V6OT&5\OB%7%E\4[JJ35V\3D$/7!M_2%V\OKS&U,9GI-6C
MU<=G#T.OD=_'MM%+YK-"9?^:>7T5]=?:R5:A=KY|&9JJ\4>9A-?2%|!XO MNLIX;/J,FI&6IO89|PK[C/MG%=%K9-O)\|*VDWRIR7"0_^WAX&F0.YZD"24Z MO OEZ-
X23=J;_I+GU5_2R*SF S>)G'RCPCYI(,>V>IS\(9EN#M/-88K-C\UZ ME\2GMQ6;I;_WKJ_>UO1Z&/9QNQ7DK"JU:LQ'}V!/KPX!19K//S[BRD>K*O8 M^H44A^VC)O ,|]2$?B-
6"F!%3] M/%'|U:X-)T>,F(L<0+,%4;N0XE6E+NBA_=)|[_:!+<.:GLF M=5%J]1G4Q"T)*\8:9">4OSCX\YB(3#Y=;3MW+?YW7+"C,_$+_]^L*A\CDJ M_+:GRZUPW;+FRUO0P>>^B
M1S=CFK<+H-B4RZ-JZUPL7_0\G"($IL^_^*MK6B[\.]Z U9<=H$ 0ZOD5WR&[-MGFL<6|%^=;#=@)2U[,DE_3T,HN+(7!D0L&9D!HS|19F1*3(Q>,JW^":/;U DG
M.BON=;A]KY3KOO+G'P.0!O5L>-0YNQQU!OMN.#N%XQ3$WV%R)*M3/*Y)#)): M+D_5(I$(B$"8AJ!!_B6JS_1A)QD)L261#>P2XC^=R"&+ LUN77N1=0I_X"*X
M8S27]2%)W%O?? O'-[NUWZ_%-8T M7842Z>6A^XV$8P4)U, Y5#-((S>!G)>XG4R+K$$"'\I/*D;9-$L MHPVL*YQ$WJFR_?CLLM?J3XY'TW\$MG]Q!$0&I"S,>
[[K5[PR>7AZ5@2<4$$"PX&=0JR]D\M.US]B@=4C4-V-'\4D)GV;I$TX#4C2WZ1+;HU@%X_XS'.!DS%%C0!"3[&@2.,H<'1AS](51
MTXXVC+W,T6$M%O9QS%&#,6$P)HI_-0VT&\|.KL<'.\(8TSD)E+)H1/|E0R M;AS&A#@2I4.@\J306#/&=%=M=1[&!FXXQ>SH<#K*H[IHFD?U8LQ/
M,Q_U80W0K2&X2<=,2GVN=%+1!#THU#_I-BW4;RQ48Z'6Q$ [VHWWL5 GO3KD MJS%03X-@JC"^PL7@O(_31]>KYA9LJ>D0X M+IGQZD*'$4
=.@F:WASXAT7RFQQ!:+2+|#8Y^"_J.J[]+Pl")\%1?B:&.MRP MG=1DV)J(5A/IL7XOZJ'I\8*@'BZ.,FDT18UF@6:!9H%F@2]H@:O[^)N%\T+@-M)ZL:",\,8$@#Y6MJWD$;>.9#$'I'
*&T-;ZC*SDCZ2K"&2I_MOW-(S9)Q__MJ%#8N,"Y%/E<;H+T?%QSH1]H5@!.AO$9N:T#<+!'N4|!!D98107Q CA MSA Y5\$3<(\DA/8,6U!QP>$V\83(Q>,W^":U CPS
[/&2!3/94LP>RT- MM/=8>.ZG$;9;$)$'9Y?9R4FE@YOV&=HT=Z)9Z$YQ\M44)"-,IZ\!?;/D/-WD M/'D,!4$'5QP?=X=?\;P6RW3U!L_+=)+N4&Y:A#5\$!2L_"*

Y[!=\"T3AS!:50N'$>AT0HKN=HAU'T M/D'-CK!?K&82\MT8TLZ_;?6/)7;+,DUNL]/#'5^.&CW.Q?U +P/ MVKUA-:SXQT&=;R84?O\8*/S3@_I^8)S\0P^D>?CPWR)G$7O61_!^RC.
(%2GA M4&#]YW.JAXXF,,?[.$,-GCXN^J0 &B()=WIBO3CW^A%,JF.J$1^&ZPY]>6VW M9H#DGTV]P Z,S%(GB28R%D5LAV>7HZ,!40X0(V9L@^&VQG/;#D"YZMPV.KL<
MU]6;:*8E'$<*O\6NAVN-TH&8@^R'(W?_F!-*]SN<;VN,.&V/T.'\QST9@IW+ MC^["2=6;P>)FK^=QB.G A$D0?JF3+0[@E&$FJ77$%;V<(O-J(F\'1M ND5>M MF/!B*,,&Q M E*8<=
[.BNZCC;/:*XI8]RF]^C6I*>W?2_KM@*:H5?I- M.EWPXX>M\;BN66RF3Z1)Q#3>T;=4,S'UB)A&O:80TPOP1C\Z=N0LL:C&7:W# M@&O.#E.A+](9'>]?,%))A=+ #..,/HW4VS%?
K&:I-\!IIL/CIYD:9[2)M'1D MYJ0B+0V1E@:3ID#-OP!G]*V])HPY;-*)@L7FS@[+P1>-!YIEC\'#J,_1V>7$ M.*!/(_%V#+"I6>(A/,BD-1P9;/AG24R/F1>8=":@/L$6.WX(AW%
*SF@<^M. MQG3G#G;?&]T?Q4ZKDN%4OM1P@R(N#'**5%ZR/B@#R[X=D!25ZT!F70[<)V# MIF2I#+'42BQ'QOSSQ-+%@66=AA#+2_B S_:A#'?M>MCL]9M".KP@3S)ZA7U
M#WT ?_QZ]6!XKL:,GCQJ'J>+HQ#J**\Q+ED3:6D'=ES-M-1'6NI-FN+>OP"/ M[&HVBU-2AX]6N:OEQ5J$E4![=W@/VA6_TVX8 M_NTY^]@VROMHDM9NC(W#\XNAZ-6?
Y17#08E^J0);H<'\F0$-P2"F[0&D^[3 M$YQI"7V^:-F?2\ U?.>PQHY]3-$#O[]G?X\ X^BVATF3#QZAUO[3R7[V8MK1 MCCZ<1@O^&@V-4D'^AU-=EH_
%9BTAOVZLC,U7>83N:2&CPT?U\?'AT:0#^'C M,0:76X/:IF4^(1\;FZY)"S2;-9LUFWT>\.1@CN_LZ.*D-]6M?!ZW;/+ M81Z.G0_N,!#]?DE/QH-OI0?
T,BXC\8.1\\M(_&&VHY$_]A7M$C&U47\>"[Z* MWI$:1ZB% 7 M1@'70>3BFE^S&OCA)(BP_Y$NXA,.02?Y"@*(>_&F_"L/7O>W MI_8;7V3.3OO?92A7L[9OG?-IZ-
A_G=L+6.QKV[NS[R/4^]J>5JY_GCG#[/9+ M-WD8B.)>FV0O"T@U"(G27Q-B.SX%:[(;LQ9K&2++_ML>N-V#L\MK^-Y/XA]$ MK8[DP(#4_0*L![3G1!HVJ .46 MJ2XQM<">@5'&
[&?!LV3(OY5A]=M3B M1F>7H[R&JGN62[O$SVF4$T3S<6#9&]#ZQ_!%'23@#O!&1#K$(X\A!^F8Y', MY#FW(%WT9VFLQ\J9(W-*ZU*Q'!PJ352G>0>^L[D+PK^ ?
Q:AS:P:AT[1D!LY M,0H^]8(9=\6M")?%$'\BG9XPWZN#E0_DEOW!Q0_BND M/1=.W.6Q0/:VZT77]%1A]L>==O^B&MS\Z2':;_]Q@VC_4L'!_Q<4D_4>]1*) M/1TKW#
(P[(]XTB>&R/[24=2W&3LM?=3D@FR_AT,2?LX9[Y<$I+RK)K',E*P< M(\3 ?6O"9&S9\1FS8WP%G7A\?8CZJ-1D^!Z3S$S1'3L_B^*B-LG;]
M68P3[TJM\V=9XU]C8+24C;53OA:'7,"\?02-+4M,F=Z0$Z:;78'K8PFG"X33 M%/"\%]"JK@M-N+B-=Z#,/-ENV4I]434(S:]\R$6DCXW6G6-ZZ4R'=0-H@Z! MN85HL*/Z(H\0^?
_8>_^/\O#LN>S9; MSU\I 8*%,S;Z=1C MR20OJ5W6S2@C$(M,J3R,-^H8-B=5R^8AS=Z5_7)O1#J,)52D6E)0U>)0V>*C5$']64&G("&KP\ M'>28"7+U)Y&7RWF\LTW?M^86&,>
XU@(,4T6%TU,VW2F3/$7C)+SX\3Q_0>> M).%7A'3[=J@Z3J;K/@N_//2_,!7\'I#=4R@.#/JW'<&^SHX&ILJ<-['32-K2:JQC*8O:)"AEV M+F??8-&UH^F.J8_UH:E.7LWAD9K
RCQ_N4"Y0+E N4"YP"8N\"Q;>9*3VL/N M.ZZ#PE2TCJ'Q"!@W-PLF#K63/1&W-TMA'JO6L:@@"DL-^!(-BK!AT7MLO\=V MCC!)S"^Y=6;_,FW>L^L6^[>@3WY#![+*?
M+=*,=TF-+O-[.H7=G/2=K0:3?=-*-!O$Q>WN\=:'$]JG@='/KCM[ANT!R#Y' M7V+]:4VIL^>/ :?M0^G2+W%\3@4#@\FM67*W_7X3:/W^\J M?%,.;C2HL15Q>,K?Q?
1="DJ:GO="K)Y:WR)!/XJM5.C@EJ!VZWR[80W['758 M4^,IM=/7MC]*-IZZUG9(&:YTM+9'5Y:)D>\?>R]2+=+J2MA\2LO5;JWERK0\ M4E]!YOM[M/3>U4TC1(+/]";0&N*W?
XY>_F6/2:P&IA-VVZ-A-JD[/\6D-F2X ML."@[2S"W. ME-U]>4>O6Q?OJ'A"DG6\UE#9)K..KQZSK:7EF-Y+PF#VW"59S/_/)$?+X!US M3.4VT5D?C*&MK67+!
["OD+.HPWXYWD(0!YWZP]H#:'RE:J\\EJ*VQH/#2\+LL;6'MH R,7V+A[7Q M,1Y;N5[[XDBH71?1_F'^\Q ,+31H/-34Y0V7FS2@<&O&"]-:*//"^8H\ @< M*(I#GRP/]$8_0 47NR?-
+)S%!$_/O%M9FB^TPPF?F@:K0-1N\V4'-!<*1ZXY M:],6$Z4J@I?FG>*9Q8 1X%ORY<[)C$V"<9Z"0YO>*J9130!WGBC NS2]/T!# MMQRN,J &@GN!?:"Q#(#FIS>-:V-Q_AR@SQ>
DZWH.2]>6+![;[IXZ2B?>L?0(!K?YF0E.WX 'K MY4KT#1'C 4%OP)?!CR^T#_/)M&QQ-)C;A/ 'X%&^1.)^?L8("+%&Q0%I_UG/'G$/'>4!2V7-GN M"P)7^2_<;05B0-EJY;GF=,&Q,H-
T18^DR5OQZ(4L5.6[K)4[Z_!/]D" G_0W]53'#V9)[ST<]KZ2ZWJAC M:/W:DNK44=-&3-:Y*'UHU)=^J!V2?MC(4-R1,PS/*HFPY(3*0X=0GAM,BI,V MKAI0-
F5E:$S86%UBIO_V*"9^IPL#U\MD.[_?A# M>$;W#K/U6N-1OSW(&2M3-7^A.GW+:9;G0J!7F\.L#G?$MX].H'T@T%Y[,#IX MYMDIDITE@4H"/36![L@4/CJ!#H!
M7:_>Q;SH!O?]D#6'AQDABAFG":\7Q^V MZVA@->J6Y1IV'M<(4X,K,XMA:VRTA]K!,ZM/+*^WB&2)5#%2[9C-5!JILGB# M)6_=NEIC2JQI%-;L:%9\)%;4[[;&>EOM-84522+G M;
<%LGNSF V;N5\J4!ZD4=OC7.F M2\H9YD>8R^OZ 26M36UFQHE'TI5PJ'C.5=X)VH%[A[#FG^1AO]$:]Z3M=Y&X M4T[X'H [/@#Q]]#K5U2E%.@BD@V!'!I48K'Q [I1L
M6G!,X%P0[]PQM^K84>/^ %EKM]WK'9[74>L9']6H3O.H9]=6F5_ M>)RT2DG=DKHE=;]V3F9_5%M.YJM3M[2JFK1 N5FY6;G9*]]LLUM0%31P,OV% MLC)?>.,?G-
\U%3UJ,FD@6(>78GY']/\D!/UQN&MGZCYD/)U[4T7IFC-F?]< MWC0GTZ@HV4)JQJ@7"'P&:@;6UJIE."&]P.7EQ)IA5QTXNT*-4B!,UB64&E?P^==/*7\ZT-^$>>X\;&R12=;L1NKA
M 'N,CT;9B6<1J@(RBP-15+6KO-$[1D_Y^1]_1EC]$Q$&]@MZ?/38(W;X6@GL M5U; !ECE[K0;V\.VG:EH04I%O@W?&I+<5WQG.35Y%,-!;8VU3A8.7$>>\%K[
MIA#6+HS\SE8!;R-\4ISL[8>390XJ@;!::SQHJ[UL!4L^RG:'RANMLQMC]T34 M@O;<51 U8[(-]-98SPEEA2T?.LHM-IR;,NJUAHM.[A8V_\^UP\31PQD+(<(J
MSF=41SO\4E^%7'QPQ5ENVJYY6S-:XWZV2VZ\L]_A*$QK%J$L_NNQI6D1=E;< MP([!WWMMH =\0L_AE^&$R+#'382,S[P'/G7H$\=D;9)H1[EWE$]LXG%!,@J; MX(10L'Q_S1-
1UW[NTQ,(P'LF^NL)-EH++.J7"'_%[0SC>Y'X 3MX@SIXRB_8 M=9#W0J.^=+&ZLJ'=9/-E_23L+7Y]P6C/I);9FY2M)1@@EI .BQJ=QW-RMYXYB5Z/\6')=($)EU@>
M&EM>HE%8A H)/($?D=/HHY1(CSD166GQM? 8"YBLD7LULJW[:> B'U9[S6)% M1R/;1X#,:U&EUMU1R_@SO!0'2]P['RP_;(1Y/^?R6,W#QR$U_"D4R$DJ,ZLN M=D>-W*
[%5J0LK)O3BX)P(67AZ9TS>5'?8&Q//1,J"R@UWQGLS7EL*X_, 0[% M6SJ;LR4H?7[@\8ZY[,>J6-/8\(2XRY7'%G YWOC9F;I+1@J-)PR>:DBPH^2M
M"A+,K1]L=O,GV$$YELVP6RVTI'5WY(74MS(PCATW9V++)LUQU@(8(L;2;.+I M#FXR2W.UK2TBX^:036'8%77'%.N'Q MYO,N\+CB$U;>((XG'K'EVNCIJ[7GK[%].CR<-
_BF.XG3DVT8>=U"_CSL=I5? M"KDXR 07SI8$!G;S_D%=Q0$(%87D-E]=:&+#^S;UTI*SHV*E>JBUQGJGJ'-) MZ*)#2WI#YNCIXTR?$HA*6.$L?F/4ID"UFE.$9TS+U1?
^*OH/D&*_,%S?[*RDN!]X/.1:P]7'JT_#BSXQ!@>)'U75:88ZI0[NT&G0D/2BU_*9 SXY4QA3L->I M;;%UV/C](%S=!R8/##OB$]D? BC-1X4&80A'(+X3;1U0H:%"6J;QYXL=^W; MV-
N>.3'-_]16WF@_I?2_4+F+N(& 6Y8)3%X26$:=^+']/DYYPR< 9=RN/,M6 M(C/BC?Z38LWY/?!DFM<1OF56_Z::X)ZFO"ZXDP(TT<>&FOF<].RU^B*=M%2 M8:BW<<^?
&#M"WFL\^"=@6+ JW*,;/_DGHB6G%&WRF2'KP,5I'5-RCX5P%_-& MT"^.%WF,N"@^](1HQFZ=V3=Z,VBL21*LC'*],K27(C8X8R,^XYD+!QBA4>I\ MX5@WD.-
LH=2O#"6.'1,@.4!-S6WF0T$9VF4 4'<* !-[-\@!]7IH3'^C]P(UX?*E7J MX%T" 2DY["?NF4Y)9YJ*PKD#K Q0D\\P6'L!K7_"I@!2A(HC/)FQ%, MX
>/@7'I$!NW+1,P"5O]BR%']Z3OT(P7'%8JOK9*!0R:8M?M-GIFUBPE# EL M&>5[DV=VE%L^]&O306=R)T\(_XJX5I!ONA770D]!6N.S*CN'AZ/JS#2AVU#D
M+]1*9M5I8(2UWK)#^FA-RA):0=D0D(C&P7A%(3Z8$@/(RQ6EF M(=.?Q1[;C%YEQI/_$H/9\@H^#^+U_NX&=W'KPWG3^4GSUWO2('6">Z*?PR/@46N Q =?
[*B)S9$!ZKH"KY;F([#;*6G1I;X MG8LH19#^\C]Q:1L_;L@N=[F(;]>/:[#RANTHN:JM5-VJ\B9P'QFIQ40FA?=S MDSJD-< 6YOGYGN8MD80WE$;:<[!3E.43>YE2:
M5.@7$*#E02]W'9#3*Q$+R$5FQ*+)FXMX5FTD#9 N1.I),W$ID!213:^\ @N8C<+,/ M8."8'(D1&>X]P$JXC:/PC(GNF9@GX)&2XBHK%Z<)<\,(S3#TG@E'[^,:[!C7
M>TFZ>=,J$4\#%=G)26'?4;ZO)SYH1$1"5"LA.+6V&0#:CE,<6WYU.XH:ZJQ5 M<2W48*+MIZ$<0S0" ($. 9>KG"5'!=S E/78>$RX=[\WQ_
M(TJP$B>5T#CV=EVK>CT87AF5#:S'*6KG%:(RVHE+<\82+/^0 @DA M$>?A)]AX GNB.(;63B3S[WINC$X1]O6/@E'&][RU>C$J]DV/>JUQSR@2",L<
MC(HXULQ\.0M\0O<#")*IM>+:JQELU,]$2D#L)PD-O$TTJGRL.XIM3B(*$Z?= M;XW[A>T H]-&@XT0'ZD)<+W7&(_+3L81)@Z1WRJ9/<1,T#\%D4?J7R+'0X1*
MMLXP)Z.EN)3MCC_V*]SISF[1Z?XM4N!OA?Z>M6!F:P\H*3XB;"LV[&X6C2.U M@=2?!RQ4^U,A$^"5@+R4)Q0Y07.L!Z&P)+@4@67E>D$=>E]!U/ZU]+YA&;UO
MHRBW,.OG$,00&0L)Q!"HLAL;1JVQL1,9*(TH/$P,/(N0OL#SIG#IJNY2=PE* M>7"&2;-Q&:.J)4SM\HFPW >:W3]1KX7J_WQNV1;E9H67W3]\4_-]J=GGM$,/ MJO@NCG/4X1D-
7UC%*SIAP3-&&2IRG$&3.,ZHVRU1X$9G6'&;!45[K[5-%1EK M43OSJ(XOD;J$^<1<0O$L3D"&9.[B@0YC'F%*JGAQWF>"GPM\Y>;BPK3GB'= MG,.F\,>=R@T/9N9)K
F6+/.$339K1Y75D2"GSBH.9FL!5PCKD":F;^'00AXM=;>)90JP/8="J%>VG^D5!*P@E""O(OKH()IRL@1$?Y&B;' M18_"1C&8T"JNC_D=YMJ2)H1 XBFR2Q>5/D
2S*CEQ=UFJF;/FEM,^$V"37]I MF_.GRG6GFMJH$,VHBV-:=KKXDDG]]ROA$1^[%,B*RAXM/G%$PG(&HG MX!3RGZL\NVM[QDO=6")&OX'6(KX-Y&X] DXK\-
QUK.002HB32RQP:?ZPEIAC M>5BGE<8Q7+T$PST;+I;JGY 6$EM#>9&.L.;N3\$(HNP(K&%,J5ATJ$O4>1S& M4^DB9K,-DS_/(Q[#;%B;GV(N^5A=AD;:F\XBW"/7C B=\Q],
[#V1BC\!.0B6 MB>^Z3CG31.N62G;\Q7*0=+B-DFN71'&V$"L-BJ[QHL2,B1(!)#1.=HB/-W0V M:[+<>57RDJ\(118LB1Z! H&;/=]ZO) MO-]FK*6I>;_'SO"MZ,#[=3#8R-X[$^F:\-
]U$SG*%?UWV>U'2<+OUR]8K%'L M=*,+(A/7787J3638F#Q/UDSZ[K%L(XYJ93I2IC)J4HXY4_&BAB<9Z9S(BQ(F M]#3A'G!MGDV=]#\(CP*5=G UP%WS:
,6Q_%*N3E'>%BG9UH^SZ>@35/]3V%' MM+"]A;Z1U5/>34%F @TN-@/J6UO=.M1V1/\WFM>+Q<3)&Y5EZZ!B"Q2MH/G MT1:(W88ZV1X].Y2>/5OFD;L/L3RJ0XY<0)&=M
L+TK&=J,?@(-2F39]Z1&YD MR#][B+Q8F1\(MT(>0J<[^BE1V\+((N+$C06?\/>$S,K(2Q68WB,+P#1\8G8^ M/7)7RX:JG,#_M&,5_Q=V@1F%DZ#C)Z-8[PI5JI@[P /19"U7)G38-
^60@WA M\17[SGR&/5L>X09JSKZ//S9D*UO%U2= (CPF,UHUGLPF7=&9\OUQ4;84_2U% MT4? BP);\SIH@.JB@(H2.?L*4)4 'I.+6^Z7F(/S6D89"?GNA>&V2UGAEY^
MX=B#5\:..\HRS=#[TL3T;OB_[3Y3:&MJ>AZ5H BQ 0]M=G?,K7C%2WWC>+#" M^TQ5R:?8YMU1-UG[]^F"S=8VNY]_VC*W&1,%'N I[VUW^D?,QD>9NC'X#-_!
M@.6OT!3RUNPUJ\B0\P&3 <4B9$$GO^2JHL:=7H#3:Y) MKNFRUS3B+_V?_I%3G!MO&<%X>L/WNN[RNW9.<=E0=<%51OP2!?8N8WV.0 6UC7 MG^GD60GA R'*PLDUDI><
90E;S@E7C!53W)^23V[-H3H*HURS.6?^U\V397Z MMI_<-ODWF[3O:@E?!0-W=Y.!3W9WQ3X2(U5MC7MM0RL:RW:T,\-O*YU=!=-4 MTJ.DQ^)]OSD5029<-
DF/3642U5ICHZUJV:K!3'A#4J>DSC.GSE,1YZ\LJ$R(M..RKG3>Y7LI*28V2&K6",4!'TUT-%(S#85$YO:1'28\71H\5==?]";(NW;77 M&NMMHY=M8B)U5TF=ET:=IR+.?717' /9-
O2B]@6-HL;*L9$#?>2O@"K?6-03 MC8!1*F>Y[GV?:6P@4P5;4VQ@T!J/:H\-E$FSV9;&7U8&G#DS'!UJ.F0YWK U M'@R*9C66YGY727R7!:O(<4K@R=:MS4V
MC(,C:!)9&H@L>K=VP:2I4C"=$;I4$TP'X$MYP:1A8UC]$)^*1)[+XC4%@DEO MC7OZJ"&<9M^,QW-+:GSPS!G#D_/%B(Z 6EQ<:5+C=?DF]$P;EWI\$YK1&JOU
M.R=">$V!#DA3R(J&2$AD.6MDT>L73-@ M"L%TYF@2T7!M#^^5!!,(V X M>C9'4@JFIB'/J7 G7S#IW=9X4%E+?N MC>-8]
[H*0G<@4P]>A['M&.R\AQ(%2ORXK\D(SYF@2T4E:G]*:]$Z5AJTL]Z M[F6$IVG(JOSS,T8"N]NGIW2'1IEF Z17V>H0,&J8?X(B3R7!:O M*1!,!G*:AC :V11<7E5?4_
M_C%5ZVB]9J>D%(Q\K2,AI?(XDRWW[[I']$(1 MXV353B]NB(+@2[1*Z6Y^=\&M?6H&SL7(MX-=/-4:_QB]UGC0[NL'*]KUGNH_6?,:@-=;:/?7@ MUGR2D"4A2T).$?
+!;NN*I#QLC?OM4;>NU&])RI*4+YF4*RG;1P@I5*1N3*5H M:\.LH);*MB1L2=@GE]%[*-N]+BK;_9RHX=E):!E)DE?M&TEZ_07*JR1RR*L: M>)5$#GF51 YYE40.>57=R/&W !O01
5$Z1JC9"'6TO0>+2T.KKCFY4;G;"-VQV&X2?:B\7U;B=_>QJ2PTZ?(/?9F=KK&;PBDXVE1(.*+$<)%DSY?^;__L]04P?OF&,J MM_@E+_GK*-
\9VU5\.)\?;5^$#V#YNQZ=_5LPUIG'ZPO_;C9E*FML;#G!:R"L#+AA_:U9:WJW5I]?4!T@R'64]=N#YJ MKUYMB7IJB9E!8B67.(J7B'UZ.MF @#(12T240*9)];,* SXP4SZP*5M.F,<]
MCKK:5K2N9M#?.NT)?M#:BL>H49OUQ.R73A6BV%8WG.E/_GVZ8+.US=SY%D?K MIW6P]E@2.A\YRC^@/'^ Q[^WW>D?,5B,EL(6"MX4>"MV5%*XDM2Z@- G_D! MG'D
L#%%YMY@ MV+EMKGSV-OSA7:@L60ZMGVYZE]:!>MGZ>9(R_.MWS]8L6+P=C3K#GHZ<6*CA MXL7\6[4#\/A;]O-AOZ/VM=RONATU]_.B1ZEJIZ\/MSYJ5XY[A<&2S8@+#?)#
MFZ M"3[E9*#I0)P3.MV!T:E29M)@/ &!E5 (IYY-)!\C*B0\Q,ER5!2(#J* M);EO$Y#SP\B"N23/S'YBRB]PX<)7/CJX[D@6*2B&]D+3*E"*@LA7T&\5A'CO
MD#XWEQG]OLP0]@%YX%F=ZE=\+F@& "9.LIQB\Q1DK.W(ZF^X5, M\NHK=VNE D$!_P=VT\.SFX?\6/HP:,I@B^L0:(.]D+^L<)/(GX?\"X^Q//0?
MM,9&]^#^^9+W5T#_H>3]IT;_3^[:R\-^'%/3F.8QU\'\1Y+YGQS[X98\[,<1 M.X>K/I+WEW:=+)C'S'G /"D!3DD#MPCR+830Q]:$_3,9(B1;PI2A-#C'%W:_!WN1#&_70G?
E[#^$#&@67:]HL"?RGN MG%(RXJ2 ;:D EH_A?W=JT97/5K#8EB(7+(!H'Q<*6*W*),S9FB9RMCH;/=0S
M:5N[@!B"3^S1T#H#%.G9OOLB(,_98^)&P3JZ\2WF!+C$.BB^Y>AM\4L>Y5#? M@%[B;UPN\MS=B76#?BN\:>&%6UB9C^QF DK^'S>DY[\U[6?SQ4?,3Z:E6L[- M!N
W859SYF,IR)PH]?'0M93/?<2Q5I_AOA^4B8-9D#YFW2#5W@$1H4SC>01 M5@Z0IJU\#^"#)2!G.BLR@2"5LJ(^F9;W+]->LP^6/[5=']B#GTUSZFO9I.*^ MAD\[??)3)N6"*
(822(<*)>RJ[Q38QS4U/>\%TQ:> M< \^JTR@S\"&_T%B(P;X!=+!:Y:>_P^ M+F!0>#@^#EK%Y724@@U_/PUL<#"EYH^O3!UI4>_H\H'ZP_P>[A\!:@*+Q2W MH0QZA
TJUG*U#BB)&U8+HD\!\F2=AAP\/?&M!::?-2V!U1_@04\DY1('PR.R_+_:"O^>KI 5$A>,+?7 MTX"K#YB^CRP37N0HT[7G,6?Z A=/%Z"P,#IRG[ ]A06 F[_C2GRX"[%N"A:
M"0]*K@W>N6"S1T2F!%+CZTSEOVLXMSFA-5[#D):0P/ #KH[RA86#;59 H7P M],N-58<$X7%"GMONL_O1K7*Y3M'((_^90+D9LKD);M5GK<9;TUYN9E!$%/V+>
[9JK4PVM=;,*<4 2!TI M)8 $=<^9-8!ST!;.JE,F'1ZV<=Y1. M.L'AZ&-@VRYU!0X
9;/G&UZ#3Q1(+5:8>)#0[POV9Y$\HPU;#JCNF+TKMJ8@P/E.Q*YVK8%OE6[A^XV0.]H*/.F9@54"_R;N/]K. M5R"P^+X377$$S&&W)I M%R/G0CC%4?)(Y+UI@ZQBRO<%
(Z,Q2!X=X'N T*.'P,4KS*,:?,?7/0 E&ALYF"?R=FC9GDK!54()]"U<.ZR!BC[#N_P,Z >VHC6P7K@0Y M#58V/*H=/93S:=+@P(*VN*3K*-\!^ZVY-07+/5P:2($$9B/8A/C -3\RAWED
MXB= A>*)*BC$)@D,1'(H3MITX]0&3@EO0AW*5[ZP)V8K6@YM+2QXOC==O#0% M*PN5I@+1@ WM;NY"?O+]V5R=BZ)$/@=$:!=P!'<1<44?=X&(X<[G/B Q)X%8
MH4".B'0(FKZ039%0 1O5<9?HEV%(NA-$,^6W[Q\(%9.:"B'T<@6(A$_+,&;0 M&QQ?N)V1PW%20^;)-KT]S03P/8@"X#:VHG?#2J1G 7-N+^1"'=BYQ[C ;W,% M(V+H&Z0>J0 ??
_N6 W3?7Q-7!/#]8KXHPW -\%HVGX<%4,ABT#.-IJS>-]X5 M.OP9YHNDK?M!?WO5UP=81VP]W D3[9867\[?'Q>$]?766.L4]7\,J\)@;XAI M$]?SW&?A6CND:5+SX:*4%75Q=
(UN#@]5_NE37[O!'/,UQLY MW)\!20'6"L;!N-,\L1]P'BCA MB=ESIK("X+@SP-C-\T)#+EP'^KG0W17J)QP;R*2D!^,66+1Q)[&(V'X,W3X) M*
(:2I,#2!F3.X)!8%,M=5C[2)@P$O(AOGG"8\V'.9-MI=Q"R$UAA.&&%-.PW M(J;Q$VAC("M+6'&I0_U,3SD+U+\KA^E+D#<35&]!SGAH>9"J3186G6@@L*L4 M;G';);+
\.3@PN>%!4@&6C,3FC1_U51@&]R%CRMKC>TFJ5"ICU_D)U1C,/^$ M=U#HVK@/Z[]K:X8(SEU,'H,;/4Z+@'*F,C%]K'"%.TW4G5$[@IT$<%XQ3)>N MPUZ4-^AGUKKO@
RPF<2,M@#? #K1-^J[GSB#3YU%SM5;C'3AT%3\%Q\P%6AS MRKF(*72.)0L6+CF'R*,;DI8XT!MQH$0Y2$8V"QU9L-W/HIG0)DOH&CDI;9TLU#
(&Q$8*U%64JU2;49ZE)/0LPD^;KDXZG)2)QRT\I#0,=&.< M^Q_H?0S)[UMT8E,R2]\S]!05T. HEP9//L/\HH1LOC)3B6SJF#U\U2RME)=C MTQ-
11M],,;2#F=CYZCEY.VPT>ZY%SPF9\B:/_02"\=:=6MR7%'PE/U\^RQUT MZU![KJ!HL/&,YPNE*&TDNJ4SI-*^_]ST@>I\ZP#EZFSKX0]5KC82['GH+/3\
M)@)EH1+UF^,QD]*0\DA8;8U[V>PG2/URH=>_D.W%]IM:9Q_E65AQ@8_M3OPM*[RNJL(KK_L\560U*A4SBC-_P_S"+^[T#R5.IS]+I,S/8Q"]']- QK82^N\W1]2L+
[N<%]I36&H_ZV9S'_?OT:T9O M,V6SYM7'&9L#:N&?;:84M?#/%,34EOU&N2/YTP#".0#ZQAR Q75Y1 M;\+HR)-DW>;L7S2@J!+F.4KBVN]4@9H>=<&.19NYA_'@OF??
$K[AWRF=-=T. MN^*I#+!C9%&KL! A10I=N=*X'+]34L?9>C)/C/-(5FYX)4 !%-UE:[Z!,$)FF7]<>:%%P[5 MI08#VCN,TT.BA,/FE0AA)346I.'.<-
=8[V]F.Q.0$DUE#EX(N<<(\MT/I,E.G,0H"O0H"O".'\BTU;$7DFLXW2 M1&34N*JU1YGJ/!^8\D11-8)?D4KPFMPZP:4[8[9(VUT[B>(\7FJGB^J^5"EC
MU)EGNO8#8$D>+MU(OV=0/IO<:N*I,7^&G1*3H;YVA/1Q>3TN>8SF53?$)%-M+DS+[:QBCPES6:F=%M8/O$G"=V0&](X\23L$@\K8-K9MB]VST28EO=WM_&N? M[8YJV.ZH-
>[GQ"(*MAO*=;VCO ?5 K_B#@"3!B.*4H@2UF,X68Y7-*"Z,4/- MET=)5?W5O;"\6GDU MK#4KK)=7'G+]8JF%H:$QGP/C(OF.E)P'A*A50:JU 3POV>:"U##?@J,W/?*H
M\6W");6[@+2QEJ*-:W5M/ WH-QOIO3_Q]E3(XL(3<^C.L-KJ]OUW_JRPQHK M%_>/V$2A&'?@!>GN"#3W$ =T#FSGU@X65'L;F@D)^MCH9IE@3J):[LD$8DCT#DFH0%R7=I=@
MA=I4,\=6^)"HNX8HJ(-=/I+U\9_U[)$2T1')/!:/AB8$!N9*E,3/4IXVPXX M"'>5A'ZXWEB053S^]C:B3:%&A@[C=Q/21 22 DL$LU)N6D#GL*D(599';T#,
MQY938"2"C<(I4HAJI#QAK D]!\X6%#H;;1=*?>#]M<)B5 '4L,BX]@*]S9&P M]_.P%P*U#/1OG5DTPC%JD.C?S]/]$XH*^(;=9A7P;>B8HD-.5K G6OSQ!@#. M(_]-]
PIK[%Q'Y\O2@?]5YH1NV?-GZYU],'V0KTJ0V+5:H\J_KRGY[]$+NKJ M%J7URM21;F3*J-HJ:&5R4Z8T)C3/3,_4>H M,58%6Z5RQ^3S1M<$^NWUO1+,1P*SG@)S/I?
4U#PN>3TP"Q5AA9>ZE*D2VAL9 MKPJP,7>5+0\DHIT>T:J7Z$WPOXMI\)"(R;_=BP*KP*,R%LJ'RX>?\\,OJJ@Z MORQLJ]>VCFIJA$$?C/M#!1&MVV,I-R0M-
%XVM!.2QL&R8U1OZZYSJ?OGL?MV4NQ-+/Y08=XL\[- M]M3JV&RN2V1KG\ LL,ZCE4TUSK*CDTW=G 4+)]O=G(3RJOVI<@G\:$)7(E,I M9,I4Y1\7F;
4M:UJ/8E,EXA,O1J1:6[]8+.;/YGGYN'1H#6F.B_MW;5ATKGV MPJV&23O*OFK$I&%]F"0;W^ZI.<>)\M<4H-E/22X3-[S(?H_5&$BF(\EQ]9I1
M:ZRVC=&@(=:W1*9:D2G3X^6HR#3J^(EG-U,F\OAK\FU_)^:4W2@5.*G9PVH#O"3I=MO7^PHG-N M/ISK0*;31D!'!B&37C3J7B+362/3:8->(PIZ:4/)F2X2F4X;]!I1T$OK'NP<
MJ@F9KL#!''?A.58%P,'U9=*[W"B,J<9 Z@QTEF @ U1M>GWIP[E(9*HSUED" MF8:$3(.#]62)3$U$ID/C7EE\P7FP.=U3);9< +8<&MC:Q!980[=)Z'*4@6CR MJ@9,I9-
7R4,XNZOD(33@JI+S+).3^U(3&85,ND&?QUMU&.H#EH-]BM_>X">M MK?UZPP==Y6C,7O%H3%PNJA$EQCWHH&7(@9JOL)97'ZA9OFLP=@&.==5,_U\X
M;I4KQ$#E;'8;A!_BDT[?%SA_!@&--!E%(TTJCB38L\DROB6_9S* 1\N#F?8Z M,,MG,;A\:@9^KIV-!\"6=G>AK5-JEEI6<]OL;G_YKG#'A31.*]U&]P@JUA6T
MZTLV*256NZL?;!7TDMT0\\";VP>VN7:%-!3E9N5FJVRVL(3N*#*Y?H7T0(^\ MLT:.EW7*IPH$/O_Z*<^PB<>;A -=OX'Q1!;4["OSD,&#-1PYZ&^TA J/;70Z M>378?
TU/L)FM6;KK.;?$CJ!2U(8/%]8BI_+V+R!;W"8CQ MU(F4YZ+!#+0C:S#]UECOY"%)O@:S&7,XIE-$)I4,=M1]U,LO!H *[>[A_$+F M)S41E794?=2+2L-FH=*^QO/%2Q?CR-

MX|U'>RW9;=9RKM9HN#[]W$GNEOA:K+$KI?4$M175,=>A ^H&KX(Q&;49BS3S M<""\A]77])YF3 ?:L-?7U($Y'JK:%'Z8/3)5%;/['RQB<@OWO5+C$5O=^Y$6
M6Q&2SY8#0F*!LET>_GG+\8HB^,@,OQH"M/#<6G?[I72RO^:GEXYX>+T+3K< MA)1 KP1 S0S6>F2N+JHLW34:&E7Y?B(%][.SI]@@+51)U!$=]?3G8RIY:!$
M=]>FGNRGJN#*>GG4*T24=>=F2)+0Q)8B[F=_B*'YFJ!G<\OY '#@3TB>D M+R5]W2V-YBH0/QW$3Q/B)\1/B%]:_+H'%[\>B%]O[_-IQQ"_G!239(#[])NQ
MV86NOI$YS]2X)QX]^86[8'=CF"$==YG"5R<+VM]LV'*7V69L5,M-,JC/@M?C MYX!1Q^=P7WB8IF+8MFM&^[A>3)THBV61H)*[I!(KWQ95@5LK7N6'8]^:T%R-
MJ+@:JQ.7DX]#4V\|XH=V0/>K,3,D8#L0Z\DTF I2*BE"ZZ\6S1_D%,V/<9& MQ1(5L;P.$_+:;XV4=D9BQ)A%WMK2GX3FIY@!(RT7_CB'R? I2Z(I6CZOAP?3 M9AE&/LDB,4U-
2M(HIDU O#DR>G-%-BVB0# /_4R]%=,B^O)CZ'$R),Y* GC- MZTGHS>&B68(L@]8(0UJK6\@2OQ M&P8)F-28$ MD<##$3%U863/),J>6F9'T$P1GZ5 48; 9^L2UI"
<&EB:@.I1BM?+S 62@(3* MDN?"^S 1STEKCSAR(ST#0>B^Y&KRS-CPF?2%OO'$+]OS[])"7.= MR6IF'TW$]),(8LEK"=#'.@U,D2?\@(H)U6B@#)W-JY"P3)T$3 M%3.FF*Y-
+6.PD&\9GW+P\75;(Q\9SE(UUH=8,_6]I=SL![!O&F%R)ZHXLT1* MGEMHX=%(3 P"?6OB9! B[I@N3KDU73'[=8\4Y)3\?S 6%@P +>Z(LDC89"&4 MI-
!K8*&UTX[F[@IJBWHJ.3P=AZ=LUDDETXUI6GE6QG'Q3.-E.FELNS%^PT-# MCQ\GX(Q/]7A-)+A[=,4&QQK=(V;+HQU@N9.MIGM1PMZPYU.=68&\D'AP-&L@*EUB!ZT4N)#T@
"0'V]("CV=JF086)8]/%P#-P_DBLG22 MCTP*5IK*,>L>"#U#(/-:WS8[HS%!<\;CS&. 9DA>X_"=U=):S.XX4QEF1P56I[)'LN6* MM=64E3-;JOG1(LNGOV!'0DJ8Y?D?%-
Y(.X(V!._,8IK(XP*ZLWS>?OU<$ VW M\6B^N+Z_BH>I]4HF5_\EGIL5T.UU]MGA.N!(DC9+3M0SXD]\B&SCA)42XL3J>^/85='?9 T^S2@>&!/"%5OA%Z3,YY
M^A@')S(Z+O1Z&1T7>KW3=%S(]B4P?5]25(F>&E+>2WQ^4CS!)BC)/XD$S\"8 M$QHKX]"'*WP_.E-E,3N&A@V75@Q5AQ1X[H*V/,&(L@%&E_-D$_X9"^53@EQ+ M?
UH>03^;1J:74<$)#/F9O3@*3?.\IN^@"R)SR7@ECAV4^+837\8B>M2 M6L,YP) >&GQ(> LW2R;>K"H7D'NQ%$"*' MM:'Y,+/(5/KT2LR0>DEW4Z W\63IM[;TNP4N&K&!#00W?
IDPT4>%/AT?;LZA M;R2CI'A4N[*E= ?_2J;]KYX-.V0Z:B42GB>L#NXGXB87"R3.W!=4!=$&)EK& M,!)S*>[X8G1#J5JD(>_D,53+>2;L^+G%IK"BD9+-IP)8$N%N #R\(P@]W#IU
MGSQCSBXUEF=4)>I_DJ>W!/4F+HS(<6GM @N8S"V,U?GC<-D.:*ZR8E$,C%H0 M(!7A3;&LQ'Z4Q=X3]Q@3ISIW/]797:.=.-59_^7E,* :3U[\[+GSK&RY3Z\|8'?#]X@? MC=?
2/7MZ ^RN)L-LFG"\1IQN$T)Z;"'=M%" MJIU>2/L=$-*AK/?3";HU%-)=VXN>BQ/Q!?A\O;*Q3M-%:.ISM*T:9=_>MSO?_2>AYB2I\[7>\/T#BH;^KPFL&A\^OPJ@WT;?47_.!N^AO6-
+]Q M)@\|"^W!M2?EES@\%#>0!X.JNG'7H%V@0-(22;WC(4FE2-*[5?6L%$BJ%9+Z MQT-2MS52%5G7J@I@G^WV MW4=(R9?3.0MIOC72YT]M; M2(6/6$<,;3$7*L+0
#'4'5:UE#Z'$V&"S'LMY@,"2[O*J>#3FO4!7MA[T+MPC.L(X"VV M5 $AIC5195_** M% D -1I 6XR%*@"D(H"Z'1%6. DC?;A,9]= M[Z,;CH-
I:/.2*'YY<>VV1HJL#$4ZPUE":8O!L!E*&6C16J-!;9Q @95CV@;5 MJAT=U4YG_\V'>L43"EL&B0HP_!%7>#V>^$<+XS1PN5M)_;4",O>W53C;;3AZ M6RTPH(QB0IAS?:6V!^D"'-
B<@96G>:[.C4D_7:[)<+\!QU&V4_| QHKF]7J4M< M]L*B(LL:TR(N4B>^5+M]@K4SEYS^,#.\IW59W5Q0?#!LC6CM6?5]3?P2X>(>
M=?]D;P0-.P)!9XV@;1LH.0C*0(K2&FG]JAIJUR3^T11[X-UOAN7\3'L_T'8/ ML.ZZOF%+.,>%-",V:S:"YT'/RE"X$%M^BZ'PD;/[-^3V5S?)A3AVCDATFCLK(^1"/(5M1DB"
MWS?.I'Q?P:3HXFZJ*@^5O0\$"J>SCE#:9FM4":4>A=) $4D>9PFE+?&+2J&$ M.V9=N:=750U.!#G*;7I@&6_BQUL>,C:Q.BM+XD(\A90ED>,I1 QG7=3X9N57
MUXG[Y]"FZF6E>(G2C1%%*PX2VRE3(NC8FN(V.IVQ6&3L\16T0C'(; %XZ?8 MZFDUP=:%A3-8+ND[UA3TY_,U01KK-I0,=Q=)S$R*[(HL9\HG%M)4TIF8QJJA<7=$#F2('Q>I:9
MEA=BN6]9[1F3'XU7+H2_$H=,K1UL=(W:Z'UQ'N,L4;3%$J@,13I6'.CM7Y%= MH*B.*-JR8Y&+H@R@]%HC7:_+^9U* P+#>EL%O*L]>O\2"PDTQ2K8Q@W>#(AW
MAE?:^K(C$%(TT2NHL_[=Q?3AVILX9Z3-MEA67PF/@F(R5_F5$'=<%;G;K2H/ MI"(&GLC;%K(K9/>(]NR>LHM=:*LX(2I$5XBN$-UR3L2>HCND-1.'%?>//H7H
M;G%*:F&2G_U5E F_!,;8)G$-&P 6S_JGR7BC"&I?PSF(C[FAHM @TFZ6,P$? M[/H*/V'RDWSBLM-R_TIA D2/&-P$\VD+^;7<)W&T[G))_"*EW7!IX8%6\V!NT86^9()R
M,.#J8&9YDZN%X05OP-CYW/*Q^I5O!Y_S+Z!RJVF1': M<3^L=A$6+)MF4<33?]@'8P^%8NU+.G6KK^D]S9@.M&&OKZD#P,*Q@!<$7DA:B?E5ACJELP:[?]9@?'4#(BE=B1Y/5-
Y+RY(PI M'_E<)3K9DNPY]-RRA?[6D?X5.D12.VI7!@ 3& #P9^;:L&+ZV.P5/\.)&LZ; M9"P6GOL,HH$?/E[|[HXMFTC?'V0)C($V?0C^!A)C/1/IYL7P)I06TCN\ >FG M=M[3J_!3^K?
R_F=9>IE9YDSR""AUDS]=[0#%[^:.-0[]Q#/ITY#4>,T#R"((MYP?76[CL5)=T ^**LHN7?"-^@/U^\%EZWK."F1$LIV+X/H"=BCZ TB',4GJQ M@AE]H6F[M*
(\)\OOQ'O"G!U@EHV7/A/[35Y>'4^4$99/?_7]?D2$MO0=!NZM MW_@"8_+@OS"8N1[P%2;N2J!70B*%"_P]UZKS9W"CGS;L!DG#[O;KYW4Q?L#[M?
C5\,ED1:,\SG">"RO#7M^4E]\8;?D0Y#6IB3+R[Z0UH:;S%L.EU_DT\]BQ3 M4%$RMYXEP+J-\V'30(J[H4>U*GZ(&*4\-H&%3QZVXF:?N8N J5Q^R2)Q1HQ: M!G\84R>
M+=_UV&TP\JOH0FEBP2L#^*HMW="!?R0F0=(PV[:KR,A@C8("6/N"_U#!>@6F M! "A\CP=;C;6]V8I9^2S8=EH8WUVO=^0YIG\Q&K6Z6A:!C]7>1D]FY81F(9!
M"%2AC/5A^BG!:#=!M_[)9R!M M4/\@:K/C%#5 D,39$YD8VJ')RN/J?-WHF* M)H OD79T*/ @N F>1% !;9"M< &_PH,P?41Z1U5:]-<3+'*>80-.7=,,/0_
M,QPP2NA'X"A)AK318Q(&7$G M8(3&&2$A(_QU3LB2-5VG:W+J3RXH/;9&FC.+@'$B4PE9$F(7SJ6)VY8>X1*' M*D0D-.<4K >1UN8\!&O^+@UZ<6/'5]TN_\GR-
I@S7N"FV=L6WYL[5+H]&#,@)"N=(RA]Y,($6H4WNII'!SGM&YV#$_G8W_49,]\E!DX5!&5M/9SHO M^BF\E.S5Y@%)?(55?3%DDG!,N$])I<)C'3 C7Q:3SL;,9_&Y(>*#T (E7OSK
MB/0TK!*'X%@H#2U>8^&3Z^B7]U%(QG+HT.A-[\%1?K*<*"ZGIXL0TS +^_K] MBS4)9ABK;'=8O))'U?B;^==M^.J7].?ZL*T.LK_JM)6?ZAR*CI%16GWE.&V
M*1;\7.]N)5:S!Z6J&Q^U+9=D&3%6EO'B(OE'56(&U4MNZ)NHG4Y?>U]HI!E[M-NB$$J_,_@1_9@71O528A;5LHW8/:BET 7#Q^S<8!-(GZL]'/I0$[M/*[D 5 MC*S5EE8V<=
[!BLU=*!I/- G.AMH@,J[Q['?F/L##T.T*,=YH30G61<&6 ZGT M_[HJPT);H6<'?XP)%.!0%9KI,JC9%=2LD)IJ*:V[9:.V0>HX)SUSB['=%%5; M&;_..B^DP/3/)_-
CN"7A,MM[S@P%]UJCGE9Q9F4AU7'H!*S2RX:0,R%GZW*V M)3FRA)SU0<[V;V LY$S(V3G*V99,QA)R-FB-]&%5#?@.*F?'[LYWVG/3/(0=
M1[<#EVTX9!CHC3?,SU]7G;DZVF)>%]JK>C1>>:K99\^=)[_94.1!&6*ATKW- M\?J<^14R]&S8(6%;?RRYAF9;LRR_2>/-W*(EO>K&J](N^7FHIWOB M40VSQ=Q5*TLW_/1W:
5OMXX?>"%^Z-.3/(\SP[EC&> T0=F_=5@"5R1"-TR" MZ)"Z#1:X+@BN2,BM- HS58X1!W,0_\Z"=^B M 0,=\T#.J&6%0/ZY(C\G\+PS\C$#JEN7_J
"^0+Y9P>R4'UEH/^>KZ^"9<\).8_N/;F#8 MR>_Q'.M7-_@W"=9/N'YV/?X17I=]=!N!DY#P ?B.[4&JK%:!0Q<[-0"Y+/YW MZ__H>#_X?
BOU9[_WB$T]!56J.!*K*OA$S57J9V.KQS$IE20:;VW]\1,B5D MJI8'=4XB4]W6J*_5I0=;3O'K%9L\7?IZ=%H%L83 MN1H[Q/AQ94QAL->&_6*\^=.EBAQZMHP?#/EN.
MX9B684L/6!F8*H-__F*,LCB>4SBOJ!<'&JC& MO<':QZ!B'U$'993)_;4IDP>5G%D%>YHW5(^#8ODLR@]1W6[AA9 MC:@)J.GM@5JN-EWCRMR)014=E*H=O"!@K9R-
D]:1NX":6%_C4L!4,TI@>*RM MOJ+LV)XDCO>T>5*K1+-:)4QKE6CKYD% &C\2;2^_^ M732-0!"_6/G3IR>//"&T;X'4EN.#/9[&MV@WMD^+L%(I0/1_AZE86+W)7RP> M%
[MM\DI!76FE6B;S@=?E>5-?];*D:GC3]9PN+$/]4)UUM@8P8[XRHZ18/\;$ M.9"NWAKUY;ZNR\/]PYH[",[A#F:5&$NQ4UM50+VY.Q"EI]],"=]XWDL_T7FO
M6,AW.NK5[6%EDUZ[@CJ!9R#?Q[Z@KWO)2S(VZXW86!'Q@.4FX-S+''D7 X MT-_PBV2D]5NC3GM834:B6#C$PE'1OK9>8%][O%W,QJ7%+'8I8X^2+@_Q0E*Z
M;W<7<[YE5=N[^,\QUA#A*A_+5:YS&#Q;@.\]R_78-AYKT6A,_@K] *4H=[G8 MY $WULE]5]K+[>1XN?2DV.%,!LHQC#E2<_FK3MLC;JZDE)2J6AE]+= MSAM^NWE@G4P/[$0
W,D;T_#PA*:V>V>4[-SH^W<-#S=HS?MM2VG A'>,U(P M99>W8]?S*1W#U;"1NMSOZ[+6K[6X_P*9VFIZ;JPTQ-[>::J%"N1XE;;5_-FFK.F;;R%JO M*7HVHZ)34RJ(P!I-F>.8HI!
(H\ICB$$5'90H)"(*B8A"(HTBL2@D$(Z+B-+@X#7ZJ M/8M!(_IMM< P,WJ2H95XI;8'Z800-'U9EZMWRL_[AZG/ M2'F67=D/7&MI65W)+[^F]UNCH2[KG7,\>'19J-
QA23]T$;"E3J0WW"PU8@*S MNZWSF W>5=IJ53LG=<)M$^^_/=65$:IMWN[9V44'>M@]E6Y(^JB- "8S?)L M*ZB+TL.T?+5?W?FG.D&TB?
>+2/AA(N&G'V!=KQ*$.TT6XBYG)D71@BW$%$4+ M5BP3I;%9C#VE-=+UH=SM5=SHHLXE"THJB%W#4Y=UJC;?;E<:F?[7P_0_?=CN MIQW*2@2C)AF U9@2)C=ZCO_W]"E4&
[1ZEPC>R M '.9[IO??WOX[K,&5&0B+6A/JL"ES@FJ)^EE9IDS":"&!ZJ7>_&)7?@%C;Y) M+X8/LC!?V 0?9#GT$;($[PGM $]=PD>68WKT)L.F4L3V]/VV]#B#X="Q\(\D
M>G#;]EV\QPXG[)$X#'9P6V*8CM[37G.DUM3ER2I7;,0%(_WZ_%@U"F/L/A-* M!'_FOCB2$< 7WA,)VA)5#]+">'/#0#)AV%1U2%//G4NYJLKA7LA:0N]@^^;Z
M)ETUWE57T=ONZ11BM72E)O22#NM>2BO]A,@L/<4\'_#44^RU1FHG:Y+T71), M;6)-I\3C,A;+'CP0Y(R U,1'G U^Q)GUD9O@N=LI'BE_Q@4 3_53P7(FJQ+F M^S#R"8
.=/G3#&0:IL02623+7XX"09E\&ON$OH0_HITC4/62-L8\I :.'U8O MXMEOJ)A8\ #E#Z#C$:K%RM@:@\5#5Z50\4GX@#M;?M-@D7WZ8EX0%@0U5?) M'QP?
#7L!X\6JJ2Z+!^9)/@L!F2B4JB/%"I)F!2@7,!/8&G./, MM2<1!6"*@*RYB[S!*CDN0OK% LUL :.I7J)DHT/+(@8\TP2]Y4DF+.%@]')B M^V2-(CB:B+X."6(.P%N67#-TA(6&;15
M+1(L\N\-:_+9]1Z-US\Y^6 8\$&V:U$^[M/'.E&ZKLI91Q?D\K/JUF)6 U!V M5<]XM 5&/HPWA5&KZ6]OWCT M7!,;BX7G@FN 2_[:0A2O;1BW\"7BH"6;O=?!*C-0BL
OJARM7M8SL=]J9D)D M%Y;[%*U(K(CB9,P/]%MMPZC7^;!/H+O2D3P_W]^!8V>X+< L4CX6K>K34 M\A4)WX]6:A_.("P_AV#<]BUK;WP":F59V'P_2IG,[M?N*6"5BU2R(8'D;ID
8TTQQ1[8,BO3(+SP_%?W%0S4"W01\[9C*0)%AGTN&O;EC[%[$#W+GYOXODE67*P;;"/ M?)Z?P?G\W?!^D. >IQM)QL= B6"V'HN P;$G\K@)]P4(6@-L6N
5@'02CT9%)">NS+9J)#-#W(TD M&J,O)2VHWE8#"HEQ2U_W,5P2@=E5N10KGRW?[U&35QG*JI8NZ5#:Y-5K,R]J MRO?[B@R0J,;HK6-
VRC.\"S4LZ*@)M9M!@\1BLH#9RBP,:5!]0A]) VH8$/7 /=ZTX.6E M&>1YCIMU"^/*-_9>=%*0<1CB*<\.]$(T&:P'_"_%C[9T0VF5QX)@5<\0,^3& MG1>7S#.>##C
M;3<@[&6TCHB]$AX!]9_M< W-!_ , #6?%MR*6(COEYBW".K M\;65?1=#>N+1N&IH087Q-WCD%]?W[YSE+.^F?&34=HK'DSEY<#X'&2&3V.GW MB.D^.0 $%@N!\3/
@O9VYT1Z1U[14B4_RS2$B-0"4GV R>.>H\%J?<,/=CP4 MIHZKA$=F.+YGK$N)3T$;"^RMA>$%%IKX2$X_G@V:8BP*B[3$9X1^9(Y3I2C! MR.F]IK4P*+'1L+>"-[@-['3+>7;M9\
(>$H Q[4^YBK5@8E/+Q,BN9_D_V.9- MZ$?6KN7XH4<5JLF7MG?,Q[#?8##P$!XQ-C#8_'_^,5#5SOMQ^';EA@']2WG_ M,Y\9?2MGM87!
(/@T;%S[_:35+DV\4=Y:W&&/@'GB>N;>DJIY6O:5;4.D,]34")?Z= M>5,87!7AOVB_'FXUYV8DYSR[E:H^'Z]';GN5L1UT*39-OG M(/ZN1WE^S;9,Z-GE?QJU&8LT\U!;_B-
CY;#L@>ZH.E OGG+\8HB^-KXG_'Z*5-C 30$X-0(N#9# MK87V(0U"1E1,;'GA+31TZ,-34*^PJP@XOQ@$F9&$FJV9X91-T$;H*L/:TXR)=;6N(IXJ,YQ#]NBNR"@X#EB@&;\J:8-/W'-
S)C_/*Z M;!A,[V@;,U[3IAW^=T,A_$A'?1,/^3X><6: :X -X=.]MFD& V[YHH?ROOSX M]:.-'W1E-^WCT/%/K5>ZLTS-L 2HWF\.:>3-J7>T.6&EI?1N!YT3K-&V!!,! M7&-\8.H9F-
AA4C<79P46^#//>(7@T/-JL=[-G=[M&S(U"X3%:S*+?FN4WD[,P"R"!.SG6<$X6Q1AZ])X,YC^='%F(*X<'METI4[C M_D1EDH<;/G?3B*!+E9",>F83>-
:I2.6/^VBNG*DH";SQ)!@.H'DIQ*QV01F M5J.RA=7,-HL#%_LZ82LEL"O4OUW.YM;Y"D/Z;"'A_TTS]C-8,.RT1EDF0)(# M:PR(&ACH96SB0MM<\0Z!.2.3T(9I 0D24X?
%=&R31[CS5UBC?B1F 8\@,+L% MDMD+R2F]&@0>1D1<)PKJH)4<>3&)@%%$XA4;G#HU"?.Q4?W?]&%;[ZO;&HA5 M>0*XT+ J[9#6'6QN:];X0:F;&5A%V[8MI\+V/P^NZ)?4R
B5N_0II:/+M#$Z MQVY[15IE55EZX *0ME(.0#0@VY^:74'-"JFIBLYMIZF9,L;_.TSGME.,;0S?QQ@ MA:N,V^?66J7L],_FW/B6XQ;IT8;O3=L](KAGIK--C_8'=Y[7.X\A@EQE*L
MCY$0MLL4MFTGA':0MAY(V_Y%DX6T"6D[/VDKG5"Y5=KZK='^K4B.(6T74+_[M-YI9NI(VB?M&QMR%(?Z7;7:[4[;7Z&%2%::B'B5\=)85FO-+AU=A5=XDN'8W
M1=;ZF.)+_$PQQ&X!BBCK?6:@*6\=E4/-L#72!6CJ#YK#KO$;,),\ED-SS:[^ M2SPW TM8X&^$">^*^KXFY=MWC>\U:,'?$GK#"GC;K]D>YL/#)Z-/<6[),C>)
M;^DGFJU1/YTR>734B,U5T6&EI&YZ1Z=T4+ !/6YVV3L5DBLDMPHO^Q"B.P"G*5W&14BND%PA MN=5%.@XAN<.LD[!-$MR,?C#-Z/SQR.O>1[G(666_U\N')/N$'* 05A-JL"0.
MX&866<$*#'-B^"&6QS*"M:X5!AX0#3U:>W5L^):?:,,P(7B4F597"&EIK[]# M%PDWIS5M66%6'VO,8M'U.:7I\N'^MOJ*ASSBS&M>W$WOH_HSM.O3Y";X?W0*
MM!YOUO%D7:%EUW-+(V?7ML%J '32E,"<2IP\6,*"E<=A9&-GOBULOX3BRS?K M3D..[\C5!PM :7@L GSKW-#!WGFW#ALV*V"<69=!5Q10ENE*?3\E";*"'$X3
MI(#/7AL55%B2":GCK)),Q@]IWPW)'6-A4'HVV7(6(7ZW0Y&"ZJCWW5F.Z)8. M*)M2V)ZQ$*5")S5%5NB(MCT*%X@Z5EC(MC"W#$GCN)%,4KI9P=NZ\$5'Z+NE
M@5:NGL,>@H!@9%4BJKOD54B^HJ*GMT;I;L$'DSQ6 M.'AN_(6](&C5=;:>LF)OW,1A-8S8(KP@O&J^] X9 "_%4ECP'4S\9U;,7K,^#H(XZ M/[(2%Z5JO [*
[JG&O7D!JHGMU"*UE!/.A]+#]33OQ,3.W5.&*[,9"0VP\1L M,'[9SCMM-8YFL\%(S*VU@ST[#-,,YR$KM9A5LO'8$$@5/"[/_D%K-!CFI? ?
MC_T[SB3)>JRSU,X#\EZLO_&ISX*UAYFJ1;'W&8-I_5,LI\0K+V+E^U?JF=AO M>W*_<*CA,WT]^I:AS\0GB]7JENY.^W+Y ",&6[^KYY>FWH6;S(*@K,,R1=Z*
M([^LI65;!JW8BL7WLQSY7PV;EH5^F!%:AO#6B5U7V@L,KH]V&C/Z#Y8K$T?8 M0FY(+^MM)N,F+5'%KWTZ!.U5=R\EOU%#FKR&0+JJ5E;_;7C*:8 /D=$_I]9-
MM;+M(U;);B=\SHT)D>)V570I+%OBOG3ZZH?DZWY]XQTIO$P] IZ+OJ&Z?_G> M<*73)LN,%IR';OYHU]49+_F#I :[<:/=?;PNZC16Y95I(F;I"N^JZ'9\S":'E45-:R
M*^IHGL?)DOTH91TCF9.FAO W&"U8/=K$!>UQ! MEH>=UJ;OY\V_%RGA_FD)\1FL':#$9U!(F8089I].K(X0@X@00[F\+J]6#) (
M2SWF/V*Q==IQ(HLRW0YJ^B(0">+GM*5ZJ:\M#3H3K7(>C&?:U9&N.?6:1+8. MAC64]FX 5"9"/SZ?!O,!(Y65#+ZA\;]LY,DZ<3VP;N;,B-(ZRKL?/T[/>F@L/"Z6^L@KJ
MKA_0/^+"\;2QMS>A#@W=]D3[PHBU\>GT)H0),W*^[&[&WP>M:B V0=8)3W9 M/0!>'?<-7S4]6"_3*+R&W2S0@8JL O8LUE \>5?Y:$HQBS)IA5#IYN- PQ^Y
M[CJ&]Y:\Z(;V!LT49P5[:1ZM??(!)H [1AD'+P[71/D -C&K[M)&?V9=JHTR)M=I%-FWKY39MPN,C, FV$L/R(:/5TB:V>BI=99UDUC\8KZA+; MQ/HPZN3E%S/-
JF0=I*BT2YSBO*>IPM),#-2ICODCC7J MV=M^)=]#E)UYH/:_*B#E987Y>!%.?A" MY> O !VBA+LHX5YC:I8JX7[VEYUT!G$-"Z"*6@WQT0O5!:O MJ.IHM
Q5;YIRRF<*"2;5=/8NO7_D!:M(,.#B<70 NVD#D+1.:Z3OK6H%CFJ(MH^K7]$TXPK,:Z52V1A?_IN_ML^R &B_0^3N8.YI*HCK.(8ES-@JF>H/GTVO@ M&4!'"_.];@,R]
[^Z#LT#=&T8ZU/4CZBT3Z&I-%;7SZB'L)=34>"AS[Q$K@\5-1>>F@6HW206]C?TGB]?NP#IT?SN>&!X^9B 30&N=: MUG)0(@%4)("*!-!3)]F)!%"1
%I7:HH$T"1!/H2>1\L+@@D6UU NT:"ENL08 M\? C/[S*[D/UWZCY3(TAKW/;MB915(:EU1594M6KOP]\ZUR*W9 M 0*T&L5..:^7T0JZF(E#J7CC3+ZX9E'(8WYK1KE?
>PR0.EFM@L30&DV4(JMH*6 HF5ZHT<'2I6.J**VU9HOGH^T$+29V"OC M6V7[>*=[)7 V6S**+;4YB6V9 6^S@E?
Q5;V,OCJ5^,4'SS7^;SK+7PD4^)AX^S,?!AIIX083H4BG"F=^+%O MXLBYC>VR-DARKM/5L-EF)A%/6!&R#*HQZU(D21X9G I[.&6QPNV5A<1D?KCY:!K[ZXP6-7
M556,JI,WVYB\ATER4V2?Q(<2$?WFB,LA5N.J H>]/BVTE-'FO+1K4X>-ZXK< MG@O&7]'EO3(TIV07D< 4 "P5,2[C($P;(VT805)D;7*G3B'A$DK5=Y-%,6N MXC#O)=7 K-
\JFI5ZW?0K.KVJ\LW%25LA?@\2U6S+H"^56H55IA/J^07R&_M0GZ+U: N9-3WU=9(S^B-U"0!/5%MZ$_3*0%B/2]+>7\S O*-P -,R[9HL>^\
MXM#];GV*0S_.B.2MC%H:D^"%$$<*X"O:NGK*$J-@:$80!J[WEO0Y/)BV9#@3 MR0T]B41425UA^:+,=(TK.M=R4*+,]#)L4L':<]HRTZ(LKBC9+$HVUYB:HF1S
MQJF??)NGHD/IFXG4C+V)7._%"7$YV1@_O/WZ>=W(+F):WT3E!1\B_JQ<'#L[M5VK"[,9<*C X:M]U^R1,_.DT=($TJ'M*&.@*9!:Z2UZU+/7*#ID";&$="$J7=MO29HJBC'KLYK M-
^,@KMBV\4+WMN@6ECDSG"?B7]8QN*,OVQ\HE6^=3PZ\D4PVF=R#3FO4:2LU M.;4BCCSMG.50<-7..?54-;J4;%2),W2-!]3ZPGTD0&&6389OT=0J,75>NAE;
M),N1G@T[9/DL!N:<&(XI2L:46KHK$(JHG E<=./[)/#_B)AR$_$D6V*ZJ()K M4(%;N$X-6--W1IDF4':F*#O 0K\SRG1$60VJ95V X\[K'K"PN_#3#^JGK]>8 MP"L^6G
CUN2V$D="5H2AA*P=YA=.%BU!%4%8?;=4-5'5*7KN@M4G06J]@^W M[X:J :)J[XISPG_15_*N+F?\A7#:V"3\P MEBT-PTI6;N$QU=1CJM O+XRI8<[^C7#
&P^G"AWPXG!2:A+/N01/FZ>RX6D(MTR,3*[@P?WO?Z'IY.8 //S!*9Z,?V^"*;J,H(O8G?[(EI?X=6\'8U-GR"\@EWMK.,T8>9X9%? MD2: =VK\L"K8^NAW"\ MCP$58-?
5DE_[&P$78PD?V BX"V;XSBSI&(A\XF9 ZOA^>4DDT3V8O0\""3C5 M$T[[N^JEX-3K=+*7;;'!?2! 4%;0T^#"7S_24DU)?C/Y*_2#.7&R0UB]CB(< MI?-$4I4>>3$HJ6)+NQE0.O[J7
Q .4=?&GW8NR%]3F,F'J#6WT&JNS==J';9 M%/\ 3["<$.ARMR >%:P<2<*-*;5=55/#4Y4XKT&YIB-[>D)B*HXY%!<9+/FG M599)+T1&B$P-1&87RZVXR/1:(Z5?V3&!"Q:9
HT\2C7V@'^B^?"W:BHS01>N M;R&/KCUB&\AZWA^"PRMQ(^=#9WF+,0:2AT'^+:DRWU73MF!CCV%_E1S)?V=> M-)J%\42NQAXQ?
EP94QCLM6&_&&\^JJ#$G.:6<[5&P_7IYTYRMZKEA2;)P VR M[3()O09Y(AY>!6,R:C,6:>:A)OJ'U=?TGF9,!]JPU]?4@3D>JMH4?I@],E45 ML_N?+IBLMW#?*_;:DKZZ
8PN<&DC%E!(5-9!-TVDSY9C@%]IV!(M)$:]R7_^ M8HRR. XB8S)EQJIA1)L)70W-;_X5F=P$\<=J:^>N.*E#TECCS#+&X ('%O%S M&N+T.OWZ-,1Y ,FUIJ
AG8#NKKIX(LG'8F!QA^Z$=VC06=(:8?9RGC+KQDE7 M%C*1)<,C6=UO8CTU.GXC'$W1RS;"Z7?;2J^R]BY:)_NK77K.Z-4-:O/+JVB$ M4JN-
BNQN$.\L1X*GVFCUI"*7A>S:LVN0L=(;!XT-TGP. M-K?X3)G9/$CA/"$ /B3Y7[9M;Z\SP+;; ZUD$/ P^Y4;VND*!-<:P<,3(GC8 M&O5D52T9DSOP7FGDN\%X2#[@#WG596WF?
B&&3Y).^66E1U>PV@3ST-\DJ$C@ M*+CS5EI*E4YKU)?[U&^^PP1E:/]#XPHI34:R%V]+@G2Y[<@--HW^D;@OF?" M@K6&:7HAH/.RG/Z8+ +]%G//,\(OB-,
[GAY,X46[4U&NKIX@.BLE3C,536 M"2B(H;+K0K_7&2*FN_+M1^@&?FR="\8>&]5!8K8P>BRBH1#<-B M0[VJ=%+AKM0(0J6#5;M!2&^--%FK#82J-
/\5M:W67(UF;*#)$DS0W\L)N)#4 MR@KT[F](ZO)"@_F5/5G7JCH2<[4RN,[#Y>+O;(*>T?L]5LCM2.K2E7.Z2&Q M5Z5-W !M_D=%
[;T::]_D'X6M0%=OZ&V3E(\!R$>&.2,JFS0:+&65:T&P#,&! MZO1.#Q9A]NY=@N)R#8^RBO0K"4J;'6J'FKSJH*IN"\+D/0/DE=7*.R%/ >0- MY:'2!&?K HK]K>CN(JDL)=-
G\UBR:VINE:F]6\=V6;O7#PMB!EXX!QB8N#$F M=J[W36=*G$O[S74G+Y9M&\[DU@D,YPGKIS$UBL?QIA:\C7RQGDGJZ_(J5J4J M5B^;G2@VO)L O8)Y3R>"7I="KY/AA-
5R(_S,MG'O/7FA MP.@=D25ZAN J;S17#*X^GD3I:'5I;BO2+VL%99%^6;V9OEL"G3K 1.Z.,,G/ M$4<[F>0[XFC(#@2(1,R3H.+1#0Q[64VKZ-Z&V!W<7PO'-2X3,E1:?+J=UJBK

MRD.Q/RT06%I_5X- !1#8E;O]3@,0>&&)F5])4%BWE]@/+B]-=2-,7OV7_6=_M-CID)U^BO/90:7Y5O[.W]BC)J!/Y&$+*A)3M[6F5ES+<;>[*VOXG^X\@97R-
MCL80%P0&&:K6A"QP_T$2M$XQMF,GZ%5?,KI8[=(/MN'[UM0">PB'2S'@F*ZTKI"D!>\^P\<"8Y$:[[I*-9:;?_9]_#%2U_[KW1?ZF_+^ MY]72T_BR_RF#)QW[@"00-
5A)!P*#@TR@CXVZTUF[T01H1BD\"WCM5#*+31D9!6=15L@'K5'>MNX\ M8A-Y75@>XB^8@5P_S0"XFM9F%WWF0$52F""YAN4LV;H##93._IPL0H,DFX>(
MTSPM%_'ZB3CXB<-F4&&# MHFGCJF$1>@O7!YWU0K#IS6+AN:\PX8#8;_LI@U44)HG^E00K#,F2 MI@34-'J\,GW\0HIQMI?,5S=.I37J=]+E<:-Q4@;M(]BW7S_O-M:2LJVI!63;
M(_Z"]>&SWV3))K# !#-8(A&E.>C+AVNB05.$1UF:A 2;:86.1TSWR8%UD[ER M8Q"HJ<5:/*'S[@-%)&,.AD/0EA[A@[P[^$4^R)MIAQ,"#YCZ)*!BL!2L\KIG
M$YZ^)\8"//F5C_W6F8#$FT',)O\3&U,VLC TEU%X.486:!87,RNDOT+/\B<6 M_=IO2SEV3 .-'(;,3QS1F$S(8 ZEZ9RR\ + (Q'$66#8G5H@T"@C&/-PSD[M1
^W,/(P76Q+X]"'<6#K#3!W 1BK8'VQ G@//'@^AJLFTK-AAV2'%4DI7TWS M QW/6CG]#$#@68=!.AL]!D1"WK*%"_ALS5'->[@<,,' *;[,+"#RF#Q9#FUE MQY8F!)C:Z0[/ 5'8J(A"
GY1V:KZG*Y-(]T8?B5:8,\J')J>7;)EQ\7O,*5" MM%YVJ9#=5[ZN=IB!@F'>[:?KC4N9RQI;34Q8U9Z(-/7<>8PIB<.IBR*R_J$F M+3P8N ? EFC#4ER%7% H,-Z03=UB8>9B6$
GOQ_V7M +@S3#.WK;H&*\O;^N2IJHJGB>^+1L-NI@\. L\:AP%,M@F:[$_@@V63I KW M2!!ZCA^1]'O[H1UC)4D>"ARXZ!D8XX9^AM&U:BLP-0DOQ-Z79@BL<)@*.V*
M"J2%V3F,MN.WU6<";'XW'..)=C4%CP9FCS[-F-@6P>@$Y0/MP1L!T'F+&&2$ M$S3D\#PMYR9UDJ1X8>)@!#BAGE[Z+Z M)K2_K\SOHRK?C5L_2[#^F88_DZ;8 MP)-
/#M%]^^T!# H?'\#LK6@,<'N$-7Q2N%P_$U27I;D+6 7+C5$'YP 2T*'7 MO(&!\EZ:N2\P;4^F1O#2\DB;P]';0'C@+QBYY4X0TW,ZA 5ABWB"\NT59F>9
MT4DVX;8P=]GM9O:>4;2^K M#]O#0:^J3J[=0=DVLOGM92OK>5O306U^5!4];S/WF17]DCJ<_AN4I_3)P25B
MI=EIF1ZGC6ME*MH+%R2)Z"9<,36[@IH54E,5K9@3!/F>9W_)"U1EV(89"#,])#/4CB:%"Q5!IQ&IX V/I8 MI=HR[;:N?R3[B@QFC&6D(8LF7XU&TXYK^OYPPMP^T3+NW-
"TVWJ^/YKZK5$O MG7_9U)YR]5_*5SQTGM;'U^[5E5WXY\?PSS\P#A04%BR?VJVJM9?PIVJ$J4H] M]'*@PD.+>ETZR@A0U=5)+P6J7JPM'O]#9EE3(*?"\63
MFS8]=,!/[($Y0].NPV#F>KN7)KX,!Z#*X,3#DA-_B,>*1]NEFS(U!BXGR>" M%/5'U:*H[VM20E[@KK;AC)W46;Q=%9PO2.R[ZK36**/ 2W'Q$=YH#;&UHS50.;AH.3H!KC,#UVXK
M?N7@ZNVW[HO,A K.\! \9;_7Z1U^6#I5(EM4VJ^".+76.A66^*DJU[G79R=_ M*FYWL2\?Z]T-0XBP$.'Z'-[K#0YR>$^(L!#ABQ?A8YW\ZPT/8HQI+;#\
M6U*E%:I&9,%:3\/!6MN7Q+^SN//0PG@B5V./&#^N:%WG:\-^,=Y\)'IB3G/+ MN5JCX?KTY6Z6(0I-D" (1<%G9M&M:[0VO@C$9M1F+-/-0\O]A]36]IQG3
M@3;L]35U8(Z'JC:%'V:/3%7%[/X'FW'PS(GU(MOCY'!>2 M0T>?Q?K_^8LQRN+XFEQ$ZD'O:E?J26N1E:ER2LOHEJS!F5,:?XN:?9P9P9]N
M:$]NYPMX":MN#"H"+OD&I"Y=9+V/YZ_;>9UKQQ540:UL9AF#5[('O](H-+" MJ'N./;'\]0'=PUY^C>'U$N"6LZ'.70#OATNFTO(" "4.2#+H6&C%1<,!(;-Y M'6Z+M[;
TLYMZ9XXAHV[;[RN):A:X@>2NU(]',N&^CY+"3%HU6)>XQ'&]D!@ MU,Z3'-> I]7X)U@GV@\|5C0:/[J-'HWU4QV?K$_3927.5]3)4HF@2'YPYPN/
MS.!F?";KG\M*JQJFZ84D,7Q\X6(Y,]]W02GA$VE"2SXYV>1\6".M*2SX6/C\ M-I L']-Y?0M+!R+!68G- E4($U5;<6ZA$]6F7#W[,S?>HH*<.#Y>@=0!<$J*
M*LT!I[/ULJJ95L7&0JL4?]LU/2R,?=3 MY#U-D5OZQ&LL-6R9!29(*PW36<%\%J$'H/-)-*>:3&GCVGR'^F81L**! SE1 M:OQ7U_!HM/HCK?_O>GZ4L(92B5=LG#RU:\
(%2FJYM5S+7O)\+[BF[UJ^BK_I M)A[5#=4@2OF5&SNC:>V*&:T!/)JNZ E08, HW#B4;^8)1&['6;3M*6/(6\I M ZH'"_U#FX"H"9.W4!M'R^>W43*)9L_ [7JI\OXJSD]..(BMZOTF[
!LL39 M!_[,(J3K)$BG8SZMK/4Z\K";T?F$#363= :N*I(!KB!X)GA6TR1XWH/=LK6) M 8R:#GD+%=25'A?K!(!5#=00X'N%%#=L2!],<9TT;P&X!] M+%D>2P:;8OGN#.IF(W 35['8_
Z6+(;UE:WRP"IN\|K2^9J@+=W8=@2$);HG MY:4#8+&\'^ S-[P?)&!TK4W#A_(K2/>*UN+/7QQK,K/B"TDOXEGAA60K#:A= MN,-RHI]@.<&0^G"K^%##UP-.T9X =T
9))T2D2Y:65)-&YB%7HAFV"T8G 9" MR;]<6J@^WJ29P=A'N5P8;[14/E:"L>F\2#Z-IQP2W M?B!P#Y1=P=T[%+C5HX/[=]I 3(G9NC.R^8/XPM$06/-!Z\<'=?]0$.KN"NK!
MH<1,.SJH_Q6"E:]T*\#TV](6:@BDU^9^/$3GM>7<&]'ZCHA6.X="=._HB%Z: MEXJZ-ZQOPJ?0#R)_MS'(3M!@<'1XJ\JAX-W?%=[;8G [PWN \!ZD>S@?P\3> M']U?W6?
NB/4;A.]$!)=U*",K7796M[*C36P6R*5$Q/CFTY-'GHQ@A\"?VMT< M^+MG[KE_-XV1E$!75F1B)YCM])=7EW=LLU;<)")[=PAEFC0-G713FWGKD8G MHMW!)%)7\
(TM>IUH\Q)N_TH"]HC09UNPO'T?GM"U]##E$7V4_$9G[$]FKSL M4#O9$4,EV9 3Y]H=*T.:$9#!ACVPTJL<*RK6?,L = Y68O6&W4$?SUT'[;.9
MI&Z+7AU@,VD(;I(^E+O]GCQ4,_(YCK^9M$J% VXF#7$+2U:V/[?NQ:SL@B85\Z[VP9;MT)HL;>5W0_7F M;X0N':T]85V[#KG1?E"5/LD1&X]FP;-H=>453;!PP
MJE&V'"1'12%NT)_/4UB_7#%UJ3' M2SYG,13G+.HQEEJ>LV"YMR=<>;X753-RAHXQ8;R@8N;&A+"$E,":TWI%]"=& M\I[P'LV/(L$;ZASY@16A$D<6,&4:Y[%+KD+XL362/0&6?
H6@BY4.F/]2I$6 M-DQ4QCQS8A./LB U)AE-F6?XSGZ3'/+D!BSC//#@5K9V@)KV)!=F[+U8F !O M@)ZT'RJZX&M:Q)>;Q%(XL'+XQ#E S%#5B*+JL=/KSQ9'*,-EN]'_@A]LF3$
MM38DFSS1!>/O$-9KBA&F\=$LQ/QV)!8E%&;LKVCGC,E%J\GVF^- .5]X?+G$ MDD(7CPE9T$ []L0@N"[AB]B8J+GH+T\;@+PY[AR&@^/@3(2/V'()U^&A 1P4 M>"[4 @
JRPEJT35V0IC(GENG7BME7>=+CU%X(?CO_#X!4!R3/#&>(6#64U# MF#.14);]:'EDQA7 0\.@*3#UY9O>@2'4LQ\F+CP-,>%@8UA]<$8+M,;C P
M$,.D2*"C7AAXI#&$(26FLV(^ %;A'CYLOBZ_Y=\;K^5+J&P;, KA&$GE+Y@7 M :_$24>G!)@+^L9DFA^[X-.A*?K]]WZ22 TQMY=["\KQ=Z#V21G8L-_3IZ=&
M=AK1/BD#&_;$^AWE.#M0W-A=RX5AGI2^QQ;49S+V6+K4(/(A-I],+!FUV')6 M;TEKXPT7$UZV^L:9?'4=WN\@PV_J=[#[78;;%,?AIU3(([M_P9Y.CUBM[W/< M,0W-
>RO8E@&/R-_;^-6PZ1+Z,",D2.YHE*-+M[,YZ%^*+KT$73!8K*31&(7^ M*04X,1H;[=\8#*)1A8E5/F[:W;9M7C9NFE'3-JDXP :'533-J:4YM+21LCWO MPN;.-IGFQXMWB)EL%?
#LP,DW,C$RZ)Y=Z+GER" M.DT0@8=P[(.%C2H*Y3:'D=1'B1)@E7AQX/&BM_ML.[QSU;U.[W62)4' MNBXK&64A3[#3T#W2T:I^IP\S5WKM3L:TJ]QIV%;XL\!.0\;"-&B-
>AGMGZ.% M*5)1F1C=53EUR^WKE5).Y0*]_0X&>KOMO&(T>Z@OROOL<"U:EG\#.0/BV6_) M5)#< /+1CG_W=CO^_HQWP7^?^K:F)5T'9&3UE=:1N1I.2>8"JU!?AW]
M\C[JX&(Y=$#TIO=SPWNRG*@V%,:MUVHYT:@M^WH9TFYW6%B;5W[E;^9?M^&K M7]*?Z\.V.LC^JM-6?JISKYNB4U24=D\9;IMBP<_!TRIU1^,&I:H;'[6MM/"R
M:IFRK%E6I(9UE9C!(VNGTM?>%1H10)!MCI4IEL>?64&QO)3VI_+^ M;W1A/ZVXL+@ K]2CJX)MM;JFF$V*=Y83&8!8"/K5)#B;I?&RU-DL NRG2G/7 M5=,5JKEY=M!&+[0
AZK0.I=!S:Z@9H745,OHV+JJD?.Z2C"A!E<))M3@JEV; M@#3/%LRN(8WGC5@QR*;8>)5QYJPKGQ>8_MG4-M_2CPT@SNJ)?G']T@7-^PKN M>2MRMSNLMJ)Y($3PB>$;TM#
MOSV%3\--?WU8<4NMPPB?*9J<)5@0@VN$DRHP56""36X2C"A!E<))M3@*LZ$ MZ.LXH0=\B^)^R[$3%(ZU(;SOIMVYWB\DMP9774"7\C_I'V1R%66)1^GDB>-9 M4=
(F335LRE9%?)5:CE^9\9GF!"JRSRVL1.D[ZY&*" ,*_]KB E:=U-V7.%N M"02:,%OZ^(*")UADI3>4E:$N=_MYG?'*1C1JT"988"PW&'ULD/4HR :ZK*B* MK&=T
10@.PN0=4\)LC[MKZP-Y7ZO*P^[5?59/G#X=:O1V0 SY1/ON3EEIQRP M3Z4?%^^X;IQ-TD2/Y-3W']L8K_Z03S&H)]24Q N&+'C-E=!Y)K2-$S_>^6)X M$Y8V_N!.@U\-YX?
SH]X:G9E1(L<;VO2F>DM]4"<\HH"X;[4%=J>Y ^-P1. M!F&%IMZI/Z\=SFN*>(N5>IO+<>N8K'*28?,Z)/0A-T'@6>.0'C%[=*-3>F3" M*T+?>![69Z+%@,JOWH/62),
[RD#6U73E4F$>G@/HMO@@IT#=D-8)5GJ:W.\(MK^1,8;?9*SD![-1.:Z3+/465!]VZ*#L1TJ[!58()-;BJ(H>=J=(N*QM;8^>] MS!X#+V+0.(]^TS+(N9=(P>NT]642'M+^[)?
(G78@>&6.5/BN_'*HT/!PORNK M2E<>#-/EXDHNB259>D@CK4B\1:#S$'L7U<%3I8'E3D=6!SU9[>T=6!;P/"]X M[K3K41T\NQ2>NDY;,O5[>Y_&.@(*TFZ*N+_UM4@*3"OY)F
//J7#M^7H]GY MCTTX7#6X2C"A!E<))M3@JDO(%4C7/VQD!F,9EIS9J=*S.CB:5T=9R:RBG%?W ME:JW]]]5%<@7R#\2 M\KL5(1]; F0UB3X-\H5E7X.K!!-
J<)5@0@VN$DRHP547<'9R0Z"A86D,99AR M9G9GU@S/SNXL%VK@&X>9AF]+TKJ5#:OR[G_CR2>S<@3F 9-FU^>.8'I2O*
MYCF[^R]@BS_WC#0]#)UY3+IQT"^0%'OVB:]Z5]N8^7H#RB[2^[\P[);9KH#*&MM6SH?MML!8TB7>_H9[3P*V*W 3J\C[/ 0BS:0]6Y=
M]OT$[JK&7:^.N,/3*3VYI^SM_1UGN_EL*L&<95$7111U:;*"ZA];04VM5S*Y M^B_QW$S=U&V-Z)Z;^KXFH:DJO3\!.83RA3[7X.*?/\]<0SIQOP[M)CQ*/P37X87VM#*(8N^5,B!-
<7^$G M1P^GJQA.?Z?\++&P<_K?;V3A$1][RDC!C$@OZZT9'%H\&ALM\B8-[S"PK7;> MQ\F(#PMB6E.+3"1669I^K[S_&9YG!/! CTC+37'[3;)\/T0*2E//G=.7_DZ\ M)WC'Q
@(ONAFX5FVI,B2VE$[LK0(/;C!":3 E0S))D$ UQI/'J&M<.A=$^DS M&7NAX;U)> >[;TR"%T(-L7#0R$?'Z5W^'(^G2_LN3?1WP!/LGAO>D^70JK]=8$-
]N;_F<_]CZ.&1&2!85Z:LR.4J8R3R#CY"^ED. MVSZ!7R0W]"33L,W0-MBI&^ B+:U)K^2U+]+8RFC[8?C2-/1@) 'XIN>-88; MQ\1V7\Z $=U\1CP6DKUL.:))'4 FD
]D86YJ"C$\!V@MK>:E1/*\;3Q@B#.!"> \.;6Z\6O-P7G1B4]>CMT4#1S#AWVI'"CR#XF5B MO$G/KAW.R55$/BDB'Z@1DR"BX#T?B4GPG8S:7:9H$4/5O&-^-
%P0P>,W/MB>3',K4@'MU-=$RDYL0RC<#U?&EF M3"3'#0#PH+<,[A&K4E)Q5!7.H6P?K.! MZC+0E$[5"(.9Z\%3)U+I'=]NX],B>>1R0.>^>,-UN+WM:)-
MVUYBTQ8[\W7295,E((^-8XK4U120Q1\NT1.%,"$KF,'BM X/!MV2)>Q_]GE
MA'[9B=T;WIWW$*#_X$O7CXWO2NM=5JC3AL9KZ0G&9@';$\:FMD>.F")U!^54PK2^'[I0OU9FR1'4B+M]M:.D M0;]F341+-C?I$9WX (1=C$F8!=CW>-6$3.E#-
Z_@2_SAHSP"""R.LBM+693'" M$V>ZIK+&>.EDV!=K$LRBU*/$C2Q]YKJSO,48^RY*1^XMB8P<$ZA#O*I-S8+8 MI@O9"GT2_\Z\IV2J*F;W/WB2Y!;N>Z5B]!7TN1\9]6"7TJ8RS-
FU'+ <0=-+=.6G'6'_M^8LQRN(XB 43UI):-R'N(-%X/A79'(3Q!^K!TFK+Z&3J?V/EC'HI"T^J9%T M'2(O WP#R\;5,U=_3[:<8TM8!L$\]*\?(Q,>=+'E3J*&6H_\18_,&?EHO&4J
M8."JENZY>U7$A8F/M[\/^DWVQTC6(A-S$#Z MW?!^$/0Q\.7D[Q"^ 9 !X)Y #V ,))@!WW>T7O7, E-K1$2MOM:CC#Z.?I%) M0AV;9J/MFEZ_DD&<^!42?51$,7#%T'E\DP*
:M)_6U!V4M(1$"CX%"::##^I M,EW""+/&X,MU-T]?>?_OQ/!#UMI98E")PTC2+7ITH!XF%-K48:!@A875CY"^ M'H1B,9FU65'4^^'X+V0F-<=>'*QH(AF3OT(_H"\?OT7SXT@QJ/&
[T$ZF(8_M@_7X&=9M9^(C[UT:)-P2)$V3H!&V MX$W,]-V?:9ZN'PFN8Z 6 ;+2N@7K742'.%=C/'H)L33KD M.JQC2"?4)L,/(0PIL7$Q"E^$LK6UC7Y7,5&X,(&R!]'L%5#,D?
#2/PJ&2\ M<8.[+7U?P-WLNGBU6[U&7IF'A\8%LL_7VW#]V'X)C>[,93^N'HW3NAF,J&& M*^AX%-XKF)=I+*P_MX6H=@"X:O!"@"HOXQ<()[_Z>_0"MYH.&(93F-$?@ "
MVI1TQ?R880(5K-IF3C[]F,5HY#@,C6'C9.C1=/T@@\2< 9E1MJ3=5%>]MYN%$T?RVD2\FUC.;O'LR/-WCHS@[C L>#^28!@%TP8NG#(@$K9_K!3]=^ MYOL1>/F8/%F.0Y7V-
"D[/,#K ^9PS4M#33E][KFN0IZX&$+\3W"6%> /D">";^(US^JPTRN!08O9-A MW^O4["<@7@L472\DK9U>?K>@'K_SE/MZ;9CQ>FV8\?HC"$_4WC0PY*4?ERD MGX3EAF
4(R3-1D[!L)_">AZ@[WD7'(U-$&[%^9 M*$HVW75R(VA3M3)EOC;\95-TT#O@4EORK0"7:!^4ESF+_O)(#8;FL5T_79(M\.)Z/]#-
LA;48L!GNM,IVO%3PP3SCL5F40&BM."J1CTRZA;0'730EC @C.J" MD!&JZ3PW?)J!ZNKJ-%HOS8V_7_67%1H\=BB =,0K;$^2WP!C7$FN0!4-:^L MUZN9-
0'/X)HJ#*4UFH)>Y/Q#HV*COM!1[K=KC$=X_=WT Y_QBC& @[@&CP(W MUQ+:#(M.Z>MA/KH#Q\GG$UR);&"!0U[0P.$5("D18>9+\G'2,!H@/[<2H7L0 M(GQC(T5:%*$
K!9Z)YL"S+WDQA[?7P.N9X(WC4_XVR+TS!F2B%V&(0>Z=TWE?0FZ,MYPR749GOX!K-Q'9%>6/=_QMMV&,=O&PB?7T2_O MH[0MRZ%OIC>]YUDB/*:OIPM?T
@N^WH9WL;M4C2S>>8=?S/_N@U?_9+^7!^V MU4'V5YVV\E.=$]R*3E%1VCUEN&V*!3_7NUN)U>Q!J>K&1VVKF9/H+K_L+7_L M8O6*OAQ0ZI Z43N=OO:^T$@SZ@^PG;
(R!0CX,RM(U4H9M%3>_XV)/9]2B3TK MI_:K8%NM2FMGD^(=K&T\ \;_>;UL05V56!8_SA^UF!!2@$-5*)3+H&974+-" M:JJEU&=>A;KFZ=6?91ZKX])M9B"EC@VBE[-=5;]T_
M70U]H*-:; LHD5*I#UHC3>X/JBIV64:5'+H(:^EE1 B@$,!-G0T/(X%#E,"A MD$ A@4(",R2P>W)['5:HYZL*UH3)/ ".H]]7MTYB,SX\^JLMZ\W>Z[W5]1X
MALI5O]XXOYF[,);_QAE!5/*OW.E5Z.-.C4^"\^JH=WZ]#-F4)5I(U!3)]1L,8WW04T7 M=$VW6Q/45&3S-L$FN,5-!N+3-'AF_=J6,>8Y;6=E#11UVALMHB6L@8CSGYBW
MDRF56FND*.E* Z+E0N.!4L8"*((4'?1WWL$. 90F Z7$HE\$*#TT#VL"E"I] M?T5MJWJ]U_I'%P^-3;.C76>UUJ<#HYVVO@R-(I7/6VIS[!ZSB\IL9LDM=\: M#89[BVI)5C3
R;M<5.49#:5@-0!+H5>5IR=@=0ZPRC$Q2L%J"-HJHRA:_6!U M 1MJ?QB>E3AP=(X6QD78_ENB"1&;$SOA:<'L=UHC5;B&YPB/;3&$8OA06B-- MQ)C.$A];0@?
%*%B[<.]]Y-.'#'@!@4_N5@L2ZYEK=>- MC;OF!>Y-G+-1=5LLI=US!?O=UDB7A[V*_[B&U&F;X M*KV*XQ%":H74"JG=XE7L(;6XB2WWAWL'*TXOM:+56
VN$DRHP56""36X2C"A M!E<))M3@*L&$&EPEF%"#JP03:G"58$(-KA),J,%5@@DUN"JC.7>I7JF%JNWR M;B=8F/@!V]"%-KF;KO4R^D;FAN4D*UW?.).U:SY:OHD=>;X9
MXI@G?'TOO5,T_=QKRS,O@+NK?1IH2$NQ)U,&'.YOX+,"$*NX\;RUFDI]WP MHZU.B-'T]3ST03(-O5O*S$WN'-X3#\.(K2@?_4I-J+AN:Z2U]S_ZE0G$"#XKBWK/ M,,IEE??
8Q0;:X/(5%K]>:Z3OOX!DP[!QXE>E"R3@N\T"J@*^?5P]>@*^ K[' MMW^JP.^@->JV58'?I?6S.3MYV]\;LY?AGVA^?!2:VNYC3NS"]2TD_#7+VWTF MRU38GUHK-
_)$VL[R%F/LNW88Y-^22FBJFM8%\Y,5+-^9I$?RWYD7#6\3X<65,8;37AOUBO/FH(!*3FEO.U1H1U^>?.\O=$K0*S9*A'836]6@B]C5(M"?'P*AB349NQ2#,/59045G M.2%+5H\
[EW:NE%;^U]HP^GK[&8!EL0@\!K#J*7[A#5#>?C>"T(.?>XTW3X&3PW YU$Z,ELTNHHL80:M++T0CV0= M+&C$:8(^*)6S3]S?_/(JLLEK%1#(WF)[9SD2/-4&5;-
CANC991DO]XF^%$XU M$?G;12C+EX0LNNY9>K1! V6/?WQAOU0CZ&Y"L^$0Q+N(9I M&:9D2A>0&V(M76X=*!1PL?7]SR@M&EBTFG4Y.FR#O*@VBE?1#U
MNPZN#/QHV!&KJEJVHNM5$;7:%]DB1U6K,X^0\HH54[KDSK 66245)[8+F%6I M6!F\,A#4:XVZ>K\F^+D,BW4@+-9CJM;/;NB5UZQ]D NYNNZNPF1M#LI*:5:& MK@P
#4#6]9J@YS),UJ$P68^J5ZWG'2S6(>I5K;]W,W9AL38.9>7T*D57"D"# M3@=4_].N@HK9&BR[W*NBP*P[4Y2"NL M8"G4LC$VM5[)Y.J_Q,N*Q XZ:@MP-% 5]7U-\%61:=O$-
L4+SME]S-Z].A*> MLRP5U=KE-707(V[R8+#W?D9)%C; /!9HW%&SET>A!BZSK'6KBOR>L /D.9C9 MJ&VN)6N^"/&$B86YO,0/A,E]".7]W8EZ0I#)IU<3+KV9XU_E94BGK9$K:
[(J M3.WF("Q3(>0G'C6:YJU95FN6$ M E[[QH5B@&* 8H!B@&* 8H 5#+!< :9M!9=.U8J5Q2KCW2A:/6>Z5GJ254CY MGS+&DU+<>(K&P /B=T["FLHPF(;9D9>H-(9<;IQ=]5
#53JM43\=7(S&2=O; MEAMJ]V!#55JC7CJG*QXJ8@(+*6'? U\B*[T]UXOI8!M%.C?L "A+,(@%,;%2 MF/W6S@%]K23B9DNI(&EF/!,)366DD6%+[EJM>DHMTYV#W-
,R4PL/KZ!EB(*9 M$;#['3< :@;L.F#:1'JQ@IDT#8/0(VL;Q#@>8P&/>076!T#'[C=&T[D//G,$H[L9@Y=/R5K\:-L+K849(D!\85; 91CI[)8+2>4" MJD-6^NL). 06?KK*1E\X#;@2N9
K#)SDQG3VV]+C MC/C)%R2_E0R/P<=R3#N@O:V4(LS[96NT3U?=V>BFHW9>U$8L7&/P RYP54!5XXTP^1(K-A$41*\#: MK@\J,UUC<*!T6UP-AF1R$T0?X@N.7WHP52B+S:\-
UP#R>O"8EI& JMZSNTX8"D8?KB. F[!)H9/8?D+]#:X&W MRI+O3H,76,]E:6YX/P@U/F$*CN]Z_LQ:2,:31\@2@B[3(&!H7-C 0P^\!:\ M-QA1Z,$ P-X9ASY.'=X43=YR0S^>
<30WK=L(&^XA-&=+^B;ICG909>9TW-8Q MF(?^==IHWERAAIO/PX3"T[+KM$OC-5=,4:_F^!0)? O+G:!3MEZ&#NU5O:0[MO,/L5@M @'I?/:VM!-$A0YB\S"U0.:/H,
M1XM1CTS:4A-TYYTCW2P\RY9X/(U %3(CIBP;.4PP&C% M58?&19B'^>G_/D,H:Y/]Q,\-WC[G00S=W)+J4NCE2]@6:$APSM"&$]+Y9)H M"C%0AK">I.?
T$S65@K"SN0K'A*Q@)]AMS8+U"H=/33@%/M(!\+@!,7=M3 =,5;*OB8K9$)BWK M8>QK1YY"T!@NV,&4;L^&S=9/^E1XYGQE40$= J:X9,$R M_,IC;U3-
X%KD$70ADA>OV)P8FQ/QLXK#-]J0N]_=V/NF.)0X$.L1P4D(+9@; MAF7[C7"@P CXW7C;: +XQ(RZ+L2H7[,%OC^ #66#D'FR] @N[F+F.H2*V$YD M>>%<,GR?
\%@":N4GF#.:=^N*8C]U/-QHEW-5#$.XP<%0AJ#4,BM@TT'+CBA*H$0)2X]!9N;L**Y?(%+4),IRWE>LG+G6$%H87.3R1 MQ1:-0L:_+/0AT8BA,A"%3VD/E,0VTHH$+%
<]REEKC;!5[.9]I)!9=D^DPVO>AQ-.#&Z+L45:I:(L6R,;@\'!8Y+_0(M3MK=] -WPU;P !K1O)Z$WHOK37SB)$#0Q=/W5[C+O9Z^ 2SU<8 V$,!947-(
MN,A4H-.C9,"OT)]GUB"XBXC9]6E1H-"+9-<4A@^GA' M8BFR+C$\'?F98B7+8EBX?G"U%#S<]=RXG!4S']F3'91#3P=Q)XX,T%FT.Q!XZG]C9;0Y6&K)*6
M3P]=IKRCX^/#Q5/[!XRGJOU=XZGPJ34AU,%>CZK*Z'B\$/3&?1HBC;R"%:J(M8-VYJV81K#NLTH^WA-5.KN)WUOQ6#).C5PYR^@1W1KD%QC+:@M^6UE$KN?^W
M7S^O:ZG(@DY$=9::Z6[ZAXLZ)5+4/E? B2@J#:0!Y8DIOW52)Z)!P*M%9 HS)Y2\2ZE/*; M*R!WO=Q2QE%:]G;U&\6R,M2P+_3PJ<=RJ1YM4U(H'_C604U&ORUMDL6CXOT.
M*K!10B -/Y/XE (_],)/(T3YBBNA9NZ!V33Y F[_]E[\^:VD61?]*L@-/>< MY[Y!D5BYV.\I0I;M;LWQ=BS-]+U_=8!D4<(8!'@ T)+FT[_,K,)&@B*XB46A
M>F(LB0M0R,K*_.5^)41)=GUQ#90F(/1HYZL]8ZU2"/S>!;458XU1P!ZH$B8P4XY3 MA92RE03AN0@/9RB44:$]D2DH5D5+7[B9YDT*.PNW&3&P*>.B N5A$6(@%^-S
MT9@8Z(EKG,+'Q(7*.P1: VB)=Q8W=#%QAW+%@$EXN"-]*],S5<4Q1;TR9'[X M((L<>1[6+7&+"$?R,S8"0. EQ6=KB0?G-EF)^UK[37SMEH)T=+(N@_$-7]D5 M+2S/%J^5!5O
+)9^=F%6=-A<*DA\D2S8S1]U34IL\4FQ\M*H2)"<2I82NQ,1 MJO)CBT0P@0CVZI)>B?-C-R#$VF19"UO+MBO*<)]+ECT),19HE_.[.2@B[I,T METW3SR*NFI6:7.:ZN>
PRQ4#%^M=7=>^_/%O;8B;2DKFZMX- N9KCI%=\RK$ MY!':]_O"Z]23@E>*8OADU@A"E,8?%0TPI#E-F(;4U\3J5W,;%AE\V451$GI M$QO[+-
$Y;K5768+#HB7(80,&ZDCK289(T'M?41A75KT; M W;36 '9C_:<.#:MH@QN(<&V(-PQ5#.;^5BBG-J[GZZN%M+,,MWH\ASGPI=) M
<08X*]HY+%88Y4R8.D,$$FGH#3<@(7SV'_BC(\LO/IPM#5,/W"#.986&U9J M?#^PU??!)X6OCFEAPE/XS.E;?^ *HBD]>Z#9YL.8_<^\<(_LIMR)M/*PI:Z&
M0M8J.IFV.X"F(1=CVOIA#J!I2O:^@?$@R\6@U:%8A>Q MY\TL\D0"!X4_B$]%5([D[)@[" %/O@%SFQ0=XV$3.@BF_N[YV]"'C'>_+=PB M*9X0 0_\M,*[QN+?P/;X:2_
TG**9R^]>773E+R=R4*_,8U.QIC/21^;,%07 M()-%[QUZ,#7[R>K?KFS]X9%*@'T&T?[1OVMH'+TXB#W3,%2B+ M),,A/P>JNKF["#1/5KDV95-$:F,0:.',"U*M3=V^!?-1!XI.1VM[R-
V8L\51%?PER6 M.3$(5BWE9,U;ZF#:#WK=>4+K, K=,5EM0*[Q";E 4]9;N"-W)D[HCQ)H-0O M$,I8+=<6>]1(1MZ0 A^ GQ%$JKSV!(X%AC$I558*! 2CEGXE"5MQ7,*T%(Q
M&E(IYJF9H \H%S]N:U^P<$QL9O&^N%)O FP'LA"@B3O-FU4"2V Q$ \>$U:A MLIA/\!19=;L_09A-P=AB.T(\586; %E=N@-8#%/TQ>/UYSY>-I[[9.46RC&Q MU2R&\&<,J(
"K(7UW9R1?':7NK3&F X 9\'E.8,< M:Y&VO,&L+F^P#ES>L"&$+#78XU$^.(MQ*% M(B65P[?YDBD,H\$;,O181%_OQ$HZWMY,PYAT-_\2Y>2 71D)&(V-IV;DG:#VZRQM.P6H ')
[!+ M O83WYIBZ0VN:.Q.@4SQ;T1 $@E:A3I@,E!U5JRB M5;I96H%?W/WQG!7MU D!LZBN,_X/>0#V%8?+C;FQ,#?N?WV9_%. MG*PCD.&Q2/=-

CT[.NMZR=ZB&S(SSDYE>J:WA&-)90JT[,GG#K3@/]04FLA(I M1&>08@(R/AJ0C_>E*&QZ)FW6KJF.,*#("Y^(D D&$-%HEH(@H .4?QZ1\44*F32B)AY$)X'6R%+
(B)K@5>D)^H4*#YBP MP+UH-)_BAT;H ;B,Z4RTZ#J_/$!TBTH&[U8(;'@!2DRZ62I.TN..)!)1:;'_MO*N)+![G=0'_3VP843S2Y-F'>DN[/?\2#CV?
NSN$.Y6YH_LT@QW%&EA7HO3K M<@:;A[3)9JCPP$\839A');UXF)Q$)VF*:9\CIZR.=!YK>['.4.X*(?L(#7!*Y+RVWA*7^Y M(_(+I;6YI:;R6M[U$;E))4#H/I9H8,^M
M<3A+1($!/7')>Q10L%IT)<*/<.+'*ZA/4;8I)V:&\O#45"RC7;FVF>OA6A#. MYA?@#05AFU +"V,B37GLI22INMH$_AYKWUGBY4[5'XR.'1P<>-K@+MV%XEXM
MDU.\X[3.H*9=L\X" KL:GWH@KA%F8B"KM@F05 M=,@QQZF<;,ZN1GJJ*_1N1?JG7UA*M4\^,SF"NQ!I0L%K-,LH:K)V992PP2F0 M9*5J1N#-"*">IYKYU2PD(SP<";2F-
,'WB.#"PW= M^1]]<)'3=YP%(WPZBC"%@,88OA%&(ZJL+AV*[Q-B@M1$:GQ*0/=%B.6C1CE MB7 4R,\|7]I[_$XM/S YCIZR<[;XA*T4RU-P@$!V?FCD,<54%BF1SFF!H>\
M;RRJ60Y0GK"CM _RT\D;D]$"4X;3H<\AA)X*FUKQVO)5BMH5N[,,N2;C MYU3H>*#)4VN#"&\QR)B%(@&VLVF ;#;/5?2H4$S(#V$J,4C8A8A#BQ$SKA5X M" 3_#,MG(?
WRF"F':=)+#\J3(WTPZFGAB=JS>.\MW&>SY"Q91YR!!8K?H+\ M._R-W,63Y8(MF$)ABN)C#RRX"<8 DP* +QLF LXO%W,&I07X>VW&N_
MVK#L>1)C40*VNOT))L#E[Z"DL!BX?:''' M[@@K=_@AQ3P);?2HND,60@"%TJA$X"=PX:)2('FSLB! 'T2OLCH$2KD M>:)]<2,X?
Z(;G,%=;F%0=4G^0.%/OGQL_+,^OZ+9*12V2J&08RW2IE"LF%]H M'[-#I-#C+:'$LT!Q.J@Y[]V'HM0+R(58%"E"(//R#@/D;T%:>MP'G4HD;+^% M'I%*@4N:Q
_Y&#X"'+Q(ED(7U0JC*.7(#9A[_!<>ZYFG>B#3IN#\+,EJ^F+1 M4P$&/\5)XR1+P5W.,BUZ%3@P0"A!'$HRM6B%BX@$"&[L>\<3'@&E4'X;2\-7
MG&>R;+]RFAU]!Z5TZM45#YMPYU>^@%'(,Q>2=,(TX.JBO .A8AN-@B;HG[%& -?&'XQ O2$[>!/ >=<(MP3$4?Q'"MP1Q[J M%8&C0A@EP,[*Q127HD4])4,HSVY((3
%63!4!Y0NFTM9HDP^.)RBY)FME-WO M7W"P8H2>Y*<3.2+5/L!Y4' !+"21M$1HD_P2H)BC@#W% IP!JU.IF<>]J?-U M=")'8*$K(8(/_/C?,7T#!>MW%QLUP&-^P8JFJJ92ZSY_)
MJ/X3 ^Q14/*=?P&P"A_R"A.%1B[O*227K7F- <>WN?%RE<9Q^"R55+J^YR;7 M7C[^4^,XOS\7BI4_O4\ E/WAIKD^>+9Y_ MA[>>>N#7;FO_R)B)]Q!;ND75AK9\FE]&$D
,A";I+9+GQXSLER1#S#>.)%21BT$_M4P1Z,LF$ MSR@$N<7\?$X)R2FT/$5N.(O2&%MI&^-4,X\+QWOMCH"$) MOARVQ5C3BX&V# M0NSVF4:&+1XW&BERO)7B
)$*5EK#6RC- M"65DB)(]4X4KEHWN Q!O=T]B9IR9=G^RTD$?V9D5G>_B%,=@:H7HXH*))JF& MKJWTEK@;P:8V]L8\:7"&S>R2W.6&]\A\2R6P@+5$!'9Y%,S-LJ_<"6A_]'2D M
4'X4.9YXZ\(I]S2P^*N4Y)4$-*QB6/A$DL=VD]P B) #&,*#E(>%(V5]D3@ MG2(666E)OO#3&&OZ9W%4;.ITP328G$)IT4P!7@"5?011A)XYDLJ_0$(D9C.7
MD#O"%01D*=LLH+99Q'YYO)0^A=64;$;S8KGQ F_-> LSD5HE%$[U!#.Q5+S5 MD%I1IG8!PYTJN&SKV40@_2*6FT&B/JT2UE7'V0N8K$#37%,*,A7(E^7Q\6Q) M484/A#I/W$?
1X'/'[LN.8QQ/O#EG%W:=P99)WM?H?^9NE' [$447(-EYIMGX MY"(JY\R0-;^6Z'/'.W-9J;PSRWF2&U;Q.\Z:OM4+Q/M!R5/H"O_.TQ.V@!9= M=*NM:5:]81]#QUDS<_< CU$]2*&\
[1MW57"<-;V]#O @*]JK+^R'2&H7A;W4 M)+P4Q*5T.% \|XA\0R,W G46I<6',9EN(MVA'$]]Q@;G-1=9OHL(V, EYIR2 M& IBU'BQE;;NK:HE1%<4]5 1P>"2$S!W_?
$[&]QBY#9MA+(N7"N]3?V'&\U@@;_:V@WZM6#U M/%[;.FJ/A]QFA@TZU_M@,M_\GL/&8C2VC/T60K9"[1I\[FZHS;>@O&O*AP'WLQ@=@TPS4U&O/U M(Q-?+W(&(
M]A[N&8'(!R:2SXO^PPD*,_OPX/&"CF()R%HT@(HVO>GE!9R%$L;J%JJ:Q4#ADB*SOA5\CC8KE9FC6T0.K. MB889J$B/5L' S6RZ/=MR*WJWOH0M-
ZACRV%VJ4B%;"T70!8J!V>P6"\K@WQ@ M0O 0#B[E&E)B9K$U<'JRRSG[/!J:L[@(URW)"?8+GIY/CLZW&:.?B0AGQ=K/
M('S@YHEP0>!64E/!=,PQ@H9T8=G)I7JJA'B;:NNVJ_DL5UX2-A!UFDMEE[R[MBLADSYN%<(''S8JE[,SG*):/J4.1DRMS,<0Y2\//I4VJ&5J%'-JEK>+)H[QR M[%_S\9UP?)2\
((4JEK1@+2_9XTZF.2\AJEZ]X!X:/2Z*U42P/*]2CQC/ST0C M($]YS49$MXHU:T3'=/AREA9["O(P2TOMI4&E/):0&3)9HBIN7Q(A'BAYKTJX MD=Z9?07\E'36"<_86EN
M9\&,R7+G1$,U7D275HEVXL G"X!:@C-$=QA4:]5"AM'U$T/S"C?S\:L\(90 M;>U[SD@88*]H'D "+&)#OR*TCNIUR.Y=?\+S)7.3F[,>%@C<_J<[G;V[I>O\ M$\CZ;U+!!1?MM,C-
O')01 \CS%<92,03(&_H M8N(>IC*CW1L.DW2T P9NT]EI6)<3W&%SU4);W>^\SHYL01H#.G%!#*=M?"Z_ M7V>->A!@H=F:Y@J*4N;WQ3+ZDK'''4I9C
NNA="2\J%SV<:GT+E9FPV :J6R M:7M"@'H\C E[81A@@XNP>[7F>!<@+PZB+D ?(HEA6 M+*XML@4YRLN0>HOC0-XLHI!1Z'//A&C/("Y!P3Z<\#IA+DW838=LD&\C:TV\
MD/,74',=%N>:-=O(-_%O8A^!*+2-HLX=2(B4S)I)9M;=2N,NI>5?8K'+EEYW MQ1!9,O6^TI-_FZ094)?*O&UV-B-K3M'/[NP>FN,N]3E"EHE$3D[9.#2[XO<
M07DMQ./3D@T'@)3]2G@D&Q(MJ=RD * MMRYFAXKJF.+TW$)J0-ZCJ^R-*[FHEMK;%XUXGI9!SAS$=J(G6=JL@_L0BO6. M:9"KK?
T1/F"48WL'7(]VZKKBBLZ,18]O7A6_DZ-.*T6XGD6K=,+2^D_AG<]* M>@IPF[Z&!-9TQON!2B*^_2IW4)[%!Z9$8@]S5W++L6M]("Z7V"L-%L(=8BO M;"5#A4QIN?
[0C3V*X0C)\D ^MYA[Z"IZ &%I956#GG)CGOQVNR-WE*C'#_ &Z(YJ.$4B(N@_$/[M^Y1"N,O/U@GV,1 >S4 M+5SFO1^.?A:$O%%1C>$8>!L<%SM#[1+-VM+#PQ@$IU: MDDC-
[3J]EQ_H.F];+,E3/:L+_C&CK/TP"SF*A_*RUCG4&X T -8@>ICEA9)* M>-$*3UYHV,PE.C4?([:Q"!G_RH_<;K(MU??/4BCP<"#TT7@U8YJ$3Q4!%1>.1/?J0G&M\)^ (Q0?
O.D_B%O!S#BHQGQ MY;D ^P@S1&=P'H<8_;QWYW[>Y#MWZ.;#FM%W"CJ,IY*L7)P'@N0N*BR,TR[A MZH=[:A&7D LGU<4\K9'J;"@Y4O2-R7HG3"DIE)Q#7I*VPTN?
D3S8H!T#-RM1 MHM&5]P3@Q"[$3P'\PD,RV;/34YQ&$N4E:2ARL>8QRS1M.O/D+Z1D$V%^<^(W3&:J8[S#(*0@WS,BD=DR<6H@[DXC_]VGGJ_Q<$ON65V_=Y
M'Y2T+J3J_GCB('?0_84\L0Z>Q/HNI&&N\%0\MQGWR8K=!WI@"KE9AY#BU4S M"=)Y$OI^^$""DG 8P%_L8/MOQFW7+._JN;:)B$[62:^W*;'%;5(/(!9\G./$ M"7<6L[?
I+^^P'Y/O/KWU EHV?>D=+.S."\Z%VQ#=9)@)A'TYA4N0G$3\[=R# MUM:Y%RV)X/_C],[B[3:\U5E^W=+;7=.I?$MO&Y6OK[J4X;1ML_JM59=:_;IC M;78EM:B]+.IY3N@09W'N
@9&-O__SJRS],,I*X-P8>(RZE.L!N&$<$C"V5MC MEFCDG]7^-J'_WLW0D SNWIJS1PW>?5<(#/ALLB09N%#8=["@O\Y8(,GS!D2F M\$W%OV4Z)QFO?&Z 5W?D]SD7*V2FKO?
L=]L2A$=*-B&)N.;!2(+SU;6/F"!/ MBGAQ#KQ9ATIUB*$C*58SI**TI2C]0I2V%:7W1>GK%(N"W?8!P':)LNN4RA)Y MQD/\W];D.9ZV60+U>CIGI=HYL,B >Z.(KIT 7?[7X1Z_^-
@1WE*FY]XL<;/W M?.E2R=B]HES1N#).9YU=F):Q(E!WL)W =S?:D0VDZ"9K*8IH=586I#IDZ9(T^9"O:96Q\R+ X7)TQ=<;4&5LZ8]TU[8R>B8W@_U,[
M[C9$*\ZH/'U=.'T]\Q3.W\:&Y^G9EC?E@.Y*CX:YV5-7"H03/QDKNIELK'UZ M9Q=&=[K_[^PBJGCL5(\TEW3MZ4VC_3/+BS%(:^10]:TQ*GFD&).]<1[9./S M?[,HK.279A]G>&
MZXI'9.21/<7& -1=#/85&E,L(A6+;!+8J8&W-JR.[&*;YE;?654@^=+,M:U' M3+CI1)YO/4^=8%O+;U&IV25_\2-FP5/3 MHH\T=X(R0+Z&B:BY8N-/OGM78!KG[.*6^OF6<[>I)#E-
_TX92BS_8E-@O["C M;2??4Z1ZP2^K+[[WBB,'>R;.JY&CULYNCSK"$GL8MXS= ?U^=_%(3A-U@-4! MWN,!WI-
G&R#WA;6RWX,ZH>J$JA.ZW0G=4W@2#)Z+P4CGFQ5G'F8XLSC+U#63RG"*<(IPIW$IQ3A%.$4X4[B4XIP MBG"*<"?Q*2);^2QM&1B5^AP4F@"*T7KY>!1J(\@[N],@&A?)
M2Z,MLT:!+2V&O1[=IW\MM$E,^P!B;^19/M>,YCAK$W>$TY>IYV-ABM%JADK7 M32/6W+3186%=66-A:MI7& ^;42#]:GH3/AIXHUE-:QS!WU+R?<;[_,#=^S;Y
M1\PNXY@EE],P2D17R8]\!1N[FGKZ,]E0VTV271=].OPS&6<7UF#O@V47PN+] MEWFN0>&YS+,+H[T]'#4 MB44E4'?IYDOT_1-
D%C7CUGZD8W9IU'=WS(9!B>D7:J)>/<_KA4]VQ!^D\FN4$ MOT&=<0??Q==K)J7HA1-FG5TX+;UB?IV6K@GTT+^0*'QB[\I'X$,GUCR N3KO MK!Q40!;ZA$3,..@[B[
QE'O'LN/DJRB]VO/>9V]7_,CEL_USL_F:75^M7OM?J^[KG7H M/BVJ6LN2MS>JE(NR55NKK8SV!GU=\)+'#BM^7XS^KRQI;^_D>35I>TYODXY8PFH$4]H+^>1[ML(-!2-
//2L&W M/4N!WMG%!45I(B MW$E\2A%.$4X1[B0^I0BG"*<(=Q*?4H13A),N+7_3-/WT5L)HMLUV#W-STE2U MMS2GV_O%\I2<_S@K?5$8GWK^%7<(AN8\6?
V5I3#@OET#-1.H#+U;ID?QW_LH M7<[,O6/GPXBY/_=":SVK>L_N$\Q;DCAH:9><+Y Q,7G7_F4VX4U:STE-^BQ MU3!/MW]+28?X*5B3*\U:M/L(?3!_\WJVT[7=2=\>='NVV1\-
!Z8]@1^C+IN8 MQLCZR[(Q5#MFCY2E_#5,,-4MI&RW4D+P)UXGX/J%U.#_M^->5.TXG!GT!'G! MG-<@9,W5C7/CV!E^SU:S/)^V)VOJ=6>!WC6D%.[(>MXPC/[91CFAE#1[X+(
MFW@C-TAN(]@M[I*+/_!FB_.(5>6!#KCS$!Z!C2^3]$6\|LNGAU8GCN/1T$Q= MH^D QCOM?SD:A7-DO>_N$R6G(O?"BT#\ ML?;9BHN?PV<3I2L1"+H.Q6$9A%;?
X3@4[]75YTHHSBLX*%'4%1?W\64BZ M9/G&\)%89"/'IY4NW -MO:_$5:/=-0:R9=/"HLSG;ZZ20IN:]%;,)R11J'(*
M#TU>:Y^)A2=T)JOCLXO:1DTX/]#COYHH_9J^>@LP#!#]F%UA6#Y(-JX"[H/U M9[=,^R2&5QY"@*CAL>HDKCZ):\8S[_4DFEA5Z_1V;F>IQLCNA4U@3R.PW\@V MC'@6E#9D
9MX:J;LUJKKHRBF%FEE!;_!UL?&P@D)^N[3EU]81]4Q)!K/36O$ M[P&XB883&;O#H6/)V=.;%?D]PNY'R1-O4Y3<@RF9N(_8R8C[]6G,#Y?%:G[D M]A9#-
'?]3V%TBZ3]AE2^O7<#'KN@U[8^,0Z>&,?<>;JJFA4G'UNMA[\'8RL: M?-3396&K!@#>-*3DH8N1Q8D"N5M*VVM!0&$59D>@@LM[9Q<#?5^C211TE8A' MUHC.#7BD?W;1-
_J2\(CTB6UJ@4U?X&LPB@A*5:4D*!-H2Z5,%%U.5WE.\ [. M+GKFJ@:IRJXY85Y9HYS7\2M?,05[EL&)2L8R[B(PVG\SA]*SJ$T!U)]_F29P W*+Y
MS&ST,Z[D8PO[Q54TD][Z!H73LW=>%+:&MY];%)4"58^,2(=%6.5A$2@!'G48$%9/V:R:XI2!Y3K,]=6!IU4NY S:9G]M98Z4:OKDRYBD7)1I'KRV:DTA MS>X\8SA-
JLK)>ZIKI0*=3>IR3J[\1KXY"6KFPD9;I2KS]DQ--:5BG]0T-Q&? MLHJ1U_6HM>6?F+%R6?8+F;.K4\T4F[/OX1##^R-(9@^XU-1?7O;NE?F@6]N M$9Z#(PF?;5H=/KE^\I1-
C*UPYW7/+OK[2N50-:[]>+VJX]7=^7CUU/%2QTL= MK^KCU=OY>/5/Y7@IHTB"3VV;W[=NUL8)V4547A&XHAF@'P9W&E IH?%][EW$ M*%QS*A91K;S=+?;P]>7UKK04*/!?
8HK/P!,?!$M# M-QLN9]L2KZ9SXPI@O3TW#G0=79&*&Q4W[@V'[L*-!G#COLI7#\V-"IM*\"FU M"1)\2FV"!)]2FR#!I]0F2/ IM0D2?$IM@@2?4IL@P:?4)DCP*;4)$GQ*;8($ MGU*;
(,&GU"9(\"FU"1)\ZF0+H=-"4+AS%@'.Z@ GO,Q3BY@W'6(%)[T;3K01 MBQ(72Z6KIP6VM(=[;W2O/;CQIB7*ST4J5Q1H_BBN+IR(C)%X$H738ADG/E3Q
M"F=5GGMSG[&L%UBOM<]HQPNLUSZ[6.Y=N_Z%K+X<.9*YP%HBF?N)N5&LL5)) M5[GJG/ZUTMISLZV=0GGVAWE$=;RUGK!05__M)GKC?EIAN-\![N!I-KL$)I6
MB4GZBZE9W]TGJNO]-OG@_?+&L+;X*IQ.P^ FH0)IL>^#PKX[9Q=6>[DCAS;< MNIF!N:*9P8:++#)G%YL;]%8S'PB\D1O?:^/T@CA_%J>BQGC)^] ?LPAD']"; MB[\-
'\C9.]5[9Q=&N^*!=J#ZFJ38+:C>!]885+!&2G54(L340&SL05#J':'= M,):=Z!4G50U9KC]DVTEZ^=:S>Y4-%^L&0>!=KW*+R+
MW&EIG/4QU!.IX!^M7$S#=,S!B[9RN9G/9CZA&]=_MH<%"O]/ M..AVR_')6S8FP?OB;8OK_) -J5[5GV2@#VKW)]D'T7?I3Y+6Y-'(ZMZ[&-XK M;
DIW0E\M\AK;ROHKOJ('/Q3M1Y1VI8=4BY*]1$YM:IWU4=$]1$Y/:Y5?414 M'Q&)J;E1'Y&*.C[Z]]6TL$@GX6 34C) 6EK R/?N3GEW4@#V9.'\F[V")A8; M;MYK*P/>]/%?3?
F%47<>E#?^RC9N!CTP]+,+J]7M[SX]>G/IU/%3Q^_U'3_KP,?/Q.-G]W 4;)Y MXVR?N3'+H/VIP/?L4XT?8[H&MF8;_1GW.8V);WY^K;,+IV5T34FFG&YY,M4D
MW&VPU[YXR$8>TA4/O4H>6@,@]L5#SMF%W3*EF[CZT0) M%3OR^H[G6N<6[O&M^\CB#.%7'+[NV85I&'N"\"]L)&_;[<)_+'>_5*+03#+ MT]ZY%9=B$
D99*V#H!:#],\N>OMRP2DS?VTL\VL8G%/*FA?\8G&2CC*;>($; M\,%FF+W_-QZ677ZKI"]B=]7!7H2?*H!-D,F=X8L8!-OY+D^'ZV(:03A$ OV M^_]CBZ=X,[1FG<,1O-
(Q!&_X;W(C9BWB_,AST9R;0S0)!M%S<.G+S.V,@: MVPFS]+TQXV46/XAMV?A3&+W/6#\-GGP3C]O4K7BA$586_>):V/7OXSC;4(K M
[#*6K;YBNPR=9)>YTE:9V4>^RB9E*,S&.S>R5\=)764CFJ/'_TH&>BHAY^2 M'"5E^4CPJ5?E<:D^PU?N4]4#(B>%W@QFC,<)N\./9\<+V3Z
MS.81&$(XOSR<:+,HG,$3/=$WV/_,O=EK'8;QNGVF*PP':G#"^>0ZN.*I\]3) M9.PE6$1[+:9%OI\G7\/D_S)*NJJ4L>;9A2%-*%2%T]>PSIO=H'(,ZX??]L]%
MUME%O[L,>9=*Z!0#G9#L684/]\|!&=U%6>]9LYZSOK9E;/J>+\Q$;)E.'U)F*L!CM?%BC:B MR'DX.9_#'R[&,.+5F2?*P4 \ZI02B,<'FNR-'[@9;]-_A$SBF>E0:_KX*/@
M@T]A5*Y1^2Q<]$^;G_X^GOZ>O7-&AG*LR<=GZW(87I31*/7'4(SV*AEM383_ M)1G-TL\N>BU;FM+-!OA7/F4Y^@K/--&$V0.>X2S$=CW[!J(9TY0EDT<9RI*A
MF3VQFS/6"9/;&916SFJ"+$ETN)@T_4G%>%R:TA32J8B_7-&&GP6N=CGZG[D7>Z\NB-0(:^;97+B,02Z# M\3=DCP^".Q:RF(DW;L,"(U0><1O;%.SL>E4VL7Q<]&S$:"+Y2-N
M_N.L]$4Q($?/O^(.X]"?)ZN_LM1X?M_\6',&D:'WRO0H_GL?IY.X'5OG7]!_ !#38:=^TA7K3R:CB6.(W^F7 MCR#7?H'8HFD U\'(GZ-XT7ZP.('#CU3 C[W,/#(0Q?
BCL*158\BL_M(8LBWO MFS_HBA54W+Q7>P;:P>5/MIG4I($5-]/+-C/*-Q,_UM)F\ I*3;#A AHV6F] MW0.+F+CLBJ^^=WTT[;6;>X9N;3<6]KB;++:28Q3ZX'T??
43PIZ_N1HU51.+ MO[JQ.:7I8RC?U8RG0Y.W//1I\YCH$/_W:L84K=1I]5VZ&Q+DM?5+V/3Q7XW- MWU_32Z$2XETF5VX4/0$U_NGZ
._>+G/SR<$QSJ2MTY@#:_S,/('L"/#V/5_AUV9P3?@;Q$D9V-1T10& M\>;&O8/&?<_85\^J_?"D>P*)2"4@#B"VTY> =%% 6%A;M8K$!!;I.QU%M*1 M:B3Q(>W6ITX9V"UPJTR?^3
&] .[__'7BKP:^RAY-=5)4I@4HF&1LF;QCLM M7[[&U[]!1M31DH,*BTY"+0T\\R-@&2T-_LMWN'K[RYP2O2D\5>=EI;P$_R=QX8X-6TS?
%86RE3XGL7<.VB6''*F=_77S\M<4H"7/$CO\.'.78Q M_PXD",X*P^EM?W':=E5(&C:\4DYTPH6D43J[U#[2L+I[;5!'A61;CCGYV MT366A7B:L=/6;AC3TL.F$F-
W3HP%E"!$G^%HYQIMVGWHPX4T8,%Y%&C?H_ N ME--ACB#;.O*!7\5EI)A47"<@5IRN:M5PJPX%+1:^5"6443P^P(?Z3%CY@ MNX 8+N.-/?A42[L]_Q(./9]I_[BYI%3>=DNC["?
RS8K\YH]7E]HG=T0EEY@' M&O[RR /!98$? B7@[,]GN*J-)(-A[4H ?J+$N ST.#;Y I6XR7I"KZXC]YT M/GT?1E'X ,NXWO5M)FC3 MPI8%+W=4JZ'@=
<*FVJ"M\5[;,4V$@'T%4\6]BYA(E'[PDGOMD@^*<"ES.DC_M3&=UYM4$:.7X80R[<0JBZFL8L UE:NWMM679WLNV1OT"0Y^?6M!S(S;&/NIR M;5'U,WP$NUK4G)
M8_PUGD]!U-/\3%PYOS#\@6(&;H;728#8:(H @(ZU> :Z<>+QI>"[-Q^O1,$] MW(%H0>."X5% KWV#M5:2-%5D%71([L$4JDL,7$%*## 7D1XY.9ZAA3L:S:=S MKH3K#
0L>V2C.98&\WHB#^[6PKNY6+E"= :-C> C)A00L3LWF;08*< MF"HH3->Y7ERT MM??DO)C/$!8B:^>W;:U]HA5/@S<3N1!TR7I+X555V3,B(Z;/C<_&?^7G'"[Q MB^ \8$J0
['V"4ZC9NCG_W42;(=P>H1.SK0;;YR?('BB&\:M#$LWT\>^<:.A M"[M^_NW19T\D)> =4X=/H*SB[0, MHWV?3,\N+*-M'-VRQ^.A]G&[?32S?
32/O8\MM&IG7*CY3RU>8"VQS%I1+)T; M?31F$WU- E1K*(P+6N ' 1[4B'(]V$IA#!*4=$\0:J/\,5%K>>FCCHJ/FJ.F M*'U4PDVK8/>D!+OA+R'5BZBOI8W)$\SQ11@G-"\^2 !Q ?
B;^0R1W\1#CX_V M/W,)01<0+D""H4'=]&9XI+N1-B,3JP(H:<;AX$[A/=\[R>B-V"^I2^T-GO4 MM@86"5Y=)%K!=6;PIDNKA^M[N-HIY8=K >S1G1\.$8KB]0%48N-/%L,=,8#@
MNT& 7WN#&-W4WWW\|9U^,]][IL5/,5BD@(SNO=$]]]S ;7QWA/90\)1BG##K MDD[/ELO_[IP7L%UQ0N(KHNH'I$V?!]IDUE9>-GB@Z-=$J,M,D,2$*7N(H+B
MY%##W$5X3W!,D2&6'L>C/BOY'*<<%\27$8;NXD+7W+]I]B+TZ&: MS,>O+MI=Z MGHDQGK\$5@Y &&LQP[B+KSTQ-XHW]8HTND]*_T7[I&0?+?4,L."3XA4,UL.?
MJ\FA,$;]N)'9MT"C4&<'[!B!@8%G6J4<3>==QMR8XH'K!3$@1 6*[H+83+-1 M8FZJAG-_K-V[8*:E&E-(I-1WLVS=H1AOD5-D'H%MR2\![\Q]%*F+U]E '<'3 MQ'-0$>D52'#1,DEI"
(.6I6H3Q/3#/2/Q7/K:DE[<94^PR M".89:$-O?6UX)]<#5W/ZM[*2)#=C/,/.9GA&,=C'8DPH\N+[%$*D,(#^'H-= MSK5P;7:\KOM1-T251_$0LWD$2E9$>T:(A&@1Y!^[8P%B
#PP(XS$L7$Z(AQO M*;R,/CJ9-J)]QS%I6T0$"SUO1;I,F;P(;\(XP@&NAZ>S*.A M<3'@6TECNE'Q&P).@2V-&SN'Y+_+P5K M2"&T:1#$B[;_=(V"4G$S:2P<@FF3I4JJ/M
7A\3=OT0[)^S'FW LBR[=U'L] M= %BM[7W;.32PB::1]N"1B \O>]-/:X&J2RA+M-.W27'(6WDOYC@*U@!TJ'L["T[>C%:/Z>0=1KEP+TL1,1)#GCQSY2,PKV*JQH" MRTYQSS-)-LP?
O6#LPI=X"DE,QB/G?_(N8V@WW3$0-1G/S$+?&WG+>A[OB@\/ M*\4#*9E:K-82N5HD0LQ'/.Y2QP6_$49]N,,B=>:1.Z44?(%A7@BCS@^5TC< MD["DCM-,S.O<#/V47>F-J1O6;\"
[<#Q3_SA&/Z<4?J.-O$'U%Y*U_BVZ_SA:.96(@13$NT6W3[UR?- [JO%YS_U9F:)\%2 MM[LSRW,T #$9PU%F(-KF<'#Y5G]@?HC;K/VG.YV]TVY#@+=,^_SY.\IQN/&8 MH3[
G0(,X<4\(VHV!V8;%77.Q(NFY,\BR97&,;TTK*NAK/0VS2ZKG0G1DR43 MXGU;>S:SV\%$+Y[:Q4;CM^CQ,_2A8UQ&T6TT#9+Q)]^]J^J1.W']F!52MLPU
M31L7;O0U#+:_E[73O2['(0*4NC>S 7^3G76=^[!J9>R7_J[-9<\^5Z]??*XO M2>3?LF@:?YO<1F.DXG(6ON/(T]WR6["&%WN#XN/Q9Z+= I)_@%-<>*PN9C+] MXFF672Y-
%HG>VN)NU\'X*[Q4N!&HE?O$O_[.([MX YO3-'X+V[TDW&'_$V"RO'N*4WY0;4>[[:(#&D'X(QMP-C.#+QA.MP=X)RF?RB-&HBX!@.EZ3AFLZ--Z/?Z$O,]T7B
MZJ8E"7U]14E"O@,W# PM0(HLOKR[N_P%MM?E--FX#J&K8QV"HR\GJA9J$ 1R M03LA\U:4:A*&+'E %?@%P I/XL1D30J;;LQ9'Q]G'C?@RL>E:Y0[%=)-EKD(M;
[HES8V7HCGHF6[+U)?'$6U"Q!'A)S:,>,E,M@4BFX1IOS"M%X-: M$TIXP. (&F+G' <7LWWIXD@KS7UP*=R2[FY^_7YQBYD^;I=;'?@^Q[3/GG,7Q+Y6]YD M0?-U>R7-
]UZ$]C0J(=WMEEOKN6[_A?5>4JJHUM7=?2LHNJPMU0=%;=;4AT]L)E_;VNIW73C89I%LJ=;+2B0GE-0 M((5\WJ5B\-VC?V5J'I?CJ2M[:W"JSCG(D$IVXN>>NX
MJ\!.NOB'#]+OP?7'<;SLJ6Q5&L=;W7E!$&/24 ')W[+1?0!;=?>TVX-N+7@! MPIV"X!V\E+<*<-"%,6C9%6UT-G&=K+=5-O!+@5#+;15SI5_J!:3K3BX14)X7 M_1>&M0-
C8^&Z/&5+7N$Z,&L+UT%1N&X9"ZBZW9)PA:-Z\1V3 K1O,1A<8^_G M/J3KBELO2%?8[HL5A6J[/>O6\A4NV]L/"U-Q6^@^XI"5^GKO =] J!)^XM!;&I8Y>G4Q#$W1<1Q$
/4)5=4P>DNQ])?#F+/#^- MM=03PQ6\4RV&L?BY5FCV!<1PQ:+KBF%X#-!^5M_:NQC>(.D*AP3)D71UU2YV M;?
F1I;I_"B.&;0[^#EP>CSV1/$MIAM]%TNUUP*MLX8U32!#\&B;8:,/W1IA/ MO9Q-U^PBN<'J(KGZ?&VBD:Q*ZU1IW0N*L>^7/VZUZ^OKPZ3'FFBR'_L125(; M.DIJ#M\
KBW%C'A,^BJ,9E0&H/V.:<[4*^TX_$*L9$7\Z>'GSQ1'.N4$%[R@\B+ MK2'P.D- Y=HG$/H-4,Y!=E6I8[K % M)=WNP86WH]*@$:QY]49>DK]'W9]=7NP4%
[$@K2PM)DV[>_$26=%(DE,LNSW> MG%^V1=5%>54#SH;GI7@A-L"<:I["RN2TN\.#&EF 56*-S$AB*\2J!__E^B M)U#6QPKW\Q1.7KUFZHBS >]YH$8
;G\7I4C8UV\S^\^FH\Y+SO@7@;)TN2>D M:&Y5P;%T184'=I.QJ*%JK>L "3.+PKG;YS+T+ H M.1DP:/C$6%KT&!>;>2S4BDZQ4?%B?9;'R9.9,K[[/?(6^!%[X;S/'B1OC[MZ^7-
A\O_UGR/)R'AJ1ICHE!;NX1KS[+JTF>IX\5Y+ZJ/O!>59@S:1G;,>0E) M>\G8.076O*5RVZFH2:UL 9CV(_.H#[K G?";WTDW^D6[R(1 0.L_E0$!&N[!MZ]A02QJ7$Z# MF=>RL.
(WX#='%GXSVZG(?=*^/00@(^Z]&1E#PJWUG@6P"1STT?LD0PK%K?CG M#]$BJ-C3_HL+TB4Z";>)XMNZ?-N7A6^M=L:AQ'P(.8!SXQ([WI;:,_"^XEP[M:M=9X>H&
(^*16NZG759FMH;=ALHFS9%SKO7:Y^80,LWV!UX=!H-PQ7_U>4_M";KN^HZS'JUR/5+U18,]4;,M)[:*O$F(;>IY XN*)D%N5!8WWW&?KJ]; M&O%G?WG+WLKUX-

5[EGK_)@64A#[!K+W'=]|>H^!I_N3! [XY9D?D[U>7W]YK MUQ_>/A]7S[Q]8^:])4](&.'BK\<%#Q[F,"VES?PF"5M>8:<=WQN3;GWO^N2= MN[EGK-
"A7:8EYH>>Q]BFLXC=LR!&S7\=4">I$U@VSA?_!*) I$I7;.C';72.@Z&K1L J6^&X\,&LA'RGA<0O ML1R?M_--E\TC>M0>+11SI]*VA_!!/J@0^S6FEG&+_BJ$PL-(-%<5EG/1G :,
M2+=[P%;V*:*4++9:O=M69H.=Q,;B3%OK:8)##%Q]1I>?,<.1) M-]YTRL8>;]^;FW$BQX7[#[KMW#+3;F@JW%.:T;)DNAW(FV+(DB9;H(;H!IK1 MY!0.-@[2?!E^JZ:A&E>Q
4HU]I&)2W+G\-@6\^O/@7)8L_"6CXY\>G?"@+?T M/&*VV[NC+_" */C9C7SY,[%"!'_]\/'_:+??M(__YX_K]]>W-RLE1M6*$R)' M)ADBH.HYK-QW9S%[F_[R#A/"?/?IK1?
0_>E+"YR,!P&;PV"2I+@)W8^_+<[(M8-#N.Q8>DR2"_X_3&XL3U(;GZ2R_WFOW+:/R';V]Z>N.96[TC55KL@=MPQA(MMB@9"35HFP-'LC7)2"=12$(QG,A
M>IBIZSW[G3C5]%^,6:*1RTS[VX3^>S=SQY@2^%;7X#UQ]Z]+[^,:J8UDO$),,&.9T'H MK.4;O9Z-3L/;7\-V_:W=C2X[;OW>-\5GDR5,(L.6?&#Q*/)FI=S'-JRS?1?
^ZEQ&HWOO%XL[;'SG1AT LQV3AM<2-AO,H3K3K].J_N[[[^ 1_8/$O1>/_ M"'WDR3C]! VX%!%J&EA(4[S$F,Z8)?@FS\3&.5TM0+_S!$/CVBWSV<]PJEW^ M7O&BN(OVOOW/-
D]Y#R?)>S?XR0<*T+K;%:[;UW*\91.A_4+2L*+Q86AL=RR] M@X=>45H!@D,YPDYQL\RM-FO7_=@.@TV]\=A?UQ52P;"]P["!99B.,3!UR[:, MSKC7@U?T,6
PDT.PRZR8ZVO8YGU)C#+P^OOIV:$^O;PQOE MGGH)/'/X@RV;"-S1R]0@2ID 9CIXB!6]7L+CLR]*--W(W3K$,H-FR5\"@.?(64N@!0! M+3@.26'&=#K'_KZ\
2F]Q=L=W_%>_I/(C9-H/L(.NQQ9*%^%\E4.MI$:Y%Z!RI+2RLY6=?;"<#$.9V2>G&)ID9EMR M1&JDU\6&([DN?GZ!!]"%(C?BAD;6K=#&[Y]P5LN211 M DVR@6TYH([T>K?I-
K!AP4_;'G3&CMGK#BS0N[:P@:^I/S*YE"M"[#3)W;"6 M0^N7:6P;8]IW M#CW/?S5L7+QC=9+I/-8'E@YRS09=;PFWN?<(NK2NKK^CG_RVIJ)"/5!VSCYK?5@0[)2W4+ -
_.^94!G[#%+]#BM\I*GXG M5_Q?X28;:/X\(5WX])U35/[-,\VV5OY-)%7'Q*1UPU$$.ZCR5U;_#B3?CCF5 MU=\4Y2^\^SV][SA]LS-V'*/;Q_KZ5/"?/@!//YWSW/5Z#GZXI6;P?D*]FFJ?
MCP_2 !*E7P7 ,IVMTQDY? MM\W^LE] MCE@Z"-*> X\W"V./Y';$?!#@O]B[!V^P(_1ETV,8V1]1? #L 3>%I0Z5[!+8$KXPKUNGB2 MJAB93EU^8FB(&=#"=V"YO^\F[LQ3/??
7KK!?1$]*4%%D .6I1P>#_^MF"N MP:#==RSD+V$PB!L+UFL#ZW667^^U^Y91^8[>WO1UQS(W^L:J-=F#-H ^R18E M(Z$&;7/@2+8F&>F$:
[*>O=+&AG9YGO9N"IO[6YTV7'K][XI5W=J7V39ETRKS+$R3NV++/MR M30YY@'1_)I[\)+[TM8T(FMGNQFQ*FM',B_9X4)TNMUU,&O'LKMFK^,:_7/# MM&W[+Q.;@XR-0
FW5U/Q3;SSVF5+^QRG6&7 @4&P- M-L@!P*<0MHIMWABL1WI_(%5VKO(']%J= Y)*M N5U=LJ&\&41Z"QO=D5+I ? M%YBX=J/K=(([0@9=1 :F7I@,@M
>X=%H';KU^U0NW!T"QP&&*CY(9(C@^:1 MJM_IJM&?IZ>D&N8PD*(AFPH52(L*#%NWNH9I($#0!YT@P=_Z/:OW:/\%H."\ M! HV;Q&& T1 2!I2.0Q6E?.:;7-
%.6]7^1A4SL'!,%?'P&I>4PJ[^03HM6TU MK_(P[(DU$02!21V 1)6R;M0OTG8B2*)KEG=KWR@?!(JB4%.)-$\>JGI)L= M$E)TD!AT[3X'$J;1TWN/O>781OU&I7Q8FFF=%
(Q8Y8_8.;+1/*M1^2/J M4LKJF);R1YQXGI)7[X]0TT\4C-@%1I0B&YOU43@Y(&&M',0Z*.*(8YSDMO*% M*%^(=""F>?120V"/
6)D+5M6(.8T0$PIJ+)!7XB3Q#".7IGFN7M,I7DFJW*& M*&>(7#$5Y0S9!4?(6N:L<(0<.$)4D1KXNZ-W@KN_"F6D!B")DC?DJ[>9+X1/ M?ZN%
(_;34DKUD5!])%ZH6E0Y$5ZO$R$=%Q6$(%U7WDY]ZB4^U0A_C[1EYPJG M2873;/+]&)T"2,/FWZFWQYO4[P+VQ7W23-[FPSY)?-8\$UIU\ZA-JE['PO:?
MIA0^AQ.@E_+.'$/KRVH^**TOA]8741[XM4]1GA&6SNB.,W@T*JG?G$92Z%#F_2JF?K%)/RU@V[-@Y MJ-VQ$TWYWW-3_@U<9;+Z*R55%,^G4S=Z6M[)E]\VDYR#A=Z@7(
6_KV/TN7,W#MV M/HR8^_/^)O7LYVN[4[Z]J#;L\W^:#@P[0G\&'79Q#1&UE^ -,XN M;O&TH.Z]@EL"5\85^G7Q)%4Q,IVZ_,30M&&@A>_.8O8V_>5=&K+S GHB^M(" M"R
'+4HXO!]_6S#78-#N.Q;RES 2Q(T%Z[6!]3K+K_?:?Z6-C>ORC/'=!IB_P!#T(RW0 M4%?EMH-67;C ^@GM&X^ M>?#>G=H76?8ETRIS'"^I]D66?;DFOSQ NC\ S3UXR7UI:YJ1:R-
% KH*RYUL M6$X40MW ;8-Z0W/DC\OUG.?C>2,RS607J=50_5*0J%2I$4KV'"R ML$&4YM0?M2<_:BBVL*] #99^RJWC#G]R91-R*I-(91*IHJ)7 Q)--8]'(99= M$(N3=GRI/=-
/=LABE[K<5D 6^Z0A2_-,8>5D44Z60^E/*=1GPYPL:O*/@BR[M0)9NWO_DM2"6-253CJY*H2C0T[4T$!ZM:708 US=*A!/PHUU$(-ACW0]0X? M/&P.3/.Q7RRTWF3$S]_G 6A?
NVY+E9>&#<;:2NN=YP,VSR14SH:ZE.IVS*YR M-AR^TEHY&W8AN1JMHV##+K!!)()^Q&5L@1HD]#:8;7U-(FA?>1N4MT%.V- \ M>FV;"*J\#;O !C5)1\&&76"#2 2M/T)'?
M3@/(\:=I^_USR34#D;E+-!KF1, MY6S8!:C)BFD5:I ,-9BF,[%:K =RWQT2N4CM2,4WT9).&21UCTZ;E N ^4R M.!2E#+VC7 :J$D-NDEM2=-]7RO]DE;^HQ/CH;Y"A\'KT?_-,-
&7\OXS^;QZ] M5%G#,?2_%'WTE?X_6?TORAIN'YA?M[!!'O6_NG^$_GR.HKUSV*!Y]IWR'"C/ M@2IM>#5@S9*BTY="#B>+'IYURE0Q:?G.U@-'JPU=9$JYT"Y'20%#\VCE]V6
MHD:O86X'*4(]"CR< 'BP!CVG"!ZZQ9P#:@"U.7@P^]7H03L^>C#;YJ$S%IMG M("K7PP;HP>PKW\.)9RVH2;3/;)N81&LO2% UB59-HE63:-4D6ID)I2;1UE^3 MFD1[A
6J2;1J$NTKG$VG)M&J2;3R;HU\YT5-HI5I-]0D6CGW14VBE7-?U"3: MMB5%*K:*SYUL?,[)NYV?9'A.9>BH#!U)8VS-(YBJ##H&!) BIUI!@).% *(R
MZ,9[W",$^,^_]4U]\.YT@,#ASX-LHD,EVZAD&U7H\WJPER5%?K0" B<+!'K% M&28GZ0U87>K3?;[4I[OS"+3F67O*D: <":K6Y_5 -DL-,U'X80D_Z$;?THOP M 5[1^]TNAP^FT=-
[HBFY,2@,,ZD/'[ZX<%O-T@D\KA.]R\#!SH^2)PX8D M;"G?P8M(BYMS*:HI3H!25@>.#W*VHE=-/61L-QU#^0YVT?UJ(HG2_<_Z#@:6 M83JF8=I=HV=WQD9?MPU[#'K?RF:1L
VT_N7\#K6R86VD]E_69V"O:0]B*I^! M\ADV@\R4RV"7DFI9 V(*-L@.&^RL'VF0>.SD4(-R&:AT M SE5?_/H)65KC]?N,;!E!:9*]4NB^M-P@:W;_7YG&-V/X&:6X>B#XNAS @!/
MYY^\"#1N'0SP@8W8-.\LN@0"7CSS<'6'L#4.!'.@' C*@7"PI .3]Q>554[+ M1B_E0#@&BE!C312*V 5%V"44 4HV! W^RF!$[WD88>TR:B<$2\#(YI' M+^6,. ;)I8!N"D:<+(QP2C
"1YV<*(I0'@7E49 3"C2/7JH=PC&@@!3P2T$! M::$_]6T"188G60ZC_6NI8-7)]X6'B-OZ3,>67.2T6I0<=P4*=O%X)M M'KWLMA2.CX:9\U(TDE(Z_01UNIFV-
JZ;6;BLYB4L2W3:9B$=H)@&8"D/@$H# MD!,L-(]>=EL*2C7, 2!%UR@%%DX0+%AI[\/:"80G@A:Z3B5:<'9&"\TS)5K M0;D6&E1[H(:3/[-M8CBYLR! U7!R-
9Q<#2=7P\EE)I0:3EY_36HX^1$6J(:3 MJ^'DKW!OSMWIJA8>*G='TFA<\^BE6G@<@^1J HD""S5: M>%BZ[CAFKQ,\@44!BM,8/-K%?J(;E.Q^8L,(M/^3-
B#8F(&.SVH#I_Q^RK M_!V5OW,H2IF= 0(&*9)23H!<4J;OO';O@J-FCRC L M@L-/ZH,GKP0M.6Z_& M"ZHZ2'D8),4+S2.7SP]O*"BF
9M@D0H#.VG8%N&:7*X%^UAYMC+U##.+K27QU4 M6)&&L'M0H7FVG'(2U*64TS$,Y24X?%1!>0EV 0JRPE@%%&0'"B*>\!$7<%(X M0?D&E&]
2IW?/'IM&QE0SH%==+X4T1BE\T]0YXN8P%?OE;@&G'9O1;\P6[D& ME&M 3IC0/'JI\2+'(+D4<1L%$^2%"6D"@6T-NC9/(#!TR^R*! +1D/RV=ARA M4-
1HGQYDL':&#,VS_Y1G88.B1EMY%@[?D%QY%G:!#&IZB8(,NT &D7SPT=\@ M^^ D4$.WK5?G("A'@W(TR(H:FDW#\RO6]3X=S>@&@7#K)Y=+@%6L-O]%4T0!LK#H#P,AZ*4
6=N^YGGS:.7 M\C < RNH'HL**VR%%:R\Q2+HWKK.A1. "T[;.%1 HGD&H'(MO Q<:!Z]E&OA M&'!!=5E4<&$KN& 7VBN^,KC@K(A$.,J[H+P+1=U6-1P84: M^0LVR+&!;?
#\!;/7Z_<>G6+*(_98K \:L$:B+RU>L-J.HVN'"4LJI'J:J2ZO%LCWWE1(]5EV@TU4EW.?5$CU>7M4)/-;.4]6;EV:A$GA>)![7/'*I&:G'@ M2 MQ$ 57#A9N&
7AY^\'L#07Y'!8W55!H_*X)$2,32/7&I*ZC$0@Q0H32$&:1$# M_Q4+A]&)UD.H_UKJ6C7 / T"W,0-D,+IC&1GCA+L<+,S=*GCA22,*6&H_Z
M,N4K^OE_2RHI9"-5KV,9RE.PD1*2@5(-\Q1(@;64WI=6[Z>%P:;9'?3USKAO MP5]ZH>G85[C!!CH_[U)J=J7U%-AM<\6D5%7JHQP%!Z/4H&-VE:?@Q&M]7KVG
M0(U#48AA.\1@96U*@\1CKPLPK,I%4,U$5"Z"I("A>?12R0C' QJ&(H"#-L! M!KL &)[./WD1J.=7@QF#4PK:M&H2C,L(09 M=*-
OZ0@9=/[K^:!_CG]US7;RF&"A4"4:^#9*0AJ+UM*,P:"_5N9I$7@ 9W M9QXBBBM100XK;67OY:_1%V]3Y0\71QK]WS#ZJ7UAO@_OE_! 2_O:OFP3E(CG
MHQ&+8]#T2'/S\0KK*!F6@FO %^>ZW3.-WR25 M'M+1T>B8'3P3BE[U%-.;H12LU3 '@HUHL! #3 P(#"@"S!0WUN0-2MW"" , M7AU :)[1ANZ O>.#YI'1[%@(#[8;'M$\Z<4
#+Q@S+'"#=P1U'8=L) Y$QP,+.C&JP,+S;/J#@(6FD=&0^^8 M@PZ>"46P>I$8*117LWP)/3791(&%U6!!Y"(8EM6U!CVC,W8&SL!R,!?!R>>F MUD,*>1*"036.AK4"*U1AA&?
QPW0Z#X!-\-689R_(""2:9_\IK\.>,A0P+@'G M1=&KIE;;+B5?>1UV 1*RHEP%)&0"$GVCVS=Z P 2W8&M6P@DC,)$U?I]$@SJ MJV1LE;VPC!=:,@*&YEF
RO.PIP9+!G98,E0:0UWM)87R:ICG08I:5048Y (, MRV40NFG8IHEE$#U#)\^#,@^7V-=U;2]X48JMP5A3J*]&/+I14' MP1K[;./4/),1$R@[EY(*)-F(U>]@:
-.DJ)777@A1<9(PQP24I2V*GPA+[[@ M/9\M'?L^]SK#Z'X$-[,'@X%%/9^-?$1$7;<$W%$S>@0S5@4W:L,,[?/GJVV0 M@G(ZO%"I9/,H98'61\4OJV25C5Y2^A74[/5GMDW,7N\M"%
U>UW-7E>SU]7L M=9D)I6:OUU^3FKU^A 6JV>MJ]OHKG,:J9J^KV>OR;HU\YT7-7I=I-]3L=3GW M1EW-?]CQ[?5L2'#6P)D7_-Q58DRNP5J=D2$34-J\/&K+D@;%@3Q7#*CM&
MAK3BM'N-.A[=L4W'!.UN6SW;+-;QU,[*_<2& M$34:,\UG:WD.6<.CLF5DP +-(Z/9,4U5HG/BJ32OWM)7DTH4%JA5TVOV]3Y@ M@7[?Z>L%++!)
[NR39M@+,$"9_:]/U3>/C$['L+=7]JW MJL:UNES7?\0%[*\NL[T?NT!Y+?YSCL(MAQ?U!YI^ M8"/1KT!77HH&F(N8TJ@I%\5N-.Q8U -!BH$8)T OY:(X!IJ0M<&]0A,RH(D\
MS#'0>Z;5&3L.OC)FC_"9U$<1H;Y%4'!N%,!$58S#Y-V.^DT"#\TS"Y4S8E^9 ME8;R1FR"694[X@@ 0K5(5 "B1J4$_-KK@T'$'@>#OT0=Y?CS@U?
26S=M7WC_O]$Q!H_Z=I;>FWMG.5S76*$GP;FXO_:EAD M?SD=5)ZU]*Q(7?!<_O%C8&Q5UE;>8]ZLT]>6[,E_+7+/6=:VE44/@3:%5S1 M9[S*+*#G$?.?1R1T(V8#_+H%Q-
#X_FS%;\H!OKI^5?<81SZ\V3U5TI*)9Y/IV[TM+R5 M+[]O)F^RT%^0H(5_[Z-T.3/WCIT/(^;^/'3?VXIGO/KWU GHB^M(""R '+8HXO!]_6S#78-#N.Q;REX#[
MXL;KA]X;SPZ]K_^Z8YD;?6/5FNQ!VS &DBU*1D(-VN; D6Q-,M()UV0]>Z4= MI]GO-CSW!0;P'FF!AK.G%9[*"G!PLP.&3]H--6,2"$:L_I5D&)MCQ+#1@ MUG,V@SML-W4
=Y5G2X8M*83JF[HU\IV73V$T5;LARVY\ /U$4S8]>.].[8LL M^Y)IE3GZC-6^R+(O .O\^1@@W1^ YAZ\Y+Z!*32RQG^?A2$JQG:$&!MU4A Q M-IY*B3T4#-U*ZQ^3A%
<\4C2K"(SET<_\F0:>Y-@F[2!ML,?!_DDAYH,47ON MK&^V/T$=VB5L+VOT*;A&!<5]^]2:<)_?\M>\("1+F=[ZPZ>S> MRX9%_S/T1@ 9(N9.M>]>DL3#>71W#Y=O?
V\OPHKRQ;^&47(/#RE>_].+F,_B M6+OT?<\-1DPL\68>C,)I_O:W&A*:QR$EC%*0Z=RF(0M0I^%+R1'=XTT6!6KACEBI'*+:!< M,;O0O"
<#I%3P1G9XLRK7HE>:A[4"WZ1CK2RCF&+1<'BS&XQ1?AF5'Z+R0Z0@ MERQ*M&%^&5F[KRO@(A5P6>67$9VN;UQ4^PV&(0?QLL!KEDB),;+9']E+IG*] M*-
>+4QZ9A>&=5J E8:-M84X,!C^S IHG6]I:1J.:1:J=(5//()8V2 M;9@CQY!B$(/J67+*X,98:EIRRT;W 6Z<=N6',6KL%7@EA3P9XE$-2:20"RKA M1"62C'05&4(MR1Y$6Y41W4]
[_@;N'8^A;5G'M4'2S FF!-7-@?X>A?#B)G'7=4 M1I%,J=+-(Y6J##O).NNF)13)FLJO@) <0,BP=:MK@(UDV+9C=H+$0'0T,,U' MXR_V:)^;RZG2"'[@]Q^@F0D)W23AZ.<]@!06Q?
_YM[YI]-ZM@DM_GP=,,TV$ M2J:^>CQ""E0^L'D2C^Z9=@LXXB<@BLO?Z0LWX21Y[P8_M=^!ZV8\"4FE%6TH M'6[.KV89@>95M&K%KWL]G86^)XIU;3"*#7J2&G[9[6];G>=
M@='7S;[>[W9E/7574L72TU*4P/T^ 7FJ2T7%TMQIE MI'3WL[I[8!FF Y.Z;?4,JS/N][NF8X^IYH?K[<\L>6;6\"]V!11I< MN-
D_>\#7Q7XB%>:VR#2PGK&VE;$MAZIN'J6IFDPD;83UZ,>IMD=8>4!>Q!/3Q MDJJOP/JF&>:RAGZ4NI=#W6>N M]8'5-
4URK1MFCPQS$1+/>H1B$2WVQUK6U4;J53\M!=\|HTM9_5#Y\;V?O?F MD4M%SH^CW@?_6P90I?2[M/J=_VKBVD'5=UQ#-Z9![)Y/O,#U(S:&YV3CM.2/
MVGI_!34<1C^U&Q;]PF*YU0GM_E.N^5*?$:2MPF9NP7!F"8U+O'-!9<]BMF7#BDLZTE M?_U+*OP67M.=S:+P%^_!B@NY"N=1HH&]GR[5M/A22_#@&,=34PX&-;?C0!G^
M"$VV*U]N'KE(3^8,.:!=;Z#+\4 M[SBP[I/7^VCXVSQ+$G,AAU'GXLW-QRNZ;QFZ3B3#8R&@:O M>]RN KR!]%()$D>!)ZH_H((GV\$3T:#@&D<.G*=P(E?'[)F R2J@<@R$D%T1
M'F$ZQZ'H2+QL,H)XDV:<3]G8P]%#>($%7%3U_L+UJS^2+Q==-'<92E,TJX"(Y<.GKO;[9USMCQS)Z9K_H5_GD M17&BY66<2:AM@V6^N+ 0S3#3CL=UD$SK]4(9Y7"1
KO'%R+YZM^$4QWU// MO^(.X]"?)ZN_4M*%\7PZ=:.GY:U\^7TS:=*Z=I#YF]>SG:[M3OKVH-NSS?YH.##M"?P8==G$-$;67V;?.KNXQ=."
M*.0*;@E<&5=HW\635,7(=.KR$T.#;T<8:9K%[&WZR[NQ%\]\]^FM%] 3T9<6 M6 Y:%'$X?WXVX*Y!H-VW[&0OX29(FXL6*\-K-=9?KW7[EM&Y3L@R39\W;', MC;ZQ:DWVH
U(4[)%R4BH0=L<.)*M248ZX9JL9Z^TL7E?'G>]VRSM%YC'?:0% M&LZ>5G@J$\%R0$O,OC!)BQBP8C5']HN Q/L>!8:,/K](PJ=<;]GZ ['.=9B9=EE',^GY(IZ MOCG]8I.;?
8.:&A\3GTN+W%NEY$ /HF^-@;\[>B>X^RL?>6<:A3DXFX (MGBO-)]R8QM%1Q.'10A.M0=5^MS96L! J2&$\GP"YU"R=XR %64=@%";CFO;6,.%),[FKP6X 2&BBU:<&
[=0>J&L9JA'N"Z $Y4_8B>:RSI!0 M*$$.ENM4U3/C-'NAV)T@,A X#TWSL_H4PX=PH3=O[%+E31KWQGTNN,,WJ M>$0X2:C5W>_+#/*., TAX57W9F7N+[V.1FWM
_,=Q_\UNO+=.;PAP@^$*2K&\;963.[-7KW$9KG[J)UNGDVH!O?63VHP MNVK6C\IJD)SFEA0UZ0I'2(LCA+?!)$S1*WH;S$(*YRV+IMK-/6-5]$',^3&7
M1O7P43L\Q?.00_F::)4I@[^VP6\.4%%OUU2L>?22LX_)ZS?X33595VGJNI-O M^D)36_E0/NN9P3=U!^^5\@FL&F-PLM?2.Y#1_A4>G_G:GRQ.4F,
[..\)$+9Z2HKX&"DLCMF3PVV46D!LM-EYD^35L&PLE!_,[G%1C+H[E/47(P$L=-QLK?*+HIHDFJ/)NU"95QW2VAS=- M))AR;QP#WMC*O:'PS0[N#5MZ]\;G]P7%WU)^#>774'X-
B>@%2DB*V6Q-\VNH MN3)*[^_@US!?I5]C&2O(Y]#8/YYIHK6I/!G*DR'9H#SER=@)T'25)T,AFAT\ M&0Y'-'(H>963<7Q=WSQ2*=_%QFIG.S-:^2YV4O6][52]H&^VF[1P4'-
>S8]]9M_$_%AC082J^;%J?JR:'ZOFQ\I,*#4_ MMOZ:U/S8(RQ0S8]5\V-?X40Y-3]6S8^5=VOD.R]J?JQ,NZ'FQ\JY+VI^K)S[MHN;'ZFVKK_)E5!!MAPQ@>
[,@V@V;)0S%H&:8.P;2EOJ,MK"=VG-!KQ\AZ;FC4QRT$ET+Q,LFP3"::J?XZA_-6PD^;H?E3!*JQ-/Y]M3+GJ2J@I\|3ZCF:#A/YX@;N'2CUYR?$N\$<9XD8/(7&.4W- MOV?
N5]_[O=/0%(_-M NM?7_K0S3YBBG V1WFL^TI/@XG?GA$RFT9Y,]!PLF MZJK6V;^WM2\>J$KF:S<>0]Y0]J6R+R5-WFP>O;:NQ53FY4XZW% %&DJ%KU?A
M1A\7+X9IR#MWOTU!)&3AFB(U?,31_/KM!DF;EB5';T%B?_&#(DBH ?0Y!V@T MKN"=0U_VH=74@9H(O6?N=^X[XCF6:Z;Q]F*X+GFV5/E,9=;: +Y&F\PU+Q"T M--
PZ/I9_(>*QP%Z>XIT^+]_O"424F%FQQ&MRP254O.L"7/;"Y M?);*0Z8,2DA)R5H;'/;)E5->#TW7AN-@JI.\=JLSP)LO(-]'?JRET1X!7H_ M8K&"["- 9%[[##';-#268;EED)IZYAD-
OR:9^N M,Q!N DUAV&>:CG+=3&;7S":M6L]OKS/?%S^8%KVK; J[20J;H'N>=6L#*]]N MU_R[/PO!WT;Q/$+?3[A7P.:S!QZZ[$L +2B8JHN*Y7X%R4E-DYK>F*D:-1O7 MJ)>;R"V?
N6B;\&YLWB(Q38@\AYC&T.UFVS9KKFTUK*;]3$R_U,]3UZ!QH3G; MGR4$Z\:!<_^T#QD!N8C'NQ@059+J)-4W+-7;E)I_4:G^00=KE4VJMTFJ$S%X M20SJ1MNJ%R?
9+:ME=AKUFMOHM-MMVRU$EW='H?2?)>A@F(>0U/@:0]!Z8>W] M4??R'#.#"DQNS*!I*G6[91K'FHY?W2,FCY?.V*7SXYF32UX MM\A<%$^NK\T;E.>L[(M?_S3#9Q_K#
['_C8.G.EQY:;U8@U<@3,C.;WM^>SR MF6RU^>SRV6N5T#-2SRN!L4'JN>1@O(!Z-EL%]?S_";P]SUMF/4];-DU&*PQ^ M2JM]Q/$"M#T8#E>\ W70671O_'W0OL?LWX0%M*W
M?.WWI2/"2"\R4#YA1H'M%-BNV>0[Z?V5\)Z2KQ'>KXKWYE)X?R-" /DAIB[? M+]@OHQA;$O;+9ZJ58+]\YEHZ2(YD_DJP3SG<"/;G@OUTRK\)L%]_;HZFF0;
M*G^AE#.DYTG/;Q#8,9A.CU1F>V N//-$!U.53<]3UC<"]A6!O;T^.7^4ENB* M./:$JQO>EU%ND9#?!MZ7SUR /5HDUIL7[UT9C3P^?N<'X$UGOH[NVL9=JJEJ M,>]Y(O?
C\"._.^MFMEEM-: KCH)(*C ,A<<1"DX?I!L/LFY8+-@+XC@8OJL_ M%>&]*/"2>':19V ?)<,A#\<@S*LSXG>BT@L%OZ_P M/M3V'?<>^#A"0Q>^Z5#ZE0G++F04^'$'C\AL;$'Q[
JX(/QWMHTV19A,W1G= MZQ7,&-U;V;(;39OWVW:GV;+-MM/KF'8??CE-T3<-Q_H3"-R;][XL,R%2LRJD]VI M&D9'LTKI:*A.U>PT-*N3CG;".EFO/FGA&0R!:43LTVQ4HV,&;L0
J7+%N5= MZWB&GA4T&FNJX=PL/76)TQ$R>^82 -2>P)_65)X."CI;.@<]WQN#NN^+4("L MGH>\Z],)5AP+&6:]?-'A-/1E2FPP6'_^IEW-+BLV_=H;9=J,HPY-
3JIN/$CZ[HW;1I5T>4249]D1([:)+NP"M\Q*, M?_P-V-R#C ?/FJ8D04UT; :M?B5 M)L2VDI!O@;DQ.L!VOUP0S6?]H7FX5FS?IR!UB%"LQBC6F_%M+CH #
M)!IEG+6A^<"M$(WRV8MB>79#-.@X(2(:*Q&-=;_^58AGD.JD"0V:T-!LX9$F M-%;B&71L$?&,N7B&C7\;1I%GV(4EDOP8@3SXEYT'PY'PH_2D@9LPN OYD(E^ M'SY%"L C9"6?
^9@9)VEPT!'/'O%[X@MFJZNV.I:@GX1 *T*6WP /5/>D)1LG MV7]-]6\S_]=2_[:>_]LY*3S>K*O'%SXW[6.*1J+9APVR LM 5K!<3&WY[$6'
M&^V&%=#A1L0*YF(%*AMR.YM]2&./S0(K2/<$J:F%QTF&DP(+^ I4H0?(;B@H M-^%G3\0/0OA3YA 0JC_S\!ZLXD4!;1,B];[)J&&5PUB+$W;VP%P4C; ;F+;/
M2+T33L^MWFTSQ>G."_7^3*S?BG#(N@,A *I=E>XP%>M=,8K%4,&UF8KETR MB+C\.FK?"!@Y[&OTG7NNO">!30)[@Z:JF18I;%+86MN\HP==(MC>"FPCYAJF MTL:
(N9T,,T]M=X22AC"54\C;DKLKDJ)/:I?*[+;\'3NX_I4ND MV-$C4HZ\^DZ\>A[8'8J_$NB9WIB=1?>@G?Z58!A5X$?L6P+.WJCW&A4C]^HJ
M!BIB>BDB*K_;\GO@ZU9T[ON'9J9!E+VTSMTT,LK>37J1="4/D9BKH-H[&<$W M\&/-5J.H//%SXN<3+MS48Z:+7/@N7+B9N?!K<-CHNG]-./KM(&1%IZ[9V@25
M)R9.3'S"C5O$Q,OKQJW'!6L_PJ@R\.07P@MD' OV"Q^.3MEMD#@#P:ZO;XB3 M4_G]\FWEX^3V'G+R71CJ)G@0(7J[LQ@XJR_&)VR4A%$"%);% 7L82&>0[H_! M$-
L(K\4#&3&U_=>H5SZQ(1^SGF!]Z0F7'.OC(X_G.A]3=XY'Y8DC'QJ.6#1;75Z.;.6SU>=H MY3[8.5U^!/=]/I"B_S)W [LI0$D7MV8 *EAU,_?X71[VN"^BRM-XEB4_G]+:H.M
MH(%FW);*DS8X-/CKM&C-H$10L&(NB7J]72N@B25^=%HS][7FN2$Q%P3FH58Y M)9ZTQE->Z&=I*+Y![9.1RAV5;HS53%+LP9C&57I-Q[1NIC)KYO)I(\IG+EW0
MHEP9GXSJU9?NWNFUG="W#]^N 5@ :P!80?@::K""T!#D$2 :SWA\"2"Q\014^^)^5W$>"@89D=R$>D> M9#QX? ;6+KTQ?Q\%3E'Y?? XI1-!Z&*[Y[_I@&S[X6)O^8_
#X9CH/,Q,'?D M[5UG((;\T>^[IQ[3N*E\Q77TK_O M\4BLZ/DT8RE4GEC>H;EZ]'P7EQ]U("9[Z_DN1%_ZLK>.[YKWA$=DC\KOIPN8XO-J,>]Y(E]2A1]YG;*"MEEM->#AHR!2
M@/\N%"AYOHO3!^G&@^S!Q8*]((Z#X;OZ4Q'>BP(OB6<7>;98'B7#(0_'+^VX M?:.9RF\6CG%-UYT+/P=A7AW<.EWIA8+?5W@?:ON.>P]\'&&'*GS3H?0K$Y9=
MR"CPXPX>D=G8@N+9%>A4^.]L&VTJX,#4/2+B]0IF$1%O9;]N=9LLV MVTZO8]I]^.4T1=\T'.M/LVV]>7^+HT5%R<$K<;/]E+"$R9$TK2.K4?E4VPT+^U=& M<;
(79UVO"EVO]O)ZJ]]VC*F?U*N+7F]8YD(E9M7)[E0-HZ-9I70T5*=J=AJ: MU4E'.V&=K%>?M+ T$&:]WK)/LU&-CAEH 0,(E"Y;5&BMXQEZ5M!HK*F&<_.N MU"5.1\CLF4L 4'L"?
UI3F=>5#]@S0O@1+IZ;]$WT12A\1\RC'/3I!"N.A0RS M7K[H2:]WX#-8=QG&5=3;[Y= MZK#FM[>+"C>AP'2V:PTD6;-MJ3RMI])ZZJ3KT_68V>6V3&[46.?!=]Q"CNEE
MI^^K.,+M$HZZ2R6A76YO12$K;3X+GW[?]__;"VNT"9W*3YW1FKD(JL723:O> M6F+IQK;7-M/^^OSXO'5J=ZJFN=)4>VY3/_#%[+9?[JZ?O'IO2.8\&5WF'$1K MG.+;/+Y 73@
@Q/X?>GBCG+N,>GW@W"8\NIG2,1Z0O@L&.)) M$FYABQ^#V^!K#=B1/%8[!.%A4#]X-.YF/Y)P]2%(/)=Y\EYX8Y:6RP5 MP UX.&2RST9)SY,.W +]SO&"2+C51?

C2_G2_DO:_*]_%%#KP0 Z=Q <&H[:6 M8J]#KL.",.T6F-\@",<,?(^/%WD8*^(=XLTIC.P@\8%_J3R_P[RK@G(=P;R]F
MD7"2$%QP>E2G*O5X7*=RWKA_&T:GFGM4B[)1\7A/U!PY'!2/VKB*Q9 UZ\91 M[_C(/@8 D,='9\?9::#Y7J!NY5.5W3Y_)?:!WIBIN*.8WPMU2$<_[2+I>1V"
M=2_/3U@R@B>H8Z2C^ 1J.,J^ O?'4$5G4#3+E Y%X7P_#^>S9X?SX9>0[C_> M_#P:S#*L-UL(MSC>+^=UX5"^V9J,3P.M;58&-VL1QF=:J>]'H4(@Z']$X4X M=ZWJU:;Q>OP;
?",1:WNU:]?SF[__>URGFPS=[*+)6E82$?-QI'[G'AHYQ$7/YP!DC4\[R61L>R3R9Y!2I)-\EUH)O*S%", M@E#5H)>>M)6>NX7\HR<&W.MC.!@^2#FN] ;UY% D/I12#^1)/ A"^.;NM
E. M\CCDCL=-AGFNX.:8@7/*C)D%C& MB9K#]%W\-)#(DUY:4WU^(T#NL*_1=^ZY\OY$71/X-IS5],<9AQJ>,"1!< T(M#8O#1*@;/?[03SS&L_-,*T!!^CA-
JEY\!_3L)'T6+A/[=XQ[@2].U.(O@W(> M&^4GHN*LC:HU4C@L'8KBI1/6QU?+85X#-?7C%^OD\R$\&IB1DU8MB@4' B9] M]2U4A>"%#A]Q1U'!$Z1R:,3T6X;JX\+AJW
E2D8C+V.9V6&K^"U&01171+\O MTK7OIS+'CR>V?E-D,34F3A#ARK@ZH5554GU_?%VV=!&E-#$.3A[KF2^$1RQ= M#/$S=AOGDY#94R;H+19_I+CGP7 HHTB9[PZ)+59>
<=&(@T=XK=$*C:.NIK0U M'N.7<0-U#3HCKLID[8N=!KK4F.4/PN7]NY2H1S).FP2^A(@BQ)641;O0&](& M@E?T@B167V<$Q%Y&V$! P[$BZG8TBDSU?/KZ)(1VP*\
<0?.KUH)?0QPRZ20] M+N= 5>'QZ; YR>?N<'ZA/U;=T7?3A:9PF/9.#RK XY^;1_7%QY[WV%'3:CS^ M!]\ S^M-QP@N&06J9FIMJ6 J-)W&<8PHK""07^1T ?=%=G/9-
>3KGIK,,DG5!^T3/*BQI]HR0N65J:X9T\)I;,G3<(W1K-^ MFO,<+529C?)C,55F-ZL-N[46_6-5F_7%-AR^6JGV.I346F*(-ZQ^7IM,[>98
MO14>O5>FN96Q)Z8MJ&FD_PY(V*U/TNR_+68=EP;XL5 ,["RYM>]:JY2=X@)8 MC /,CQW=A$#YY8A[+[O(\1P+MD0QOT?,.K5_AX5 MDZ@4QHSCUW MIMT\C>,[$973)YP/N
R'W,]7,CX$/"SA!-2VNL1/U_[)L9)CW4M'@H[US'=# M&#Z6=.\ )V[O%M+=EK9X?R M^L]-MS[Y3O*=A^L[NZ&\QQB\SU65$VJIH.S]MT1YO>?FVY_\)_G/@_:?OOS.
MX3'LUV#$/3Y/BO/->-#=Y9HII?LTS-1];KSY5]G\-#'PMY*%1)^$(XWG]MC2 M^6&4.D3+U"%$-(AH[#'1.!^$,HHEO/RFRJX\3^PN MK@/]G>,#?Z^R3_P[]WER-R '6@X'JI3:-
IJ?'"@YT,-UH-_X2&TW_/3+6[-A MGD*GW-UJ 7G0[7_SK;0_N5!RH8?K0F\'01C%PF?7W+^#3^]N0ZR74>KNN\5@=C<7969=?! M7">,D^L\%->Y\;8GUTFN\W!=YZT(1:1&SRT?
>P%->I;)=VZ^\T<' MAWL.#ESJD6#TV]ZWY]O]B[U_^_UO?_OU?^WO_^?ET[US3=UX@H/(N6(81=AS M7DDT=J(Q=KY3]H.\(*?GHVA(V61__W\T_/!X3%&^,C[9?
3EZ/CD='CA\F8#--@_ MN3@YVQ]\QL?[Y\.CLW-W^/D,4 #2M_!+Z(]Q!#F.HNF73Y]> M7U\/7H\/*!M]ZAP>'GWZSX?[OFBZE[3U2?"CT/IMP/RT_?$G^'F 0IPVCR9Q
M$7FT/Z$#XN,#ETXX2.?DJ'-\E+8&7*0!.PG"" 5NAMV+V'XTF^*P&H;__E^ MAGXZ^X?'^_.>,L@C->CA_N'1?J= I!=E8'D*3S_)'_<<%$6,#.((WW(]7^,A
MBGT.$@=_Q<@G0X(];D0^!C,I-,C]'"$VPM%7-,'A%+E80XB__\UQ0+=D,J4L M4/+,.6JU/X3]J,0_MJ'OP[>0F_ODWZO M<;@_0FAJU',>1O:>?&-
"09,A59%1"0)_[:=P^_#5_E&'6U1K&N9#Q8R&%&Y) M&BHMO$XI*DCQ=[@L&=D8-28C@30BHWK@:NHB!0 EG)IT&&+W8$1?/KDS;Q\- M]\-XH#,>'B4G7:7/XT+I/['HF?:;-X4-
%GR@(:"3@X9OD MN^F4!$,JO^!?P6CYD@Z9)SQ,)_'2.I:L>D>?/W_^)'[E\[T 1LQEU,?-C3]- M&9UB%A$_]
MG*$4!9C^;WLAUX./I8ALYM_#0U/^.0@)R$_!O8\&IMQS$.Q_>,9=Y)LRSD'< MV&]C]0#^S']WB/?;WA7E+GP/C3AY\/VWI[MZCTKT.P=(L:9XYX;X^Z'XWY&S M/_?
Z]QT!Z0#HKY\6 190Q2'V'H/?Q>?%\9T)TT: !8E\\$S[8XRC M4-_(ZQ TJ.'SY]/.T2D8?9\+#F=6/T?E)+@]A%M[\%9-HMI1"*Q$J M=7FNI4M091[[__G?%YVC__GR%YVJBQ+?
G4#58U=J>2+%2AYB\=O/YY,$)MQ M19!10(:<_2#JNBZ-@X@$HQZ7I$NP]C*JB4VIU,^PW2>AZ],P9A@T+!$+-QP42\I&B>/9XM4\!^4!-&? MG'XN#FW9%X&40C]:%+J
=U($6R3M)^QB\H(&/@Y1X#UA'R;YKL]=, AF#"F[M8M@CT3T-0WUMF"%5:JNSJ*T6B>>0N*[OC M3 8CPHVTRR+*@,\CD#DY#%MD1JN\4![YA-ME4(^7Q0R M@&V11)_I*V:/
Y^,S/8K)3BEI"\6)2U0.#D<6R3V)_R"@Q@/&9U8M4)@] G]&;_GXQ#Z)406DSGYRX"O MDG,N=/Z$ MHY@%?'\V8FBBOTNO1:#407F7/L?E2&1.BFV+5'*#6,#GY["'67^,F'9V2@E.
MJ8#2YCQ%X7 #$/\5 ZT4?VG+7,H!V$9=*,_P31UX/70J;75*I]%:B0';J,'%DWY#[[P:6JF? M-D>QN5(<^>S510@%$*ON:X>QN%73XD-?6^:N"52BCM[BN.
M6K=1(\VGI6;:T<*EU%1I_ZXZ?]U&M>F=W5WC"!%_Q0>"*5*E(DOA)/SP*27 M;=)IU6'>5\08__2"#56IA4NIP5)$H?J(<-_)4.\4EP@%:HI[L8_I, MF0O6D
M("0>9G(^A!CR$#.&O14HMU5_*@,XUKL"#T,[Z1[&=B[>*HHXY6APHF,JR2E)2H'8F^=H M":M482F 4JR]L)5:,$K8F(^L[%3X#NKI^SY\A&!3#IVA M2M=/B-(^5I)G4IP YJ?G.?
I$6*Z8\["SO!4J?#"3H%<8TC)+ ML:UWL\S!+,62$KTS5GV;^,Y(A!^'P_KCNB0(X'"XN8;US7UKC2[4F1O>;,3 M-#E E,.I@F_F=.TL2U^WWP(T@6.Z_\'>W60:SDC,]/9^%J)M'N48
M\TK,8V<8E>JZ16Y$X;RLRQ@*1B*/=R?+?2%I:X'9*;0,8PY8TOYV%MC6&!6!3?WRM-"CM MKW1XL'K[6\2SG7[\$FINFVVRRBZ5AE2*]:_&D+8[A64EI?QU]T,' "=\-
AX_'"KO8K=U%/20* M#_8>XR)YNV(T#*]BQG#@SOJO:&JZL5BR%Z6ZM6_T%T>^[-<1'3MISX[H>F<,
M936E6W;1!*;\K'U(A_!&_VJMP[A;I;F4SH3TS"4+6@1*Q9;.=H06BEK<*691KOH.9!.*G7*654Y; MGZD25J6.T]+I5**.[?:'BA9^%X8Q9!K!JG-)&:.OP4*J8LR
KCVT91\L/#DRET)/+NIF@FEOVEUROM'I3J+IW)U,V9 M\RZ=>9])!E[:ZT[_PP<$U[DA@X<.NY?]KS0R/B311ZC4;NG$HT*[\P[$N>YE MWQ%]
['2YJB0T,Z1*G98.'RITNLLK*ZAUL9Q96S](B4>IO%*TL5P@;=L=I$4A MYSR;R13JD44T_^;\)?+!%>F/,39>6%?1E5+EI4AAE. M['\K;4-9^B[G)I$0)1%UWC?
P;1MHA3;7MF4L3.3]GI[OU5'?W79F=L8:1O42C66SC%TZZIO>S!50QNYBS7P MT/< \:[RS9/,TWGAD*S^>H+%=+E_5YJ4IE6N2:YM6H6+/T#GOB"T")@F[N9K ME-
W2GMHW3FU&+.R!642$C87CO)O7.4 M2TQ(O[SF_X01/%_@W5*&R&QI(==A[@FG/- M J@RW#Y4V@:U4INEB&?#B,SWM8M7BHC&F/H>9GRC$K.@Q^B(H8EQ65H5'J4.
M2[&_'$I'XG12I%NIJL4G2HN>;APE2;J7*!1[G&OB0QWP12C3K?9*.U4:03E(M5WY.M>QT)V3 GX(0L<(FI%0^R+JS'MSZ,%2%1ZGC5-
WIPT4UD46Q&_MHA:F:)7Z*X6I,OW5ARE$DZV.4"RJ(?<(;G*Z M'5'1YAG#<6'V8@ALYY?4>)NN5%9P40I955I!_JG?]!_HHDY0/?)(IH\(B)B M%SOKR"XOS^CP<2K>WPQ&$%
63RACT;A]U&(E?2GMHQ3'JK2/M&]1[2WM70:R M9?^)J6Q[(&,5.M-
/%UU1;SL;>5<;X2ONA$2BG@07#F3:!6[SV$B%/32#>^;PW*3KLA@O</IU!>IA\C/U]WI<\9EM5ZH%!R.;WWZ&N8PK,F,EB5':6:E^+6A
MF>4)+!8JFI,HBQJ'8T=064"V,\5ZW8/(8,?*_X'WUUZ0#\+DGH-\D6]^ 0-: MK,G^6M&@-+I2T-W0Z(0QB6TW?,@1]HN3D9:_H"*:;:.I]>-!B/^*X=7)EQ8E M1^O
50K^7(JGSSYM7/KHY?/[V%7]!T2K@1PS?R[R"@DG;Q%?\&R[E3*"N: MQ.&_(+#$!Z"XLH-D^?G#@T/^OZ/T]/@!3P:8[3EH$(K;YQR0.X)[3H F6,;- M]. #XOO@3:;P;P/FDR]3S
CU@(_?]KR8"6+WG)"K+R)1#'_]P6@_6U/-B=\ MBM]S(MD\8OOP*?SB4;C]?L=__T1[GVJY[1X?G)X>]G% *),U36/<.>Q\;N91
M!64)9^>')1J/.TK.&J$LX>RB+/WC,R5GC5!6<,87CBBWZG033FIYJFV_Y]0M^WE%V)SN]I&'8#[PZRH7!V M<"P?:(EJ9;,*U#^AV+Y2&=):C^3RV&T5WD(ULZ143/.TV
RSODGQ2']63$ED MV)BK2A KF/H^YMY:R&>Y;O(071^S%P)7\C78TP2V@M$>HQ"'SA[P;N:LKK45 MK/"Y8$JYV 52[D.(N0&.76/NCAP5H>+6>SSBP MS-
7.5NOJSD26[SI_\:TS@S7_&LM_29 E* A?X(F,QA$=?@OE8XRU@C/&8ZU$ M^'!P,?;"6T8GH+SP<2@\H#['&M;RKX!:@EL/#];';.[N0 @30#03V\4P2VV(MY-]]'$42MMY];
(%J72ZSZ*@5^V+SO!+NE9BL'0&"%WCHA[MB,J-"T"08ZKJ< MN5#$1B#P2SS,%+N*5LCLE4TN])U%+;.H]XW*51M(DVQ;'QK248!&<+-E:AP MKI5%^Y[Q6W3IKH,.
[PRH3=R;_JV;> M')$M(JC8OLDMVS]C!&7A[P*/ZS2B+/S.>'>/PV'X#(W4,ED!9EN$I'[BY^:N MIRF65KAL$\1C[;.[AE+01[3&6**)!.XQ']5X3OYW#(XO]KHO?&T;X:Q$;'9[
M@6\G%]KD+S-HBFO-O=IB7MSR^]@53Y;)M]&[C"\E(ZS>X^I 6K'?[4_YDAQ= M43:ELJ]FOFJ;6\(,=N'EP'N^VD$&G(J7ZM96L/*=,.R3 %_&(?]OJ&"EKK45 MK'0[AYV.<,N?
\#1S2,2%<<5QCAK0&@:/^?]/ZB[;J]G4 K?B^(H3>MJ>3R6H M#3QFD4EXB!3Y/GR$-/N>?'L4UK/:E5$+=DW;JQ1(QVU(YCRY4;XE;]B3^^3Z M);\>8O/L9%,Y]S?
R;D>]OU<+8!TSSY3;D3%'BU";9POH>,P>'ZOE8['9Y@G/ M-HZ/4QE"P' . ^>'79?_&U)&X : W#3Q,>%J'4\:(5OCK#B5?9C+H9+R9)I3 MS"4M,&W># J'+5D&8.6!32[@=
(MQFM^O=PC4#K.MQ]5+L_; VXW]66XUA:2> MN^"_,&*/P1IEJNSX)Q!YN,!Z-<_/8SX9H6%4].S:2MN\S^T1=-/ZOJ;>#(2[M\6D58BHB!R)
<\:Q:@]A6P_L'N@F0=LBFKK456^=O?1?[?NPC)D(8?/&?6W'N MM*Z90T,D-FPQ_R3<<-@#MQ+$3?.@F;^:QC;P\8#9"+.N?'XD/6WJCAC6B)'J MP5IAILVD=OE_//CPE1X<+<-
S)2(;U&RHV0THTR#5,(F1YF:&9)^%1G#^DS\R M[2'BW05PLZ=VF6F+;IUVK;^G,Z7^.SR!*&]_B/R2E8FEC-@N 7':!GS7"AU\ MFPX9=R'2B![X6O*T72D,/236YJ(HV?
@:PS"'Z,UO_-/XH=;ONA58WM(YG1_*8SE/"E<39IT$NQV#Z@-S*)ZV,- MRZ#\2'+JT8@W(8L\FX39#$158@D@*VCR2=;*:$"U0Y?[:-;-2X M;)V$$RV&0\I$(FF.^(9;"HU UAK!
(JW)Y);SN7(%D=(J6[5":(G-6ND\D #H M3WUR<>TD?()""T&#%!10:W+@21#A$68:7!4)@V7MYHW/8Q[VGC&<5LX:H_.:
MT!OG4M_S)GG"KW.2JS66GH%7T_9&S5W'JQR0Y$R+5/KQ1CG!'4+SU?QW^)) M=MB0OY[VJ+[F]HX4M%]XUGIC;*42@'NT=P%G8D0R",/-YAHZWP+))T4)\C\4 MBQ]VJXH?
OHM>VI)FJZ.V7MD4)Y',G=V0IFJIV0;ES,M56*(?,X)L5=%_4.Y. M_1]/J.+20*&)#2=S#SAB MH"?5$6JQE0V4YTWAGH\G EU[";7>--W;NLRU^?7)157GK3AK3C25Y,+SMFR
M+.=Q?!2VKV/DXLIV>!31X\-K-./>>1A=JZHHF6"PPA2K"#[F M%)\MQW,M"FN9/N,4?UZ.Z5H4MC+]R,@(G'#L/5#N4XY1\/Q*8<(,+_&0?Y-L M@&Y)Z"(?OCD;IY6[M2(
5"R0"B_4I+54A_E:J@W>94MLMD:'BA:;<)3>UTPY M6RQ.J&G_VMBL/3"K5W8WI^S;HK)Y2RZ97"'#W.AH85:M>[)UJKGE-%,(XFA7 MGVF"L&**>
<(OU'\I>NN<:!$93M(C+BEC]!6>94-<:4TA[';(+/5MFYAYC".@ M"*ZQ90S5CY 6F"R526;.G.+V)9E,L5@Q4+*BSZD*8>+29ED7VH80.JC$A+?Z M]C9P\SA\'1-WK*K+66JVZ4.
[)FO2QR]8ISEZU HMI[^P;_'D,NP2T4WR)BS?9E72W5!(U@"' MK>.2.WTD0C[L%>!A71E>X5OQ>!*+YROS3/+//A8>@=Q>2.\@$/6CY>=T;R$2 M(IYX6]9K?4=[L+DL?-
\#UY$7O;0OY;+A_TF>H\F- :G[5[YCE'?A5' MXBGHB%[Y&,D<^OK!V@*3K4-6%H9"OG@C2JN:9Q.$#1YA0E-7OM<-C;MOI#9' MI*[U:A*,/,)I"XFLS]
(VP:A$X;40A3Y':7LK%LN$KJ/#"T4$M]3.*O*/#O7(MG[>S@OSG!_$H*'>"#>L1:P!:P>!7*LH^+)0[ZKO_O7_D6 MC[(?VHLAK%"B5=C% 38/SU*Q']%
[^^O(!/V,O^%XNE4(QQVL$TG?#NN/R;K MV]M@FU_/S_6U5=/8!C[@Y\?AS9L[AOA7DR]1U=(>/Z)(7;,/4=W6!FVD$W-* M6ZX"GV85^B9(VSE\'A/F]1"+9NG"E!9^6H)Y#:0VR
5(=L?- S#?Q**1)\E2 M#+EB(QLDWL%B3IC] *2BJ0T\I#FWZ4XUO5>C3-(M VP\2W95%UTJVMNVA%[Y-,Q>+A47IY[P M"$Z+*)MUIU-&7Y"ONZ#JX=K\\PH+9!>>?
Q!D)XSH\MV 8//,U@W"I$A.3^LI M'A7TYME\PBAQ4T6U$<5FL*ZU%4$P/EEX>(+8#\C4Z*%(O;=M@K""I5OT0IG(M"LL]':0Z9E, 6<%8NI0]\O\&
(UCTK_$@ZL$M_;?:0=4,9.T:V,=4YU14@=C!5O=X]/#P_)HEN0JV-.#M8+- I5]#"^# M=0Z/+HZZ1WF23\Z/%>?VYG@L8C]/XOF9L?$68*Q@JWO48(!G"N/5@K6#S4[G
M]+"D#A5_S4"6,,8MRIRQ1B K&"N3UV*\G=DWWH[/3VO'S+EJL="!M8+-DB;. M3P\X]8;J*P)9P5BW&P89+MGAQT#BLH5O"I@+*%L]/#^F5<@T4M<#MXO:@R
M.Q6'C4!6\'5Z<+B,#G7!+9F +M))LK2Z':MNRFC!VL'F/&)4)E7Q(*T>K"5L MGB[!I@ZL)6Q>E%=V-7^-0'8P-C]U,&"L&<@.QCKGM4[TL6(KI0=K!YO'!^<5
MNN@8NG,&.&Q8,,NT7I@$J"I@[%#F:45P\/A8M?HW EG"6(4?K6:L$<@&.^R> M'E7(_D3%5R.0'7R=M^&K$<@*ODXJ9SK5R;P"R@K.C@\JMCG'9X;K@ $.*[@^ M.:
[=#YRH]A):L'9,G\>'M?[(B=)7TX&U@\V3^B0"U>JN!VL'F\?']:0JM:D# M:PF;]5%LU5F&'JP=;)Z>E>?,4Z5KTPADQ=1:M9J?MG$!3NUR
#M4)]U6D%9\4#>.$\V_[[Y@AD98/OZ1*U)^+4H M*Z[%M4%E[;V>(C-P':G'L(N!@P<40>7RV37?(FL*HP%^\[<$BZ1"E5F7[_V_ M8[@$B+U$C_=DJ,ML(X;-LULU)(O%Z'N,CAB:*-
[.,<9CZ]7VHO;22]KS;YJJ M$RLA#9A>R\UNL]-UB_,AS@^.*C*I5)L9!90EG%7EB*FK"K? M\^!=$CX-LI49?86RF9&/Q9M*LB0*\J$RX8$B5UD'U H'ZIF^8I:KFZ:XHUG3
MV@I6KJ[N!'WB2KGV0R J*"M8$Q1]J,8JHD4I;9#J +D_Z+Z6%IH0Y88-^>X 9.M]=?K6'G"8#M$%D@P%L0"M 6^N,)& MGW" 7Y'?5O%U:#9N_(!CT?6CSD5\+'/L85U=EI?
B,80C:5O5 @VYEPT,G'S MAIE+0N!"5:5G.:R;'QPF#$BJ^0^4/5.^ 2>RE\=A5IQH)7+2Z6;S@BM,!^EK MGD]-T9H&B'5Z AR+RRG78"DI+25H3"IKA;>(^'S(U\U]^"UZ?
L7^"WZ@032N MGSQ7@=K6T(8Y;R$\!$O@:?9NX(GGH<63T"N47FT//YT0;VG,.(^WY&5=0BSW M\!,)\7G,IR$$E?-6*;@\5EN%!9@"+ZELA@(T2CR;^N)AM0";CC\V:T/L.1\'
M/AF)%419^ZT-+BNVLI?PPB1W*6@831'QGO +#F+<&W.;:.99]!B!A^CL2KL MH %H!8/I7NHJ#B,ZP>R*>T=X[L_&6^VG=?$?-Z?#%2EF!I K*! MKR<,#T;
>6D_HNX/$96#@J68#2F;P&H[_[Z9V3:8K)A:O@4,NW04R"WH4\)9FUW0'R.&+R%BDZ<[%SR_G,V;)(Z=L%YXHSB:Y4Y8Q4+Q M/$9!$MP2>W/PA?_@N**N]]]\5FK<_F^"E#7-
@R'0&6Y4_',N&Z*5[]/[SROD M.L-:2#@1OT*2#?>;&;S@VQ#_L9'6-:Y.'(G@9[-JG"], J#KC@GW?@6"N2%; MJ=154;[FX**1C@<-DAK,YDV,)"7 . 2-%2O0^GNW(Y![,YGZ=
(:E*Y:]L<2= MCL?A$&LD66K#;WZO44NJ4$O(W57,7C"\$ X9T3"8S+EN0+7I]:^6YC#=%Z?9 M@L! LF?D'-S&4,NUZV;30Y"O"3SCB.U#XI2??PE'O]#0 ;=CM
MS5\YZ.,HDK\^#G/$S@-X&B\E:."P=@MTC8"$GYMS\!@D>' 4:J:LOR<1=JQ MR_.<)GBG#W44N;\+7G#B =V)H\);$KK(!Q]XC7I8@B9;U=*3L'QH4Q8-J4^H
M\!J];O3/F$;)^;R!2#7Q?31Q?(-'I?ID0GS$Y*B["_BH)"_XD=T%2'QZ0.P' M;DQD7TMO'U*4WP(Z '<*"+\+IO'JQ%:%V581I?.)])/2'^3F0QPUY\[O#>1C
MAM;6\]D6?.5.ZEK6A+9T+LD3S/<"!69TN->&MY3__*DG MIS=9%&$B(_R'*&,AO'ES_=AKD$0+3+8.^D)$.[J)8=[]8=J[3%:Z0P%=MF:[#8\-(MAF!'.*:^)VTR/;=Z9HAO1((1_U?
4C4'U^V,##!N_^C>G%<*M"SD"\L"Z,:ZK M#;_J#-M6V2/W.(HPRVZ'96>2\CQ0%L(:%EGZ2J.'AKWJ$ABMD(@L#24S^%4)
MCI5M;;VRG&VD$,3CYH0OYL%DI]#B5SBKZ2;8C@AADBA.!N52:?\:ZZ: M1P:)^PR/(07U!M,C MKJ=^YZ8PI'P[]H2]6*.$H +(AHA>.G1[5$8;U5?$%N+D/CR&! M]8'8;PMB3S;2?
&K6LV43?.N] *:9&I=.NSTT UI0X/%O.#E>+E/D&7ZIM5=] M!"M@V(N^C&? 73P0T;BV(U.#Z'L2B"["93C/(=GT;)0KTGXUQNZ/^E%;T=)6 M]Z-
0/1:2P_D2$(F+>\K":#J@UEZO2":9'F+1K% !DDP&,0M%:SI,@LKAD-%) MODC0*XG&>0P-<]MJN[$UN'TUALN(=\$5FA+NQG_A MJ(=(0_:1,2)K34SL0?C>[:Y4>NB6ZSFM?O)
/3(D;O.5IC:HK)7+_!26+_;B M2FJ:7UDXE4T,_YGFCF4;"\VTQFFMI!Z(.T;8_P>*_J?9YZUH:(.?FR,K.6/. MW5J&$ 8-1!Z&-G-:6*SG_)E,Y*7ZBHHT(GZA2#M:$7(;Y'2%?)_@6X)]3Y&Z
M46YH_U_)+KH0WT#IJ@$7]/8!CZ^^<.;5^1[8:C:7E>UM(&#'N;>Z&/XPDDC MB@FELJD-/#RAV'] ?.?ITRL?<9]'4="JKOF[\O+K)\X*I Y.T.]_^_]02P,$ M% @ BX_6MN",#]+.
>T\" !4 !T;75S+3(P,C0Q,C,Q7V-A;"YX M;6SM?5MS6\F1YKM_16_OZZ:[[A?'V!-LJ=6C"+FE4,OVS!,BZR9A#0*< U"7 M^?6;!1 22((D+G7 0WDCNBD2!'&^JOPPJ+U59F?
_V[Y_/)S]\S-U\/)O^^4?^ M1_;C#WD:9VD\??_G'__V[@6X'__]++W_XP[_]+X#__/GMJQ^>S^+E>9XN?GC6 M95SD],.G\>+##XL/^8=_S+I_CC_B#V\FN"BS[AS@+\L_>S:[^-*
WW]8_""8 MT.NWK7_;_>?ZI> _P##6\Z7_[XYQ_+!87?_KHT^?/OWQ M<^@F?YQU[W\2C,F?UN_^\]KMGV^]_Y-=? M7_T>/^1SA/%TOL!IK^8C_\T7][X:9QL9SU!W']<.
<[ZD^P?AO4EX +D/R/ MG^?IQ[_\X83C%Z-D1X_7HSS_-EEU]$R& F)W*>40'MM01E$\,5D M<#GZK#U/1=Z8HCJ>.0UH*+.;K5Y:SN9S)NU&LIO+P M<9W%.+N<+N9O\
N&23Z;)GJEN\QIRX +BJP9+=*2LZ!=GXD-6IUU\8=9EW)'2N["S[EJI"N]-T**W;Q%M^NK[6K=_PTOSP_ M7WXFC!?Y?/WWI9N=-V7+8G8:(:U(0H,[ED6_?
YAUBW>Y._]YUG6S3V1!YB.' M1@<6&+"ERD-Y,^:>)%AW'Q#_(' MGEW.%[/SW*W'^F4]4LV%RCH&<$D0+SF1$[W($&WDABO4SK6FPRZX=N&'?)K\ M:"Z69H1Y?
9$[FI#I^U>9?)=;F,B#2$8:)DD:BJ(9/5Z,I]6;VXY(&^^D"0D$I@**44000B%=IQP+M@0GDVU, MCOOP[$(-_32IT4P,[?0&!9O=EE$JE7G4U@'+28!"IL&IZ"$J#(4HS 4V5QC;
MH>Q"!_,TZ=!B\ILQ80/';[-I7/N^)NL2 IFP'"-1421 IB1@T%%Z%#%Z["\B M^P;DZ-'-IN^K8_<\A\7&\$0F\67RYC"H0+:::.R#?CH//C)/7E[P)S8>W%U\V4T>\X66G?@/&?
[SJ+O;3+O\//FX//BY%/I'B=*4 \)9M71=VRU,62N7$X6&3 I2)%A5$ 1GP,3;4B,6$V._6G"J_TLRB-$6(V(TE8F M_<99FZ!\=(PI2ZJ-7$:%Y.,Y9P6P:*Q424;2=:<(M?:CR2-
$6XUHTE(>O<5< M&WC(X;=2E@PA60/*<2)M)OJFDIUS&65[=_MN- .-O%HD#92:,:*L_D\+^:C M%"B&M$9 "A&! D$-WBL*+YDF(%QC<:T#[]636ZJ^MY41K\O?YGGYV2/ML; 0
M)83H*4A6,D%@Z*"0(D9;F.>:]ZCV;L 94JQU@-3OTW"3'Q/_M)-2,XX;WTV M((H@2#1P<#PH0,]=#(96<.*29("L63IZ9%\-J=< BM\U,@9#ZZUB[M^]I!BG09"/FA*
M&_NKZR.+G+QV7M6DF)!!E1QI',(D4M9QIA 'WMQ6P=X2M1 M(=/;LNM#!KF MJ_''NANWP.G[<Z(
MLHC,!/(\'6M,BH9:V$B@9!*$>ZV?)ZN<(5*"JEX),O@;4>U4T,0]KB.E+NMW,PCYCN M=MYO2N,Z=IR\P3%9Z&=X,5[@9 /<*&C%4F(,3,Z$2XL WM"8@V>>9^&8T*6U
M2_P@JB'M=C4F1F.1-*/*NR[C_++[LH2P0K,BKF,4AN>:\"=(N:LD%00G)92@ MN5=*E&A;QTQW8=ES$PR>$B^:S'\[Q1'CY7F=W)R66W4$Z*++'\B+(W]NE?;P
M:C:O/O[K\@X_CP+*+!,Z"):0JL(M?:VTC8STT(X-,N;IN0M#02A'@M/60K&+96NNX;YU) MX1TDM^! ,PFTNQN+\P]GTU3_J:;Z(T[JQN?9XAEVW1>RMBOGWDJ3&>D?
M\,H;,M^< Q8N@(RN]YR)[%3S39A=@ W)6V['DO8R.<'>]'K@ :/Q)13@J#W! MTG5?U K0/$EK@D$?6E/E05!#9[!X;7TO^B%,_5SR#"XZSKRHAT"VFO$(/E@)&!4-G9%9MZWWF
Y..'^$ M2Y#'L^/6?1H)VDAXU(QI!=(J6HPV%@KK M1*J5L4A+(W(36BO!>^ ,*<;JE1VM1-+GR:U-F *6!-%B32B- H*@+SQ8+IG7 MHI36*N,A;3B8NY#M&7&D
/HPF5]K%119,%@:#'D$]=IN ,Q%DF,011*.1VM< M?[9CV-5D>C4;_6*?FY1Z/#W!7U=:K!9V7)H)_UI#(\U\^+SHDP8RGV'UY2?.Y#+MJ,;_9 MA![S_N5TD;L\7XR<$BZ++,#'>I-
"20,A^0":B93)]S:\M"9"&9)2'RJEVDBRX=[5?+E% M<@5B/@I,.1/) !FQO.:::OZ531!*9(4A8T6U#D9O8F@QIM>E7NU;AH^Y^SB. M>?X[19 CC%85A63.:\TTFNY$YIQ9X
RULM8;54(/H]N.9D@:^"@>W-Y]:R* M=IMO>;E^?\U36GB36J@\G8^GX_FB+L./7Q>@#$6:(-2]"HH208&++A#*Z 5/ M,GO6.NUI-V1#TJM-B=*#8-HF^KT\O\!Q5[3]=O'SD?
160J@;&)@PJ9U^O&%-^9D+TU&BUO79KA0*A[M[OOV>VVA*8].(;N&530ONAS'2TST_20O14 *\7S6+<;_LZKOZ4,P,I$*S*P6
MM1:H(&!$*+7(M2[%2FR]K[<+KB$EVK1E4&NAM(L'K^T^&A')FV(>/%*!;TP=;+3VB:NT\W@%ESY"B7[/?FDG'37S[(GX;@R,,BL:!P#UA4*Z0.5*UX0$FK5FB
M83>/,1_<^VVP:X3)UTKZ9ANG7S['R65MU%DC./HOU?.MXG+2QI/"==7_M*N1(>Z5HU$:71,N2&=7ZALD!,(>TP]*:.WU+[;3GV:(PCEFIVB+&@XJ.='JT MCKZS0M0M1(G-
#_V/L]N._9Z)>3%9/;I/W)ZG](9L>;R#-P"DN(*ID!&F).2C%9,I\,FU<5:P9^6#J\-1WWR0_H3^8G6:XO MR%L?OY^N$NSBEXV>)63$EC]=R37]7U)#5U4U5S/*:BTE"J-

7UU|5B>3^HO"UKG[VQ17VT$YK=?I M63>>>DT%}?MG1US>Y&_2MWP?+8I2M<"2Q0PJ"T-&7'F@,)1C*3G;W'H/K_Q M#.D4XM%(?G)BG$2'/R=\'Z_.X;]+F%-
]XVQ*ZY/>5"L"TKU+-/$2ZW4J;C>9$!#RI%_5(U^6FJ<((L*'':OF>H&F,6-@'RFG"JF0-DL6:T MBN*U<"Z%YLTC[D4TJ#WM)@S9NI3:2*3A%O5J@_P:E$V,M6!)4KE(K67-;%,T
MZ&P!+6F2DJ4NI%,B<.T/3Q[&-23/NA_&-)?.XUQ;N@IBYI=1'"E9Z>N'IGI% M.3OT1A>3;K4&>1"-;O9Q3)_V\Y>_S6N-\|\!?V<4'7U<7E$;!1^.)3%3W./(MA-
=;;]XVTH&>99,2&7J?J'5V#<{)KSL++Z;-.2,'1!9)21%K2^1H0BH MR4^V/GE2COZ#:7VVL NN0>U5]42H!+<=&;>75+L7S K-%]4ZH+V*5F!$!)62XZ2,X1) M2=5"DEB8!B4)AE-
:+0^#=2F>QML\I7,KDD&9K-.0I8%(6A{(WR#N5\-1=U&AKKR>;01@52CU^L@A%1199NZ8;7U[XEY @\KN?#3N'"JAEFW#URD_-3?$2@I 6&.>E O*L06PM.:?
0>IF4A/>R=+F"*+8 84R@#*%PN>F0C*&(O)%\5$ZP]GK>YD M0(^7W7B-8;65,<)TB.DF.,?'\;QP5(1]N3NY?QJ1>1T-O\= M)_G;%<7ZTX@E3CZC2!",K/ZCXK4]:T'Y-
F0BDZ\>0)L0_@[\?)IVS9_+/'W M?1=>;;19Q5H'1;-5*..S)R4=34HI>A;,GTT=?A=>>?V?;ZPUDTC-:,,L UZ>H M7T[61\Y%(TW2X$I)H*QSX!-+0 %/[Z(F?
=Q+!LDNX'9BT:F2&4_$HGXDU[,] M9^V2XDJ0QO/UJG6M_A"8C1)]RM:GBH!\$0$.5P"#?UPLHM= M'=S7Z[^K+,>G].)X0>-#E6/MHI0+DLX3%)QZ+
)D%[J@IM^XUM=J'*T$U6^ MLVWTIG(ZFCTUH^A6N#F^L7WVML[^K-!\+,WI*')+]3ARI_*]*8<''WR!$ JS MC%A@\$:#[=N)2X<|>"">Z?'\;YKU+I@UW]JP?
\Y;,9&V2N[26K\NUO_Z//$GD MZ"\=^,)MY(E4:#&J.O#: *::]H_&)F9,I+6P$\7ZP;<3$^WWQ,0!R+FEO[1M MOJY"SFOS%0/:((T#E+GFX12:+\E)+1>+A4N+H?
DJT=W1'7W@CE^6B9QOO\DC M|+L96:%ZZ;FV$:_5]1EMSTXRBJ&K$Q6:2CR9QA2^&08!,XQE:*5EJT/*0[%
M^A02$(\EWJV3^E/(M67:1\PY+:O:O)S/+VL"T^OR:C9]_RYWY\IS6(R08BBC M]3(:CG!%Y@$MCV!=\#);;SQKG3#T,*HGD*S8G%AM1=6PY,;%%>5OH$F11XK$ M!+
6IY"@V)HO3>32C"57R9%+Q_E--Z.! M7N!DK2M'+">N4430/!!Q;[)M8-J2HV2*SR58U]S2WPOH*20EMN9+.PFULTY7 M3R>C26R^[.(‘PO:Z-NO%P-C N=Y6WS8'1QOJ$M3*)K;
<31'34*,%FZ9P6UNKF M"$M[0AQ2P!A'\U:"[&%YMJH1=YV-.9IOLC|SA\7S!)Y11V:W(#@;$ZG1+)-Q M4.;F>CN1[1GKN)WI;4:R*CO'9Z)6]^8P=)%)*+15,P[3$:R< 61' ,=8[
M:YD+W;P(P,]H6FKJ9[/))"\+|+PN;_"::_&2;S>,OV8KY+1YVP:-8#*C N\X M$4,X2]^1"&42SJ#-HJC6LW,LYD%5%NB'A_?I\M[%%(CU)L3K5WL[/XWY?C6E1Z
M@=/WXYIZNKJ@H23RPAF"24AF*O$,Y%&S>I!@N+8IY9>R+7'>">@L;+'W1J8VD MVIP),O*ZGO*0J_-N]BEWO],,S4>U&$>J32.,T**FR$0(@1.KT1,V9K)ANQWM MW?
N8(56AZDH<2>/VR5"&"HRM_A2;!\M:IUF>O5B3+7*%_@>*%B+0+D M3TT*%9G@JBAE>]M"'>1C=4]A*Z5VMM)%=?ISZ^?).GELMSKRLZU;GZ.HW:619
M+,Q9#8S7.LTF,P@V>6#6%[*%C[YY%^M]\#V%:Z"]\ZN5_-KU?"0$]?]*K(^D M4)?GJ?-%-XZ+G);PINGZ"QOO7%6MO'V-YZJ(^"^?XP5@P-A:W8W.EV[&4F(-M3%G+H^-AM?9-
#TW:>.1^EL/E^)8,VS[$_Q@!.,G16#29288^@^*U=9J4#$RQ-M-DHC"LMX&GH>'Y+_?WKV*OZ^Z,DM13 %1Q8V27!2DK5-RE.L$!1965*UA@6N-MFF\;'5I+
[Y'[>3YY>AXK_E[K9:XIPF>S\T!:?MGAI/?X(:?+29Z5%SCN_HZ3 M2_]V5]>D4:U24-@Q*?^'V63=NBE5SG'':6;9A<0^6B M$2SW'E6OO'U:/02?
^PNJF8W>8_C5D"R^K(^IYC47,RG M77PD4^"HI0/IT%*D1C&;8I!>E!3";N]M%H_(TA7((7F<0^3B ,)L<|JT'6/U M9NM%_SM=H=6_(Q&8H7B+ .) MI?:(PW7]P)F+<
MN(SQZU'Y&N?9-IQ7!^F"XF#NB[G|L8GX4O';=YEL+*-%@,(P+EJ?);4:?10^6 M_F!$5QLE&ULCHX3*>#0.BI4>E(]D2SBS4))SLLB@R:D9\!S?'M' @ZQ3KHD= M/(W'HE*?
CO#A8UKV@URLWOFFRQWIOB#?(-79W:DM0 EFR"'"K*7(>6 =$?.(HG MQE(B?27*+7]P 8>U'XO:Z(-19]MF5!GL_1!/F,_ @C Q;(5(8O;P&)(,(M_G#CK%*>C&-C6[^>?/?"
(]S&9=Y!X[JE0UZU$OHRRD"DD+F1<) M*GD+7C@.)AF9MAC(8E?--@V[\][^BR*00A6U,FC(Q/>H)*"- MFD+5(),K5IFB3ZZ!]AG:]WJ4?^@BZ4TI]4:KX1GM9[?&N5.
[/^MY'1XYA&)K M40>5P2OG(:KB2^UD;]{[^5HZ;"S?ZYG^X%;5":@V2[_@]KC7..5O\|<\O@]%D@5A)*-QNQ9X>|:?[WF]SP!,Q2"T(-TA*M-<$[_+PI MAH",95,KX M3MVY<
&^*!516%R\3U[4UYV#-S_91?:]9$T.T.0UX-(T(_M>1Y8:XHLVSJ=32:S3[5=1EU]JZ1M?5:WKA]}37=]_5TOL#)I'Y;4U$W/NZ(M:VC]@VIQ/^W$4]?
HXMIOLT?>.ZI%[=11.YS=!"DHO7B(=:,;+ 6R1';O=]:BZ:QIV,'CX\O+K$GYQ?0F/F(Z%?)X M@F?+>MD&$"E*L-ZKE)'IG%L?IGO &U;%\|8,ZDM?*#=O${41Q'5@.AL756:?"
MHB%&;>E+\4G[$'QLG:!B/9I(/YE0!?E"M>!"X^TPGDB"E@> $7P(%7FJO"@ MDVV]@'8"-JA.GCU0:2^%?)"TVE43O*XX5C63=$)N-%=@M/50>Y(@#.@)6LC'T MK]?V9D6-
U@[*S@6M3G64= *6'"V*)QJXA"^K/WU&G_A^UGT99"!S%\AA!S8[M36VC0&?'%6)"3")I 8QQ4V\#D4>B' (+H2A>4.7F%9U/8Y*W^$RON_'INJE1 MGW:U+_Z"M#U,_BMC-
F*K&8KHP9L-N8+J&'4-1& 1/$RJ);FUGE?C$,*DGK@-MUPYN;SL1MCG[NQ3*B7V==?O\>3;1*W1FCL,P'E7"O4K>GF^:=]0%Z29J - M*B ,>7)N609F'S=-U3
0W14_]&1'%Z74F_8S$H]-M@_B8N_%C;*L_A.0171B'9E<99:Y]A1K>1,@ ME:B9SR:PFU>P[S!E#SVIM=6NBX8T_=<'W5Q@M_6^X$7%A!%L\]3W-5(HF$N& M!"Q%G4P*
[78;.@LT0_ ,VS/D(6/=K]!Z\O KDM?3_!7V;9BJ2)<4MV!2S;H. MJH"7G+"BL%%[:4S:.+9G_D*]96% MO!!E/82D$G@>K2.^&W3L*#VU#YHA>'&/I*=Z$UJO[MNZT!9NU-CZYH
\FYU? M$"U!N2L;'OG+Y^ONJZ\G6^47EX,?N//$DT^MI3\]PBO]K0 6SA[CSBEC?86 M[ZR^MKP.3Q$PUI* 1(HZ5)17';Q+0*0D>=8FV\:AV7UX&C2NW_[9]P.!4@XB
MV)1!4'Q'"]65>DH4(&M2&5I9E+9Y!\QI$0W!$VS.DRUMYEL)I=F6S%F,E^>7 MR\CM>;[HMW5S",S$66M M]R6V5D#9YKFV_KJ;KOEB?+(%+D+M,R_C5^.-
R![_56<1UA,$D;!*!9!EU"@/-.0L @N;LW@N,)DO%R-KO6_M-#F(;D4S3DRY8] M]W.B;7G4"J#4.TN6I'J@2!S@G(M;J("LP!UMA5L*Q=5*Y(U;H;X/XH!^4K M/
ZK6LCO7\DO&/OP#,8\>_1-[@#EM-X!Y\)\|>"CAI*1%+*W"GRQA;0RK"O_N4)Q_S7!3Q8?Y2"9E-7>A5I&0H(S* MI*Y4K3'4?(MO,^M$T;_'|"?L8^S-
O'(O0CY),X(]>A7|&^_J8;.2E0U.G2 M-15">6:!O"RR&W"+3 G<@,9H0>F M@*@#<)HR;QCWD;>NPGX4X"%5;1DB$?<6Z@!X2'\R0H7)%6U(=U.HN;PFXP)G MP(V-
@KGLI&]=ZODHP$.J?C)('NXKU,?EX5E9Y.XK;L&5G:$ MVFC/Y=6,(LWO:,KX81=8L9D G!=@00]$B*>|=*:W=L'WR#NJ9],$ENJI3>)-3,IBT13N=UDY5P/,.N^_(U_6]45+'H
M4@(A2BWKX)>2Y$:,0NE:U!1.R#,W?@&=*>15N*M!! 3Y3XVQ17OI_V)F^"P=2&=]I6SRN["@-2-IV-XE%4KK}'Z', U%Z$G:APIB/II:.VX M\'GGI3A+7%6U>"!X%%S=/"-$]$-
FS+3>"GT0U)I1_5.R+\UD\3@>Z6'GGO=[M7*]>;4]G@=A=- M)@7E3 QUXRA18*8]H%(L1NU1-$_\V0)C2&=P!TO\IA(X=KJ;689-(-_J8XZ8 MB@%-;57NO8"Z<0,4"I.'
(R2>2<&#;)VPLQW)8/W'5M(_<-)U?N_Y_?5-KW- M%]4T3=\?L0[QUT>UT/<[P6Q5IC.3T:8GYU?+?'X1?&'10=)UITA(!(RRD/U7 M#%&ZPDMNO#RN 3B^/-RR-
\$++HOBSV73185S46V?/+N<+>D+W]4I/O=X]7U:: M'K&4BL B21_Q2.P4""$D#UXED5 8HT+KS8@#8 I)6AS.F=L%XOJ55S-S4C=,_M7I>:"C8_FZ;?<_=Q'//\]]DDC;R(2A:&D
)]43X5\$8CR&"=SH*\[@:\^=N M-(/*]6S'DT;3W\ZIP@0UC0<_#W?@&E5'>'[EN.]]2)AD'43X=]A6PU>5V5{'&\$ MJ?IOK&/AZQL!U22D&PW)I'V?
=AVA(&4,/1*&&#!=0C:39#P]>E[B#,KQI$VN2E MJ4FN9-*1QHX)G D4+):,+E6GKX<;"SO#&]01\2/QJ8WL>G7*OGJ-F^THOK[X
MG/Z9+|:1_)47LXY$=8PS=NBC6CAA38;9R/GZYN^O\]Y+&TTN*WKYN$UX5$]_M_,OG18>T:,93(+Z\)*K/:_ICS6A:WOZUU;3,6*Z#EBZU2;
MP]$.*7EO*.S>\A!WSH7&&REIX5VKL5$R&=>/61--H5B?PKYA35@A'7.&H]2 MMCXA/@+ND!S/[XB]!F\A+]&9IN$FUMB9K9V-79[5FI>Q!T";NANW]P6SM=Q:
MBF]8JD4RT(WM \O3J'LB= Q4\>QLR6)DSK3LM MZHU :L@]?9\QF>994_4!F?-(4_&%L?X_W7DC#,XMM6=)2(NWN8=Q/76N,RX$OX#994$E&<)[< M02:XC#SRPEWK(O:
[])*#Q_LB$YUPBN"=(DW[_F^&((A MV>;6I+G\+=6THI^:,KY\K^OPNAB58PHRT(96D2I%(0DO5@5(FHN4%;6M\MW@?? MD"SY*?C47&;-675E(>
[^!EPL/CO:5D8E#&R0=$30&MT%J@2=ZW[5>R&;$AV M_"2\;J9V<3K\E_$LI.2[&'[_M9K^E=?$VQ)DTCB?K!HUMMX;W>69O6\0^!SI M5O'VYV\
[,1A);82P&B%P)*,*4N]!>@DED$N8#!J;6]_TW=$=]^UVD/N+1*V*#KJ4M-'PH9%=U4:NDC:W]8ZVWUQO 'I('UQ,;;ZK, M4PN[F4W>!?
AVCR+/1X%SDZ0C+R]J4R^WDV\,ZC5'9],JF8626B>/"8-W2)[@ M@'C91+PG)>2S#[4,],OI+U.LR;KK!81,2&MHQ1B4!117\7RI!Y&SB>A#<+)Y M+N/A.(?D3 Z(C
U$^RA47/O,]*95OOC?<7*YDN=D.OM4ZYF/0C'2U-I/)22D MN4,$%V<Q0A5/$I4(AY=]ZKZGQ$(:4\F> I&U-@I,R^6:T5[_Q?$Q_6#=UQS@9 M11$8YUE=W1*5A8-CB4&1WM"*3-
K:UF6C6N >4GN@ 7&V],A/2M3?9C5*0:2W MAZI.,Z$19"2$^18+'TK4'3^.:.9GO,73K-JQ#Z@XT($(>++:3D!:> M7#4EF8^,S4]$I,E-KMN=;!s8?@
MW+>TU;*!8^2Y^D/*V]M', TO1HC_>5X,<[SUN>4.SZNMR/*0X;,KFC)\7/S MC>>.6$PV>IG:U<[ARJ\/05H!43!B2.:*A|8[\?A.53Q51;,-N9XXR-K=?I/ MX\F$)OQFRI;7-
+OE[HZN(TZ38F@5U?ZP6$L 64#F! BE9/8936+]{3;V@FQ(-MQXW-Z+56>H\OR^;I/]=\::KE<<67VJI@\79-/WRWY?CBZJS1[X$FUDMD*R3 M &7(//C:\,RJA^(F^T
Y7&]#/,;*H+7Y6_S MU1(@*>NU8K[VX3"T E_]"(4Q8%X]2;.AU,W]PKVTV,1'/]+1WRD55CN)!*R3 M5L$*UKK]SEK@&KZH$AE0A,)::EF,-T(.TT/9LKO@#.GH[<2Z9G]Q],&/E>FL
MY5*E*8Z)4D!&7>I=> &H=6TW;(M06%)Q?5WSW,31?&R_=K5\!+0V.Y4"Q%R5 M>*2!>6|H<'),A"B-I*YU|\'M2(;HUQW,@WN8?NCD]T?R;K.0K<,!M5 ,TBC16S(O(*
M"46B"REK$V*/FJ-!X'RO)$4L)EMDH&OVD<*H(5AF00OG4Y%2Q]2Z!>/#6O_Q MJW0>2X0'2;_OW/=W=7!SB$E)KW0F|]2"435/PMLL:<0^2L:%+Z7U)?]=MXJ&
M$8GV0{GC1=&?S5S9[UH//0E7LQ-KD5A!?^P2!$;?)+3SKAB6E];W%Y$:C"^_M,\$;??HS[+HO9V=9]PB|-!W+P$Q(H#@(9NL!Y]FR#1')SIG>/<:fX0W; MC=R?
-0_JRT:"KXU$XT7-M:P%W"CR@*_8L"D;JQ&K#>RC$OP7)$#?U>K5>>T]_O\U$L)N24IR_R=TRD>]Z MG<7+Q?(!L_(SSI=EG9^/)Y>UH_,OSJFM4A3 $T:C?0W)8U.\/^Q7
PYG7TD MF_8^_W9Y'G+WNEPA63Y^_OIR,5\0/.(T"C[&H$]$A/46F\I"D'D&EJ*&++RV MW+=>['M"/%,+W?&X6\]9"FW$HQ:V! Y\"T'S$2R@40*23+0>,2:K6D>N>P$<
MDK_>)!=N*\O^I-BRG'27ZR$O3D@;G,_^F*W\GBT4W#@]0:PB2_FWU+27V#7^]; *9N2/(?LSQ.>3%?7#QCU,4;?ZH]LU5W:=X1ACR;.W20 M\G#PTW@VG'UL,YS:.
(F9$JK\>I,/I@/)HI91%BC**E#<1@CH-/ @{_&ULM^"' M8/_ENVZ2\H2<%_K5_+W\:QQUTYSH)9FG4;[^"|U5^5/!8E?^-MZ?7[A/AE\&%&;E#]H)Y10E5^EF M3PE@6% Q)ZRDI?
1ILG_#V3LB^=N8N"'IU?T:O.S.SKKQ',T[G/P=1^>9 M?<_H?_Q=GGSXC)/\R]PA'$1GA&(Y48A;"JAD''BK)"3I&/+@I(OQ(?=NJR>V MY'R5RWR7|'VIZ?
JVZUWRV5[DOY#?;\T^Y/&PF_S:S?+TU7DFPZ0M2%#992<, MQ&(UR3PP'*DX&KP,3BA/AG5;47[|^3I;67#N_2*?>]eV1GS1*,584(S@1 MQB,H2R7|\.%MF+Y
M.,%Z&/'AVUGH1@/'E<_>"G"">]o U F<_!!&;#:1.I:,C#K@7D3>>-S39G%WRS5< M3*_+Z:<_XF<\.Q2]H8 !"U!%2G6I4YS3^92JFBMQ/WY^U8|]6D3
MNK<=UZZB__K#BMWBW7>QQ]-N-$SU>/|''-5SKP^?1 MA762!UT(3XH446]:95%8!IEI90}[:>5]+N-CEL,#V^G'4\,Y-N!!:,]VX\DU M4!?]OBRREVZMZ"$I8F1M0):%X.UBA?
HN.-A; 2R.'W;_9E3+BMWH\1_JHQ M+A$E[6U)0@%#K"TK-"EV@E+!HH9@TVZ"@"TSV^-^2?"IZ&[>'U?C&=4K3U(DQG
M$YK1!EQ8X92S(''*-907A"D735(8NV\0T5ZGU>WT3P>$I;AQ$[&'0'M[D!9]7-MYY,)#? 2E+&^H(P!6)$T/NT-1R&XTJWS8E8",3S9^["SDNA]3-M'
M"@1./I\8I_JOG_[I?/@51P1N^F+Y$B>3;\/QI_E1IL!C*DIJ6EYBLCJG> -> MY4*^"F,>8S#%^,:,P3L6'K8B\]3;&1+-&>ACUH^Q.R=8[W/.!)%"W5_S,&D% M"GH3QY0(&Z]Y_L)+
<,@M6(G"\Y-0V-8Y,_2A.051-+-WJPU/8*P|TEJ>DV#<= M134K 3+.DBN,0ZR*54C#|TYSR"@9D*D4J^]+J-W-V7'\ U"FHHJWE&Y(@7@1\-M@7Y**+K)-X(T2
$1BV,T4D%A+98'KM[X25F6X'7$P$QC%5Q_BD0OK,[W*K M]N7VW21_P6'ZZ8\O>3S-%X*+7"E.PP O)$4C5EEP,AF'%TSP2JGB6WL&*X&< M MOJ6_@N[7I?
VM_/N?)C;$.M'"'%*@XQ*S$% &FX,*/+2. ^>ZB M. 7"|[3M7;9-T_!O8-$G3C$L)*9HQDF^0'"TN)C"/;/(>&KN]I\3H M6N_5WX?G2I8I70"3O2B*YB(N1>O)_3Y 3UH&
[4S=@[/^\W!I:.O MO"\&=.#H-8D10VNZ+Y{]I+G=R8]..FOQTO#Y3?#KSF]&<:8:0;SX-,GS@XKI M0+M@5-TR(A&(@DEE14J2>-4\UC\?DQ/FOBF!N_!C__Y"MOK\0S'
MGX9AM\S1M4#X5:@"5P"3^2&}$)?.14'OBL.U MW-VY!HJ]DL2$06!&O4$9FPBC0&38M89R138.G=(=)9 G3?_^IKW+MY^SOS-0 M@N-TD.,%_"2P@
R]%;&YFPRDC1.HE\\>0GS>@.OEMQ%+MWBL:,(8;AB.PV MGUWF]P(_=R/Z\&G=99A]NQRK9=ER"B))^9!]1C!"'>]|>)$9CR4R$QNSO"FV M)Y^UTPL)/15<7\-
Y>U>3V1BM5@$*XS05Z6Q)QT8":=D(:1A7H75,L!{-X071 M#X/K9;*/^7O,Z'B'WZI70B;@GTS.:RQS&_)
\F"9RX5>CWK[+5,EG0&.TR2AF%;:R2%3!.1@W[FKB'DX.7W7@~K>GV],9Y]?GD|G MW5F>7(S^VX4RLT|)2QD@::1P5Z*#P+0&602&D+QGOG7PL FND]%%>YQ!YV-
BH5Z2TY0E$LK*DU>004)HD@"C%[.&^X?A1R M!YO1%(T1/K"$RC. P1K/13ON#-%HM(l[$FNQ7.RDFAF|+Z2BU9X-]P8GPU-.M7S)0/*:0XNS #0+7+LAD'4%K?
@B|&LK)R*"%J7LXJ%B!*#B47I@"-F<+#RCL' M6!3%6]H++)0KG-O^N2;A]PM%B7 L,.NG9)^F/W>YZ\#:/A
MIWD/A8&VT14K&$A=.;@G6|/#>27#1!)\RUSS>*B&UIK;A@\\.07T9NL>(H=7 MN6029GH!CA38?,0 KEFF'J8R5@]0 1!+#(GFM0$CP'"\@K#.>)R$5MIXE'H!T
M8F+I@&@>0HDU@ 1:>XCG^Q:[XY%K1%.ME$I).#!%Y17 M'0%R*4',#FFU#269UC'V;0S'R \[']DK9KB=">DC52BEN2%Q} Z'Z?7X)7X9 MSG!T#>:
A9I]8B0XJ6A1EH:!IV%^C)87B:)DV_RF\(.HGK6(&I/60S;)QPE% M@>>>3;W,P"UQ+N7/G'WHD5BWY==IF\)G4+[P6B3'R[W+K=+-U6)ZUA)H0U,,> M\8L8S_.YX41YQ$C0?
LRR9]K8=:O>,%?^:,,UEW*M^4C_C'P5@EKOO/N2.Q* MUOJJ.BK01C$O,S/L=F.G%NF+VT!\UC+KD\X>=I[?QVD9.*>?<#*N27G7X+\B MXN*[PHU;#+#9HB"ID>C^B!6>4 EJK1?
*L"-4\#GP8U;/66&/2>MBBOFNL@8Y> M.,\"%"YJME:D]3E$ \6G& L66WCK1(B[*)ZU;/8DI=]\F94!JL *09-@HD&R M%*J, WB)'+3,1L@01 X]DFNQ'2BVP!-
J5@1MO&>&_U\]84CRUGI-[;@_$LMsT MKPD007%0G-X4YVIO0$%QHW9&TTO4UYB.W1YH&SX?;_^TC1F/W1YH.IG5&E;I M/,[>3C[DR==AS/->%48G,H?UD(T$YSMA
N]2A!0D)O3H,)G[NOE=:H$>-<$'T' M]-V5!M8]^Y&T^-F*QJZA.1ON[%W#,U^[%HBFRX8%FX#:II?/9ES?1?+8-CYM M.+1+>",#'XQ[FMZ,2#+GVM P+1+8-CYM M.+1+>",#'XQ[FMZ,2#+8CZUE$X]
JY8AOMECPNUM=TZSD@Z=O8 MM8\;FPLTRR8B@N>8C*\MRNJRILCE15<2]"PB-[6&>&C=R^T&@,,%! U)N;V\ M[IVS1UHMZ?YQ@]6;?==-9+2#\/G_-X_,+8-
9HJ5FL1:AJA9E0:PK;C! LC%6 M)V^L?,BO?_.I1|@<V-WZ?1^F:IW-_@+8HB;T35P^"91*&0@I*E!"U6IS6D.R MV9NLB\>2M)TQ4.>/*/|&]IU98=_?"9,3'%^KW^^S]T<[TV$
06/N10H,6A0 M3F@(-FV,V*>:(URN.9>%?R\@&5FT=05TF#1L MQB-X2>$E+|**P J}T&S$[^K/?\KK;BNS[>_\+5%=C7.NN24VB<6H$!E(U(&D M6UCM_DJN(BM&>PQ;El;'B_?
A>D5IM(Q5 M;5+0P+E,)B)/V+Q*_FT,CZ*&EG,\/].%X53?;^.fA/Y8%4+0E' M_T_U7-H4&5*VF3!F:3@PJ5.B$2@;6]\0V 'F,5IBL(M;]T1DP?.M+?8HMJCSX[*ORY4=R/=AV@D!4O-
ZU;*0!\-* "Z]2M%Y]+%U5\5U6)|\|-+$ MR#V1_[;4.N'7E\@/W2@-HB`--8;3LS41GZ9D!EZ%S1ZK4PQA>76;736HSF\M -HPMD(&#?,QYI=G79U]P.*E3Y,O/,/F4IP,N MHBK*)G
Y&%#D!I)+[5U-64C(149VNPY"F[*]=Y">TO&G=C?]&1JM9D6_'%W\^T&B5]59#TL(O6@X$)6DU MI='D+++TNGEIA-
V@GHA\#D%4#PFLK_*728[#.3KZ>I3GJ>9*QFV,QJA.1ON[%W#,U^[%HBFRX8%FX#:II?/9ES?1?+8-CYM M.+1+>",#'XQ[FMZ,2#+8CZUE$X]
&H0!PR1KAPI1FE<'7P'CR<>E^YJVE_[=X^XFJJ4.+[6M+;>:8B6(1!&M<%;[5*('KI)DK/"@5.O["P^">O)*:&OV7HW+S+G;X"[CKJ6?2]!UAWF:\%0

M4\L^B0#.^@"U_+1F@@>:^1I+8Q-B^+RX7[2Q4][!U<@EY^5;]F,?$3^W&$H6(4E*H3NNO>?1]WO_R>G3_GB&.%]CB.<3H=E M&.=KZ8M"*V--T!K!G(*[+?
U^6I>LW*RJG^83>FU_^.4>MP7J3_/)]>%G:L@RN9.Q-R M)9JI9<:O?CY+H=@BM'*@#RV+@35ZX#^U/G1Y-'##L=]@_N9XIOAI_&BXTK\ M=JW?
0L5>OQLMWN/+05TK;Z2#4\72*UR3IUU6@(7%>@IHBLA)\M+ZF*V?D?RI M]L,+HH]>?FM&5>LFC7-:QF?O1C0$@OS;&!=GV#E=K%TO)L,IQ?"OSB>U@L_<
M_)=CLXI;%A32B%#7U%P':+@ (4LB[X])WT]5]9[&\Z?DCR6./EJ,;%*,SFJ4 M.DL+C,MZ;\UZ<"%;BE\E\QI91M4ZZ>IQ%A1\I$+,FKNP+N$AH1(Z>3
M*E04!GL$E[@&;S&B2QG;GY;= ^?)[PRT,G4/#00N2A#2R_#A,TZNY&]]\31< M#=I)0^N\B^"%-Q"2TSEJ*51NO8>T#LN3Y[^)D7OH$' ;UX\X'<:!8(9B=J]K M!T::^!A-
3BY@@&2=+%RKQ%WK9,N50 Y/>QN>'B!_>R/WL%-R&]2KX>A\EM,@ MD!L3&7H07/#:?]'1HD=^?BCD^BC/%&]>B64-E!-E?Q=#][!;\ *_SX3CA=?
M\P0_Y5_/JVG>ECG$Z=OSV72&XWIQ<2[6*Y?(R>3K,F5Y+4/$+.&USH))R'.0 MVK'8.@MS)Z!/?L'HGYX^6G=LA7I@4$DLR8)3M4;6
M6P$\O(@.P/H^.MN*L1[6K#5@ES/J'*NK*@L?0/6'C6*5WYX7Q6*'QY)?_6)F;9FWL\9 M0Z(9I10&(>0,2G%E"CI)OE7C5[3W^L2QU)N9KH#*JIZ!2@:H0X1,KB)&YWV(M)UN?
>!L^'ZA/O(T9CUV?^,X0%F_1Y0GB=%[$4S)KM18%3.0TBQJN(&BE(6(4 M6BA5HFY]?GPOH$=2P7@KHM=I9F^#]Q%CW\2T+$2U":AMRAEO$VFO G38LL8] M$'<[X&YF]8-)
(NFB>40-1A>L?K4%%%K68F(2E7&87.L5XX!26%/K^%A*V,;8 MO53@N>QXMRP@IXUT(D@'1HAZKD@+9R!_N@990GO+G6.MM]SN@#C"9MO^Y*SO
M4[F#97NHVK:B8=T2F.%6>2TS6&\]#".07JVUCZ M<+U*E^"252H5 N?F!6&UR1"2#L!4UH77FI2V=;K)O8!.00KM+-Y'(:6'>PLN
M@2JMI4BQ0$ZFUBRU"#XF!SDR(9.*7#1O>KPQN).022],])#O=KM5X!(5EJ0= M4I3DLS>UZR0%34HHP%B*U4$AIKY[.IZ.&!K8N)_;?3<2DUZ/[^[3O>]&HY^[
MR>\X236.IM4L2"BRGBCR0MX..@G9).$QLF)RZXO,6T)\%,=R^VQ1]4E)#P[H M-8_X[CY[X+Y80@.J3FXJ$LJ0O:-_F& Y+8KF=NGWEF"(S@*Z97,];')?DST MX*.N<)X7& ?
H.3KK-'A="!A2&.YK@8]<6"T2\V;=ZI>"^:T]=&&@QX\UA5] M1+T(WI#_#,PI"JF\H66Q-J K7@;/:;1<0Y&!4;?<,U<:W=S'9;3ED,3!GJX/[#1'0?4CB %#B4;
M/4QWDAY9"*:4[7[Q@K\> M+GBM@3U_)=:B'G"G1,2L0,[[(7+G*=P0%':R@(JGB-RWSU7: >BSE%Q#[GJX M5';O>_(^3V>389SGG]*?O:@FFKLD9*Z2A[/SNN?A>70RDF,;A
L4ZPJVJ!7J M+=I:'C(JV7IK#B8MY-OV+@ ML\TJ! MU@Z4VZ!6]'UMU692DM)JTWRK:P><)ZZ]OIE;(;<&B1^7SNS[/#]F M_MAMBEWI'&TL"8(-M=,&O2I.F
Q">MO@.Q>,*#;;9NW^? MORQ]@Q4S]T!953!G#ZE45T%(#X$;"5+;DJW6+,M>W+Q[49VVHAJSLD(X>V_V MWP=Q$4J[4KQA6("C) ,(YX!F7
LAL42$.Q>Q]>;O@Z">KVRVYV2%:G8^*9@W M2K\[\(66%_6V/]'\N?C^0Y[-%I=N!ES%F)324%14MW[[9Y^F5 Y!Q KA['R0L ;O7,WWP&6TDCKMR:'SN482)':T!J'8H(W4
M63A>=M3- X]^5K)I2<,*U>Q]@'!O2/HB+G:$:WG_ 4IO348#G">[*-SF0A&D M".UTR9Y6U8-NH%X'=YJ2ZI>C%6K:>7/^2OQKMMFNH:RWIX=IV35BP)3$7VM
MV18HPC39@">O#9BH13^25"K@YM/0ED_3=D/8P?,Y$ 1 M828+U&I_D@OPM:5S))R!8[#1MK\6_A"JT]113ZRL$$Y?F^5SM2\0"U MP*XD Z "3-I!=E(:*Y@2[?
<@'P+U+&6S(RZ87IR MDSQ;Z&!NTQ3D_4<0FTVE&U*/C,?5.AE;VY5U9F6Y70^G)^=X>1;5SX, M/XWG+23&LQT"#LCI[C*A1:9U?
M\^_7'CCIQO1EG,=IT[>3EY^10KC7X^M_,1S'(9GRS>6U&*UYB2D$<#D@S1J. M?*E2)%CIT9=@BDRM;Z'O#7K_I.;= "SJEGA9% I!)M*F=LFV#D+R"00&K7RR M7/KFC2/W
7RHLD"'U>+=Y.E#<7KLHD/3R6SPOHYG7BC#9D,V2AFT2S6=LQ1P MTEG(S'C.4;@2-DJTI4^]ID3Z[DJ%-QYXK.)!!^2WV]?.#2]K78)8WDW=!,8V M580VH;W]A=^'ZP7M8?
S;].UAN1Z)#((%QLA;1Q\9S77)U/+OA>(69Y*B0"*V M>V_[)'!-E9_V_&UCL,:_4*6.CL_6P+QGN(L- FTL'7/J=[,DR&"\\DC(?1H M-MI6?H"Y&P\]7."]E]F[%C9K>"%Z#@3_N
XD)$:SO0!K#+D8GM' M-7@#5J! MI@CO-[K!]A!YUQ_Z!,G;V6:]W%.^;%+UD?Z3^82BB\.BR5,L2*-37D0(@?Z1 M:'T/R9E<4NN+B"M@/!]?J!47/=Q4O@9I61)D$T]55J\
^8X51;WIFD][7O8 MN-^Y80F,NXC.\ZII3< L37D^TEO_N0X_F$[/C/18?"R:3.GU>$:KY9"6Q1?3:9Y-?_SV"_YG-WDY MPNFR KD/RBA?^W,J2SZ04!!X9&!Y"%*(XC*VG@:VA/C\G)
^.>REDN>]<*_M_HIG%Z_=)I![/ 7*'(3ZH,07 - M18=2I'"9\=;I(()&=@^X0X]===M0U]YQRG$V.3][,XQDS7Q129F\!I4Q)7#D M-=!!NB(Q6D3@,5'4ZE,!;[B$
MZ)B1M;@AK<6G(9@'O)7CZF4;&OK6R>*;G-Z6'[]]P%'^M9O1C^+\ANLY_?C+ M\C+99?L'S$J:$*%P$X2*Z:'H[U: KX5. MF\ ^A!NX.>1C;8@]/A7=-ZWW+
(&^/8HMX&LOL\PE048D-ZN6'?8HD59"EV+B M$IEHW4KE42GWP3VUDQ7N-LPW%&S*P\O#O5K%!>-%4@^Y8MY[(\%XET$%INK] MX (B>9$=*I'4?5*B$Z/53KJ:E,-OU
_B,S$+&G,&(V@>9(8<@ZV1GC2E.!0*\64'5#1YV*KRWM&D/ER&O M;Z"\Z:X=]SF58LC)0K&<0IY8"F"FJFZ3!/V-I#$'J;OXZ+,>H3"84%?(H3,ZGY'IG?!UAE4
MZ&BQ).,.,ID<\VK,@36QC<5[T,*BL>CY9$*3Y9LAAN&(3'R9D&@,*I>$K=>* M:6H4/M":1Y&3IB^%1A.8:)TS?"^@(]RF:<30Z[#'-ROW3BNPQ?J M1JA.":3A 93V"IP-
!7CRN1BNE3:B#UG<@^FTE-'*^,WOZO_W^?!+]:M>CZ M]>.40NS%^#W,'+^>5^N]+12@=9,Z_M^(C^E A1)-U6AF-6G,10G>R@A24J2L M1+#6MO8J5B-Y+GHR$?
K*>3BRL.B&O?/PS]R6A3C'F!0.@:N(25F::#%0O!. M@4&9O)+*8MILDW+M(YX+_0T-W7 GX^;-EXQ3&G#]5Y[/7$:K&(Q+P'CP0(P* M J4H_)?
<,2>C,K=K8S]TH>C6$YX5^4W,W+"HQRI0'SM:Q:Z0,>-\]DI#CM+7 M2W46?)(*;#(\\L*E3YO>Q+_G,<]9!7L8O(B=D^A'_J%U!;#!&6@4:1AJ>DJT"O!+O M)#%#3)
M9FUKYB,9R17RU4,1,6V6#+0WE.LY5D)PUDLP)92B=<@B;[;AUS?2/U5[+-I7B'J_ MW>]-;S5X_KXF?Q9++-Z5<@RE1,9VL20:T5V#4[H#,6PX+2C@.EV=:3] M];PMR#^E?
2R5ZAXOWWT]@.KV\$)E>,N,>">!J)*[:\;=0*CK'+.,\-]V2+6)P60>\UUWAC2S2EB/8*,4Y RA)+-B?>,DJL"- MB'RSX'M?)'\JL2_:5HBN;4&Z=36&_D8LO.FFT[?CBS\?6!V511N
.\L)MTT0 MN'2@HK:\9!FP>?/<':$^%ST>DM$52MS[9&->1_3UV1<<3N:':I]Q\BE/!S(* MHY.S@"@8J+J!Y6O-3X[)^F)IQM:MA;8:R7/340,^5LADYS..2UCI:Y[,AO6\
M_J<_OM0,GH&/-,;:KH=[I#FTIFM@(7!))BL"15#"MFZ.V\KKZ.^.)]][B9U"W-Q-L\',B?TJ"T8X10HPQ,X15-=%A29!)0QQA8M
M3#>$\UQ$TQ=#*U2T/*WXUQ]NF90&\%_S7\Q_7DWV/I?OZK]_>__ZTKR___[[M]S,XZ\)PE+^/W=D/<]M>U;DY"\/Q15&525U*O^97>8;#T?0FI.GPC(SVD+^] MT>?
^<(7ZYFB6'WY#'JWPYS]F>9QR^DOSED-70N)*NFAD@&2= <6L!2>4 Q>M M54H@*Y:WODMU#YY]%Z8/\7-.YZ/\MJQXRO3';]>^6]RK-*[4K',+V6<)2N@(MS@@+PJ4B?;
(]W"7;%F/#^8FB[7ONBK32R>U5JE=25J5^?U<-D&9_K37;KWY(?CB]63^-YA,NS1+YT]F=/(@F;]FB6U5246#,M!X'&HNKU[V-+(R M")[0L21*_R_8,2\^]TO_IGT"MZ#A.&W?-
@#X9Y_ K:G;-2$$!\R%[+T+6:;,\PM6?_QB[!&[%0M?6A*UK)OWV(>;1Z'R$ MDWF=1QKWM3*R5Q:X0)I]4JNI]2-5!,7)!B$F!=KP8K DO6G2Z%://2D-]&?P MUB_\WX?
3&4Y^R6F(K\?Q^XL"3]I:JX, *4FQ*F, S.0QF1BB\(0UZB6])'^[FVYUOY\42PZ&.N+YI"-L: T*0Z9\\!2*MD4@EQ:K^LK M@3R+<&%_"GK0Q34X-
:/XUVZ,5S^Y=I1^46QA$[@]A0Y;0CU.(-& Y-O[[@=@ MJ(>@8EO8Y WEZ$R!*&MKIA0(MM0!.$,GR!OBRK>^T_0H!/5 P'%\/6U#3&M? MY)
<\^90GA+*6:7BW/$AX\8D6Z0IV"=!9D:0E@,@YS&1, M;N2:;/*TPWLJO?+5]6GLUD'+_0!?T#]2_>+7[GM^41J(H>)9(_BL&?G1+%:G MBWPPY2-
B9D'FS3+]MW[TL]7)OC2TGD+6"=E*$U*M(1:XI^%C"N]XX!6,R$$ M,GN[9< ::3R_B:*%27MP97_>HF%UX3*GI#C4RG&@F'#@"# PXU1"[2*3K>^= M;0'O681#?
='5L$C+!E!7ML'>!&Y/0=*64(\3)/5&_>82:\9;#Z'3MK!IDI58 M*U<9G0BVJYUN93% ?EI SY3CS;NX/@J9/1 Z/5:5;4-7#^IZ>3Z==6>UI/MH ML?W\>?
CEPB60.93$%0(*Y*!*Y.!#X%"X=3JKZOJTSE"Y!\[A7:A>J;Q]W;H1 M#SU4K21G,>4ZS L\.4;)K,X@:G]C)66"8#"""HJYX!/]N_7FS&T,IRV&O2S> M5Q7L.Z->;C"BM-+Y^96!.E>&
IZY"#8FHY1V@BO36 SWP#EM7;3BH6&XM4CM M778Q_1 S19G#;KZ(*AF"? M=,C4QN0-2Q;. 2UQ_#:>?LEQ6(8Y+06_":B6O?;6 3E"H[W]2>KZLG#K!GMK
MP%^WWM=8[$.O;&+8GMG_N)CGB M]&+'+WF/TAB$(F6FD251=_P\#3D)%K-Q)C>9\5<^_A6=DB<$E0\RSXD<6P4.0R)' M-SH(2-%P"2Y(1.Y$_IPV^
[03$UIZ7U@=X#JG]W>=UP&/,['%*,]A*GGP<9 MO9%6,\BET"QMT4*HW="M2$'9&(5.FW6$W^WY)Z"40UF_=8>%;2'_8SC[3&_! M63>>]]:<#J(1#
774.:%$FIQ+A1U+*B"\J@4EGZD:]1L\!"EK?6B&*@7O$L>MI+/)4T]-)LTM MW7 G9#.@%VV'KHOX.GAA3+:J7H&WA2)$96JJ3*'I,?K(,40RUV:E'_=%\FRD MTY*1UCT=MM'] OG?
<72>!ZD80;.@H5#1T2O LP!G%8(6K,1 8C&<-9]LK@%X M-N)I8/^&G2+68?X9AY,YL+?EEO;S;,!];4VBR2Z6UUXWJ5X^8[466;">Z9)P MP_L\6S[XA#72S-ZM&T6L#NWJYD
M\W0]R+MHKOGM55[.@RY;Q+I/P+0FW&C(M-IP+*)Q$KJSUV>VLDTU!G+!F>N&A=6.(!^?#12H#3KZ]2/])7\XS4 '9^1E:RG#G)@-EZ9&)M!J^RKI6@LF.:9U8V2]??'<,)
MZZ8/%IIW=UB!^UTW(Y3#V['B8<4BV=0K$V@BJ"(SUH.W@5IDM;,Y;2K6M8\ M\X35T<+*+7LN[+ O?:TU^.M%N_T,)&<\HP*LO8U^2;6ZPA>@92J%"F]#;JO
MRB6[(3X!B1V!NN:-$39_0W[N)A=UG@K;$JB2A, MZRGIVN-/0#H'LGW+#@3WJ_U>[_[7;J%UFF:CE5$QB1!8J1V[ZLXE!@U2!P$^ :T=GKCF30160+_$^*[V[KJRU>5[XJ2.'';"
(5V-#9!,E>@? MK#B6F+');M@W8(>'GX!J#F+W/@K__ZWKTN_#T>@B#^35^:36^UUV=-/:HA0(M,M7M*<$\>(L4 GBGM"^9F=PZP?\^/">@D^9F[Z,$_ZJ#V.N'KR]&\\^@'U\,
MHY;^CK.Z/.=)D&+A+&Y7: MWC,';.8&<0BG! M,>M<;*R^37"=D*B:T]"R)\!E%80EDGMNZ?PC#S]])JF_^$I^W:?\VS27\]&; M8\@L&N!D44H
M.BW=9([S^OT?,HEP$I."6"L)JLSM IE/7";!@Q#<;>1LW_>4$Y!!6TNNR"#< M;U?Z-ISE5OD#&UB.%1FD0A#*DRR]9N"L=A!1.IF"*?QVD9$UY._T^%-11?^V M7R&7O;>MWY
=!U_>I/)\ZI-!VO&T:*W]B DB[HH\O;1U9K16H*714.* MA5.@J-&4UKGM#Z,Z =7T1,$*E>RWQ?P+F9:$?)&)]K'[/4^F[VMSEC$)6"65 M##)#L2#C-
/(82,#D3.F2DK#SF[^;K1SW/N8$Z&YLRQ4T[YXSA^F_.IB]GH]+T.[O96K'1XTZ%]O:V74'_MSENT%V/_;3S)L7Y:^FT-%XD]X)Z K@Y-V@K!Z0-U-+NH7="5R]3%
MKJP[H6W<]6RG9_?4&6U_.QRB>UI(VJ>ZZQ9BS>DJ(H-C68.3P8CL5,#F5;X> M5? MMC656W?%VH6'HPC&&,6X3 &DFC>XM4CA9XHUA=))QL@9U'WE]CR-[FG]ZF0;
M\Q^H>YJ7%(XR(4#+0 %"P $1H,M/!;-D[;%/.15/['N:5NQL$'WM&U,V$>) MS)5].;PKA5M2;DA*U.X(L>XT),!HDT.KBM:A\9O^M/LI[>- [$_!(^BGM G< M/_LI[47RGOUO=F'H$?
13TMD*=!*!Y91JB8Q:[\G3_(A"I\B8#;=3T4]#4#OU M4SJDGK8AYK#]E%:U;BD^&&XU!Q>S!U43ZITT&9#LQ7AQW"B]D:=R@AUTMF)R
MOPXZV]!PW)IM/]$*/_MV677N]71ZGA,-M7XQ7_(UE\4G+#61(X,2GM5RR#0> M@R+JY!W#OK99&L!_%*YUF\V^8Y':@SXO,H<^=LNHXV)L>?JW23>=#H0WF1F&
M@(FK>M"O:T-=]%1;)FDXK+Y]9J',)V0DIJ:O\:%5D$Q:A1 MHJJ]N1D@$F"O%0]:&63BB-=&%R!/2$#]$M170<&'+XS=.#=<5O)03C#)K(/H M4R
[90IYZ]4QJV,L(5G&^&9[/WO!. 'Q')B+'OJ*;55SM9";E[(6@*$P4#)2 MM,*5@\0%HN<:F?+'FY*>Z6RT'2UKZPX>,-7CYGT-'%_/GJ7?G9_UF.JQQ;-[
M3_78U0Z'2/6P12MG>:Q[Y37:\PZ"4^17&\42B^A<;KV-_*A2/7PJQ6B*=I.N M=ZIE('?1)57?8!JY],:5UN-_DJD>V^AD[U2/;4AY[*D>S+*:B2<6]_55]@70 M.@2<22@ZURY]
MQ8)7J$$S9M Q%\/M*\5//M5C*Q8V2/78QH0'2_4(4E#8P#*$7 N$.TEQ'PH+ M,1H3'0%.OO4QQM-.]=C'@=B?@D>0ZK$)W#]3/?8B><^C^5T8>@2I'BP((R+-
MBDH8!0H3U@$4R%85PV7)4K6^2/PH!+53JLI>,S1AMN]UIY/JL=63.Z7ZK$-#8=)]7B?8_=I//QG3J]3K<)9AGBG M\,^+51NHM?47_:)F#WS%T;(RN95)"T]>?
ZQ=4;,!])H\#B4<.EZX5'WUB>QG M1(_" 6^S)?B(J'_LPEX4_US\)7U*ID'2?UG'B#8SK4'$FI4N,8/7P8!/TN00 MN/*AKQ)X?8[K3Y'W)X/#Y+OL/,;7XZ_T]]WDV\!)Z[03 B*]K_3^6O*
<"DJ0 M,7KF0K')/>:I^W(@?XJY(=$]Q-6]O:'O)OD+#E.M=#DF)VR\R"5:_&Y ?AWW M])+6WDRZGN-'0"8SQ,R-<3(H65J7CSS*0/]4_P&%6:60NR,,DOI4. A^L&T']B?,N]1"
=H\+KS M"&_6-WQ?2^2^+;]-%__IP'F*M4O=Z+3*@5(1P=?Q"FUSBMG9L'N/K'X@GX"0 M'S''#=O.7ICOHH#\@'O!B[,.,->@-QD-6((")G*1W@094^MCB(MGGX!H]C+G M 3K&
[B[>ZES9BV"W]\H.,3>M07L" M"GNG;[#;_//&"?ZR>3\1F^ =.AQ)IL*I4E;YD7 X@2 M:SD%I7R*@?&=VTL?>"PG(/1'8LFM5'&@!L<-37!QU?5]_IK'YWG >8G:"P,F M&0H6F6& @I-
_EDIRDLG(L'59H(,.\ 1>C,-.@?9*E22 M!7"FOOGH @1ND;@JS$89E37^$:P':^"?@-*?"/<'ZA:]\Z@O7N6/^,?UA2T: MP:)5 DJ.B1BI"?
<8)808BW8^1U":5C'E7*)5C#G@T:&BL#WF#1.9CS6"$Q#YTU% '[VV^Q_X_,3>!)91 MR@S2Y%KDA!L(OC!@1EB73,12Z+.3>(MA7E_!4'-4S'K(MAELRO=*
V2!8GX,Q/%G_J.\+_.FY]$5V'WW&MRK\A,B"R/2*\8@4021>=U-K MHK>/J6)4J8CE@A\;/6X&LNM#2WK^X\W+ M\1IJ&0(J#D!12MM^ M]Q6V2H%;783=&NQ!RDDU8N"&=
[^??8Y= M(FHZF5VK8; H);G%XG)9K;XF(&Y2(&&-!:< M)[BJ%P&Y-O?3=U?S_KX8#UT;HH4LNB/0T_*5L6]#M>R/,HF MR+:I_& @.Y'<]A2#X=EM>N5DL.*AMX@EHH-(S-
S>1*:7""OD5OO0Z>.W.[M8]23$DLY.YV# MBYN=7EW[T,,%#:T-W36P4L-+Y\O:#[-)-\ZS"RB2@AWO(M24;%"%'"T44D/. MA8(2@B,]VXBPFY][&ISM8:O&$_&'&
<[F+N:'F,U$\BIHE M$H$F$$\#HXFE%!DEVVBK]2%O;]7#G[H;M[=!&UXR7JPJ"QR_C:=?&180M:0Z&6Q%8K@4\ M-KKGO"'5-Y]^V"6[$2TKB-[#IH=H G71K^KU^/IB-A BA>*,
U8;#9/0.6", M$J)"4Y)V-C>OKK\AM,/IHO%^8)\4]*"4U<'DV]_'>3+]//SRCEPD^AX_Y8%A M05@A(Y1YB[\2/+A2R\ YYV@65%F+UCE4&X-[\FKIAX:UZT?3,YUKU9YPG-[G
M$2VDZ<5HU/V.XYA+-WDYR6DX>]/5)FA774B.A9P"@L)*9K%0V)@,YG MT)Y4JY),V3NS/PS$Q.!Q_NGKT(G DZRNF*5*DN:#. M]@S!5^=_PTA]=QS[%NQCKBL'4C!2"=&UE
M^?';RQ%.IV_+BK^>!SX\LB"-MA""KNFRJ,#G2&L-2NVTBT%GWEBH38 ?OP9\ MCPKKCLUT#P4:-QK^{B}LP[=-!M%30?DF SA.F?DC"&@7"??"_J.5<@B%O%AM MP E?
T\.8!$_Q XC(K58JQY!:IWD^8@D_4-C^5!2\#>FM3U(?#B>6FUK>QFB8 M5:!%X*#0. BB^-KN,Q#D:#5N=FJWZ1,/G[AY!#:[OJGHHX XCFJ$^N%SSA2= MQGGJZ?Q-$B4JM
5!!TYO$L]D@WK&;!P*8VWR++5N+K\.RW/R!)OPT4?]XA6X MEN_()LCZZB>X%M61&@DV86\#2>QA^CY*LZ]'&*--QLH"NM0)-* %Y*B!L]I+ M6LBL7/.NOP<6Q4-- P^LB6TL?
G@'I)926ZY\$6/A-!^"5BZ"RMS47?8(.CD= M4BR)XV:5:[9YZA%ND#2B:COO8D<[M\X6VV2#^SR_*+,\>3O._Y%QSR%DGV6W%\ZP&G MS/ ^MNS!0;P:XS^&L\^OS[Z*L9T+6?
G$NMZS?N"/7$Q'1(XGJ(5N0'%0;>*T>8A$;RBFC];-T%9!6.$U7*WB;OH:W,O>I]-9S.S3)0 MVF9A:RLH'0BDU F<10.E%!UU<9ZGUM4#-P)VHD)I3TH/?5ON!4G.\8NS.4JO
M0F36U\:/J9;9Y!JP[A9G^JH4D;G*&^56MY+.);+GJ)W=:&G8!N6>HX?+5+"? M;Z:"#9ARPA>EP2NF0=F<(=3:9HH[Y^/<]V[MX6P![T1EU!=!/30BN;6LUD8$
M5NA@43'(WE.LYA,MJDIYT,+E8JW2&%IOJ=Y%<:+*V-/<:UN6/)$TW?!M\9^^ MI$_\U$V^/H8#F-408HFAD?5.&%MQ;M1L".G]=Q6-$\[(7N2=YA,B%O
M@ER>36T"\W!INZL@/IK$W'U)WE9&>S!T1$%EE$(RA: 5*[4!I(5@7 9)KYQU M)AO/_2D):?OTV"/I:!MB6A\(K\+(9YUDK_#;= ES>6[-&TE#H$<2\UH/F@$61
M3^FL$T6HI/V#^Q[;/O292*.%R7LX*%X%]:?_)E?_8_>W2<99GGS\C.-5P'-@ M2CFLU;O0@2IDIV"4@F!CYH%;GG+K*]$[@STMC1V6NQZ.I><'5F,<+0++6DY^
M.JV!YMR%2UH[E:* *$VI35@++:,A@>39!"-BH=6TL:[NP_/,8_1F5/4P=ZW# MMGRU-D'74T1^/[+C!.+MF-Q0(GO0T$/8_0!*5#M-.@[:)ED9K*(J+&"%2
M+&>16Y9%ZVV7:X_O*/2DIG;=<-V-&L/MSP_G(_> M% XIL7F_["Q%ZY(@-Q&<%,]I&/^CC!])):R'N>0!O%= M?ZP)$_D-_7AZ'7X05@9&<9>P-
3W'D]506P%9H:EY.JA"ZQ93>T)^SO)K2NN5%&7H;?' %;.UE:37-SRDWGN$>:U;X M 2>R'LA9N_?W&-(Y?QOC63>9S;M3+@9[<7F"/F7=?T[?/LIJK0<8S/'20P_-
M5']H.NRY*_>X*2XCR%I"()>7N53!J\#O5[%9TV_$?2/X]UG>'.0E-)U3U]L M1V8C54&2]5)/=ANQ'6X)S MDT'\64VVGUJ<6PFHEUJ\: M/V()'Z2:[/$5O WIK7?
7+BY<7@LWYE4=EN<<3A&DS!WPQ!5!,S5J)PL5$UBF M%/V0]?S>TBP4H4U)Q'0L47('R*[< .FC$%Z_H?(!*&P]4>VTXS:@]S#S) V9QOK:(C) B-*#C2DQ
MCE$4&S::M79Z_*-6TL[$=@=EI9?DJ.[KL/J<-/Q:X8K+/*/R;#67Y; MRG2@,3M3 H+EM<6[20*\$PE$4,9YB\ZR W1M>A#GL]!8[P0VO&,PGVCO/0J] MF'-?C^.DOBRO\N+?
QF2R3QGX($,HX0N@"I*X-*@EDSDZ/U&R]].CS]I)1V(ME8:%\!Y8L%]<6[!OV8K^$N/L9S+W!Z38]6VY%L@.,+(@ZGT?J63-71,18N=TU<6L7:T=HIZ^_X[+9L,
[>'LZD4E8)IRVDB'H1;WLL#HK,RL=B M93:J;Q>_:?+(G)6NO,R3&6GN&CE7Z0=_Q\FP_NBR;.]X1H_-TY]>O]LCT:/- M@QLD9?1@@48)%"L?^^TJ*&(>[+1 M]6?
YB6<:)3=A+A%;"B\:DH"86A 16\A2#10R"LRD7&G=HLTV#],YXTLXU, MU_#=G4YF@Y?=>-J-AJGFR%]X(O/9B0FO;"BIGD72.'FHS6XQ0/!9"(E21K]1 M C0]Y-HT3=]=3='W/?
]4_;1F]FYX_+$.TU+MFZ#:QEO;00W'<-7:,?4]7N8 M^0 3P<6U>^5E]H&!%1Q!%:T N7.@F+?<?^W&<0DJHM0.3PTYN%H/OE=ZC)EPZUUD.JM**5*KO.1!L=L M$5IZ1?
-4'Q*X"^4$1;"GO7O(H;H-:Z!IE3.1!0IL3:+U"&NUZ6@@,W2*.UJ3 M;.NF-;DWO2U$L MUN8)'@*J^;M+P1Q+SL36D>\32XC81AN[)T1LSL*Q$R+NW4P*7(C,2X+H4BUR
M1*NX4ZQ6P):^)"Y8P.>]Q;X%SYMLL6]C[\/MKFZ"ZKEML6_%U&;;K+N8^7 B MT-HE(5P$ E)/ *T 1(<015$I!N.@BR2,C?YK-+4H\[WVXKZV^8;[>-Z5IG4-ZW M;_OV?#:M-
]/HMY=[MZ3FK*VKM10*^3+DWV@/7MAY+62.K$2C;A^B[+!COO+1 MCV^[?)?]I0.8_3"Y%#R8PDO-.N6D794](T>7YC8KA1"6N&;-Y_BGD$NQSY[C MGE8^X%&Z,B9QIQE-
4JY6N:O%H70Q$&J/JUA\1->ZU,23.4K?6P%[VGNM>W_H MH[)5:UZ_QV3W/?$P1V0;C[G1\=BB?27.AE]K!1OZKHIQ_NWK<>DF9_-;&W,_ MIN1)-
YF^[.@/QN<$\/6XKD'Y9C.%I#R/BJ:;@CQ6G0EP06G@W#N;)1?!M$Z1 M:#N"?2>\)F@6(7Y$(X6.=I'TJ"2C)=N+4E-T568AV6!:%U]MA_Y01WA'U._M MN?=
(U!_[4/"^T)7@9R9=A.15+0'H%/@L%&0=#'/%)--\F7]$>WG'$L0&VWW; M$'.8'9\- #V_[;ZM:'IXZV<'&Q^$?,63BRDRB)Z3=^J8 8_1@#3:%,LL9^;Y M;/>UY7P;T_:VW8?
CM,%-8&>+YKH(&FE-&6194-Q3$'+(*BAF8C:;U8+;[KF/ M85MP*Y96;@NV-W$/NT!M%L3E[R>ALAZ.$-M,O#7X_5#7S7PBPEL M@Z'WY+X=<=C'<12?B,#[>"T/J,X>'-]CFB#2\
(U7#&RI93,5Y^"#%R"Y4R8B M0Q9;U_T[N1?S 6?^S_>R3U$>+)-Q;:Z<-C$XS5(M;F5!I5H$E_QS0!F"\"Z5 M6%KO;6^'\/]G[\V:VSJ2==&_LN.\I[OFX<1YAE[C2M:M$^*K+=W W)O7?
<)T8-61)N MDX V ,I6__J;!1(D1$P+7+4 $G*[P^8@H;Z57ZZJS*P]+5*B1WO;"G*I)@/3>(U/ F376>*HA_@_-N!4#OE2^06 MDJZY(XN<0XL*BBXFEH#('L?
B7IQ2[+'FCJT3ATA\J$2=NVR1VZ/W[NP+C&D= M3 099 $539TIPD0-38I8-!VTNG6CXVU8CF_?M.)K4Y9.7V$/E:7WT(?E.VB> M1YY$,(I:E)[\C:<-
J4FDJ$+7O!B6SN0.^"P<)=9#)^1C3(&JQ]-Y:48KX0_@;-0K['=EY=;QUEXB[RF19@(M[D&9 M@D#G6@91HO6% '/=VI3<".0'|U#[D]-PTM<2U J<&0F'=#L_&3EFGRIX%W@
M#N2S'@CU1#E$_4F>')^A 6R70V$+S7-,"0%Y/58#5Q"2S&2'6R9RRIA+ZV/K M62C4OORDD^O3(<2TSE_ZB-.OHX0/>?HU?W]#4DVR$B.=M3E+3J>N0#K2F07.
ML[,R2W3JD>YLR5OJMM[QS9E!.9L,*_#6!8\UR6HCJ.0L/5JFMT#[VD)?6G < M#;"26>)*Q=0Q>VW;"F?,>Q.A#G"*O)Y<784Y3L/5;2^78.MH$M([INKH21TA MLJ]

@*1<3UXSITJES_&'Q/<(?G 3M@<=#2>!KJ-9]F3J@&<@X_0QEM-8GWWX MV4IU#^$.NB/.+2)6YE:"T*2:AL-:T;J)X'++W6(9#A;5S+33,G^@6%V,[TUKM?Q+G.<.H =
MR*0X".AI[(TA&-^F5(/1-< !=ACH8BUZYQ4PY6L>G6,0/;ENCBFAC*8]'N7Y MZ=8>\^;9J=8A+ VI4F_&7V[FLX4$Y-VQG;UUGA59>TC6"9[%0!#&@60%HXD\ M&MZZO>
<..,>WC08D7.4_/1_IR:I0+@?P(DI(MVN8@F;9%M_:3]D#ZRUQJ1MBZ/MF^^O1^,EV0,;_'>?_%SZ-9[6M!B)<-\#I M'G)#F_:R+:J/6BZF()O :Q8>HX_!QI&S?CML0$=0LX
]M'K,)U^6S3L_$*@,=*83O##G#BI,A&CT(A5%D&:*+K0.CS^31 M7VCAY=LF;>^>"0<'J=]Q.AS+0"NCK+M!H'W!10/>*0^3L^TRDH=1"G*#M C\7L0/[22 M]*-
DJ"*+M:'8=4X/,SD#F2]UHBK70% B\"P*U&F]H,JG\D \F>D*_VI&:#N M8EO3;Q.+X28Y\LUK5[F8,L1J$C.?70P2K32#E&X^AR;KSTUG>M(S0.W%8U@K M^NRC+-
S1X]E"JDR/KL'QJ"%F.B6#4\:6UL'Z[6C^TIW^) V1_AAFGW^]FOPQ M>X7S/Q#OY8%59@_">3^=),0\^Y6D_!O^L?S%[!(C*YR.66""^WH/YB"&>HF*
MG+QU\L^5:7V<]83\0ROB,>ENF':S2"]_5_[X/$J?+^)L/@UI3G*(4249(;MZ M51H(5>0A@9/&>6DZC_ZX!]207I+N.'EX0++-DV=T'_S@]J.<9[H M3WZY4]A\4[OHTF[[!:>C2;
[4S,:0#0.6T-+AC A!604"F6361\UXZ*0C3> < M3[/ZTSDY*1=#Y ,?OO75#%>\K8WY@*/Q5YS-,;\9WX_M>K]XL(?=T01O=)T(M)PJYF2J2UQF]X<"R0J%C,$RTC_8/_50O4&F?
*>4#Q!B^[Q3^?=#UU\GTOZLH MEV#?S"Y2JN'6&N"MA5I_)S+>3F:S=^/ZW26*E(46$5 N>N1Q"TX+\FLX*YIG ME45L[6JD?_/B5P2V_;6B'UKO&I*UKDJ^KRK]-IECO9-
Z.PGC;1!C9LIDS\"D MR.I 301O H/D;- >F96ZM?_: =8/K52M:=M@2[(!)B&2%4&&[OQ;'>'Q/S>C M+U4@#P,!7T^NOTS&-:5X4C;]R5_^3%)6)A+H]]QB< M>%R
#>8LGE"BC<8R+G&]OZ+WZ6(%W,.;P@7S4FE+5FVMNW/H(C-2;$%I<, M9MG:9]B/JK=9>L?2N[)UK=O49V%"%CX:8-P(.B$D Z]5!NM%0"&D,,US-+MB
M.];HP\8ZLF8:#D'%J8<5SJ;SRP\U]V21O)J%E%H5D@PW'A1&"Z$D!B$9%8KE MQHA.4X'H4U<4B+Y[4)[O%CQ5R<$P5$[ZBK1AK.8>Q+(:I@.,0TH"NC!\BC3_
M'L)_3%\/R0U(9)3&%U4OT,$ MUIBW?X0_1]PV40,419K'..=\IKVL/<=XL>S_WI M)?9)"YD-D,.X]71X]>U^/"6*LAA"26Z3)D65,9*#)B(4%UC)*4CC6G?!Z #K
M+$_6H6@9()R_>GI ^XJ/;I '*I,;S^\TY3G-:>VJ^KTY&6(2JL.4!F]-QJC M!UU3"93,$:(V 9)Q]),D6<36N;(G4YT]A7G/07,.H6, C7D;QLO609BLU=IZ
MB!CJDR8#468/N>;1T?'+!+9.M7]8_0254*W)F321;.MFFZ]N1E MX6SV>G)]?3,>W?;+GWW\-JLQK#M\UDL?&(\@M3&@+&F@\\+486R"*R.Y"=WH
M[K#8F='>6KP#F(]O,VP91)\S8:F_2O)P&3*K'DF<1=@YZPV.L6RIR7.][/ M6-N)WX\FD%J)7#S8$EBUA@-$;P4P1KXY=U8&K3H=(3L6.1_.FXISD/;+X]E\
M>K/(N'LS)BE\FA+$92?1%,G'L1J,<(3-(@/OA(*2F63%9T,/WGQ+V([G?+2B MN?0':+&Y]=G_.<-R<_5V5/ R1.V#$1IR47>Y:@18D*-LH_,LO*VR1UR:RJ.&?->I
U=%H5*^"2@&%Z["M2Z%64+(,O9,UL*QM:!A=V(?AP= M.9R (08)I71S?5/;5>>?\U/C3[= MO1,#I8WN77'P/-##GOEXB9U&2V]K"45B6,>K.0[!+V8AF$5!4RBVM?/RC!([MB[!
<6NL@*>E U3OR(&ASM29K'6*)*;1.:WV!B9V'Z,B3$SL/H>+4B9W+A]LT M>G=Q%ZJ<5Z"'ZXRI'I#,_*2;!R4B67 Z$L)IS,CG.E;UMQ#H9[CYE42 K)4"AC1!D,< L!L/1
M%RT&Z<*V#="S&FY_$'.;.ATU$?M0S3W74:7D54)#;IW-%16Y_\%$]K2#P/G M-G=+<3Y4&H@@X#9/\AK
M;8@C3$)P2,$&G6NK<=5ZK]D*Y@2CJ(]!9U<5.HB+8VY'*QOGF]L^@?DR\,*" M#_JPMK%5KI!]YFIRAA>*E61]9JWMUT/P_>"JU)>Q 2X5NF#]B//Y%4'EV6L2
M2P&A2QW[:P1$PQ,X)KB-3B1L/M7K 'A_Z58?O@;(Y]L*]2*EZ>+F[9<_OY!7 MBO0...:CK.F&M0-W,G6LD#(0G=*8%+AS\.JH! MCG?EE]E\=!WF>"F+$$6Y2"@EN2:!?,E8N
>IHDC&:I9SZ^+% ^#]X(K5DZ\! M<@RW6X!*R&"\-R#U8HHGJ;OCY)4FHU7R) NCV&FL\99/F:/PV2@'1D>R1 1R M\#H1S5:C-
H+7^5S/_2GO^I!^&V[]14^"MRSRHN>5>&V'6D8YT58[5&V_FRE(];G MVLE@-AHO)Y_==KZ:E.6G]\@".2[!DDC)Y1HHQR3Y1HKKU46*3G%061&>BNJ MW5\GU(7H5?
%>:E%:IY2L@6B70;+\Z-O+ZLR0JYPMV%J,H!+9"#[8"#DPR6*. M&(T8+&'D.RC'R@_IQ^_V=)"GR_799'_3B)PG@GK?8V0,[2@I(J@"NI@!/D@C+%K6L>CCJ1
MHNS+!3F)GAPB_M;-"?Z?\,LXO)Y,OTRF"]_@[D;::73XKC;H/+/BX%!MQ-6+JWC3JIL("15&YAX.HH, M=R"-B$9Q+5UIG72S"_YL-Y;V@-
<5M]K)*M7#T9F2(G384+;%$3#$HC(4TPE MFNR.\UX__1G>7'\)5;XK49OKX*L]G#V^"],3P(A"08!U4UUAM=;^\XK6"SP=CZCO(I M.-O%A?>L?
AOP8C+%S)F$$%BLE0L6@F((UH687=!:-._\<1C"8T61!]>I[8'F MYD0]E_CS 3)=A$V<5LX&>C*3D,3I4X907 +)N; ZTC.RUO?#9JMR>@_MRU[A#JAFCQO3"N:_[$IRE^UYHT
ML" 2[?;DX=5!@9Z1):*Y@)QBL5%+^J=Y6]AM8([O^PY.Y>,FL4UX&""PNT<0 MJS$P[8(G,&04F!CK" X'+G$#I=0F/9',6&R=_-L=W;-3H?;V_T!4'5^I[@=$ MWDS/=A:M6/K$$-
MJ*M->)=1]DNKI=#<"M"J)E][>M]"$)$T@27OI3#"M Y4=(3V ZA2.VH:7GHL M+M/WN<,/PVI_7PRK_?5V6.TE-\A"4JG&JDDNF"1$[C@@?9P.Z%1R>^.Z?0"< MG=
(C&:23A].IT_@'FR,B-8(55SK]^+%75/UT(J>]U&'L/-,+@2Z M0/[K/FI -6AP,_4#I^)^F4E7%96T3M9.U94P]31P0 HT9N4."NQ=3G'LU&[
MQO=1Q]:Z0Z@[ZGT4+R:QK!"T3@E4LM6C)X]0)\M9#,XZUCH$_,+OHPZBLO-] MU"$\M)Y7^^Y+E7*XJB&>95K@'2PM68K)*"#'F!QBLC@AR)")5!VR*2Q):_?Y
M=WO6.%_66PJW=7W8'92+VUEH]Z.W%09?3!!@?6UD44@#@_.U2PSS2NC,A$V= M^-[\^>=@[[827^L(^SJD9;/R#J V6ZV=N3V%P=F,A]V\]A#B\._L';CD2Q1: M"2!E#F3-! G.) -
HBO:,&9MS>(;,;K'ICDOL(;)K3>@=&L[%0A:5('!# M:LER!%^KNC#RY$1R&'2W6\K'GWPVO#U)5 W?M]ET?OFZ]C+"Z9JP*,%5IP?^N[!\=FV]CE80TWDVO"J
MN.+Y@%]NINES($5>NEF/(=ZI=1>0AP3T]BA!9V#'M:3:<#@Y%@&-=X7N8%,* M,8M$IPT:5[,?"&S&VDU41^T2O3FJT^WP\]:2+5;9"97D$+FW-M%^_\?B>CB, M\\S?
N]3QC($!^9D, M)MRAYEH\;AK$2S$B.P[110G*ZPC1Q@0B<"^\+*+];.U-.,[!>F@FYZ$:=*]@ M6IY8'5 -= >X&=%IKOGZ,[9'!7](>ZC9)>OH% \&N8\@:FH;.3.T/66F0=*A M&!@!-
,V3G8^I!'LNW8ZE X=(N?7Y_]MD_#K,/C]*!EO!>'^!8XU!J>LAQ5PM M4](0;%& ,DGR:[F(T7**V^SWIF0PMV]:QGL?],I9=X(Q@*CD-S) Y MHECMI"^+!L=B\:*:0\9UHGOSY[]\&
[G'%T^18_A:M?QO/1_-MM\T?& M465?@'-3"VJ"@9AL!DT_*[SDS&78L7G/,/WT:?+U;_31M_LV??&P76]8\!P, MMKYR;#CMHD*Y1;%LR]H!1P?+;#^OJZL>U_KJ+?Y)0]DU?
CV_QQ.YY5X[R'66 M@K).T39!!P#CA)/SP%3/=W-X#K<83\-1>(#(6EM)/[_Y^)^_X?R/R?1?ZSZ\ MB0%9S!:<7C0>TYZ.$%/ T-.1-4@_Y-UR2':M@] M9-672/=@4FW]-K^>7*_
M1/+ZRVF >9-OQFERC1_G88ZWW3MOYY0O3 6F6?1N,5 N"%":D:F@=0&K+8I4 MD@^/PPP-P"*3F2T2@5"%^[#4I.<)4W8&O"<0D85&E?#W=T!=E;*7(*_3A$] /HQ4>\
MNJHUY#C&:;@BF_,B7Y.P9_/;\.%1T9G'-CH'-F>CG91^DTY%) M(S$;V[K.Z"" IZ@8:$;NX_KTX=5ZZ 988S%:BU$\>3M'G3;N'VM(V>< M]V=CTZ5C(U$.=9>\"=[OGT?
3_+YFUBWOP==*1"4SNI!45/82%$<.,3 ',A9& M=JOGGG>+OO6"<;;ZT9: UDG*]_M>R4%%:S2DR#(H$R1$%BU8YJ)!SFTRG<9C M[$M"/B=#[.D27*?
1]:;Q3INZP&A9>_"P]/&K"YXH_,?T]9#<$._C'1R4WF>K M/1A>,]X"\W282-J2A)$I98-YYUWULR%P1^)_6_X.$5ACWOY!DKJ^N;X#X@OC M:,F)-IH>0;%,>TDQ]?
=98N&%>PV7WL/<]\M>N0D_J>?=)"9@WMIP60\.<* M$&6+]JEF 8H2Z"#0&H+F"9C04F8=?,$FY*TN^@+)>[+,FONI9&O1F7X[#J*H M0M)#
<+I>L&FRXCSY^=!S,%1Z"6J=,-^"L.4 #<$DXE(JDA"'1"U^B0)U+5!W3E(_MULX 4'NR#A%-\Y /ILDXW^&YVYOKHK0U%RB$@!XKT^:>BX1J M-GSXL9WVIPMZTE!* Q0$?
KR),_R?&QS/?_E*_[KO2V)KX^A,!T;RM1M%R %" M3HO^^D+$% -3K:]6MT YAV.PI;0WO+I#:,&RNV0'9 /E8FP%=9H\C";<[=>' M'G(?XIY]*T
67>!T/@&SM%NI(LECBM%!X)Q^K(Q1LI.W\GP58D_>Q7'UX1!Q M#Z\'] W^.#,LU(BU%Z <5^!RU*"M$][+9*UO/=EX(Y#CYT\T(FHW_4^0,2AD+,Z
=9%.0>\=."D=8,G22)V43]V,NVTK/(V8S? PQ9^J5HPN) 'J-%X#'0 M.Y8\6.2,CC",$%%H$,EZ).,D2:$;;Q==L;U4?1F4@P$Z"?V=1/-V,IN]&_\\ MFGV9W()]5VYW-GY99,JH8R2_1]
<>6A:!#CPRMWK?)2 MR6TKOH9%6JN-<]_[IA'I]@'+#?C7&.AO]0!<#58\BLB/"%XK2#UB*DH MY8$76?LE6W*!N8U 9D[P6B9I2C=C\J!ESU(K^@NX83I@)Z1X,^?
MO]/C2Y.3$HJP!IT,*&XYA*(B9)6BK0*+HEN"_Y,AG+6*M!%\ZXR,;:B7!L_W M.]TH7V(6685"AJ\RL(M?CX?C3\M.OFN_(E+GH6,K"1(Z'V]HR6+F#:^VN=?.>:MSMC:
^D)^:7JURD8 MVZ!Q/7MB+L+U[Y;A^KL$C1DY5L[$2&\ KV^ 8B25P(0#YDO&Q*-0HMN\]2T+ MO%32FPEM Y/](IN/PJROKR9U.-U[G(XF^:+,P7PW2-<^A*MX+H.
<='UWC602(0M(+DIA6=.X.[E7C3M[06Z@?,G M1R9DNG4F9DC&8-000-S@F.)I ^I];) MK[L1O72%:"CO#>IP%[W\/W][)!W"_J_%+Q8_KT__TG]\<C&XY:N/B>H[OG M^$Y_7R
K6*,H&?/_ZK$Q %RY!2R)YG6_LL M-]ZANN#JG69ZGW._8[6[-'PKZ*GKP9%T)#?3T9[!90#)8BFI7GRZ3D7*A^2> M=D;7<+\.5U?;=^GFNK*6D3H,
(9ORW/ZCBB#/_WK;P]CT15XW.JF",1**5 94S@4INQF,^NXJ MUHRW9Z!NOJB 9,N3U^5K'W9T$,GG I8*BUQGZT/K7IC/0LWV5/,\5RT[A*X!
MM.OUS6P^N<;IV]'LH6M4#E84GT#[.O&(US;P=5JYB\+&9#WCS=/[-L XODL\ M*'63MG)O73OR <-="?)\>M!#I HX6,UV'ZK^H,OR?W=Z517'2:,U,@:Q/(=*,G=%QQ,)(KQE51
M-G3KU+=]C3/FNI%@6U>!_!J^3J;5,K^/IF!8F6LG3:0GHCV&LUK'Z"W09A.@ MY."R=B$9WXWRGOMQ#M M$ZDD\$7B"(JD*4P%DQT MZ?%0G-[G^PXXYZDAK7EH6.3Q?
7L\KQCSWD= 5_4T*@V1-!=*PB1S$$;%9KT MSSB.\72A-MSU'[=@ZP+C_!IV'B3\+0T?GR*Y 1MV!F>$+;1)R%Q;3NB:KBG) MGM#>!!EI]^ RO00".S7L;,'?
(0)KW;#SN_Z%7B4>,S- #T1 Z ' L^S!]/IT M,G+C8@/FGDG/QX/$OK7GXR$R&Z!CUO;SX9\S+#=7;T<%+TO0S*BCNB=*V;*>W#]$.IRA-H.&XH_R*EF^N:2XMY-1WA,D3&
M;2(35\B0ZF!'#SXJ!]8YYHP3]"#'VV>VH?RQ5*D%50V-_@Z(?\/YI;+).,WI M:"Y.WG8U= KI: [T3E@9F7*MLR!W(_JQE.90"@8(">U MS4/ZO7-=(KC^<4X M_TI_[^--2HAY-
/[TZVB6PM7_BV$ZNXAU]%N:7[(@E+>1DZ%>ZT*L"^1 2W*@ M26I%6"%LMSD?;32LQ2/[6"IZ="48H'')KFU[_<%^PS_G'R:+<8:__X%77_$? MD_'\,YD)D5E!L@1=/ ?E7((@7 'T)]?
H7(C.'/'0[0S\6>GK\=7I@"-\&%TX MLLFX_A!W#U!E^/L?$[)(?)WE64N];>UD7#.N0S; #?,B)#)W[1&32/?B_4M] M3\+\<6W1/=A)#?$R:LZQA A2,CK@> T 9>3 Z*4KH6CICIG"U
'Q7YI[(O:/ M:R;O1O_KY&9ZB1@RYS6N4*\)5;+U3@\3B&@"*A=E>EQ8>CK5K8#_TMS3<']R MVW<5//V52^ZU8LYFL-K40=U(;UVTJO:8<\EXC@;=LU%<^BM_*>YIN&_87[7
M^$7=^?T3:&EL\D6#23*0Q)(#3S\ PW764C!ZIF.&2;NA_DN%3Z@%#?LI=@S_M:9'H#(B*X BR:PP6\#(Z2,QE&;U*I7G:59<(;-.JVE_#:/I?X>H&_X%A1OJT MJ ;_+4QK$Z"O?
6I=NWUP@PK4)SQ!H[K0GW$Z^KI892749Y+@,C(H.0E0Z#A$ MY!E4Y%R7++/TO+'.;(#1]\5X^,C;!*O:9,S1;@"87:JWM:+>U@K@C$ZC&\!PIL/V&K?N&I#
MK$[:Z8!MH,+)7;A.4R79CL6MZM&(@F.K"?=>,ID1I--D=&+2$*.T0%LLUGZX M/J9.*7;/6CWV5#>>1CL.D?P@M8O5,TG?/OX1OBS+J\@Y<2498 8Y*($!HB%/
MUDC)F3),VM*^=/$QBN/[=>U86BM3["7B 5+MR(_!*<[F'\+_F'OD%FE-&EW M@F"$ Z49>9\AE-IZ4 FCF,[-0UC;T9R1$C02^:#GPL.V-ULV/7[U[3\Q?QJ- M/WW
JT7H8/9Y]&6Q(6J/3*2LH7A'&V(2!EQB!DSFN4A76,+6]TM/0WJNYF=C MC@:XP=P Z^Y-Z@)L(*MT*ZCG8Y*V9G8R)"T#[$C; 2KM0RY1 N-"U1TX@]-6 M0D"A=&&(O+EI8*-
>C)U.82-(4S7,/O\Z]7DCSN R\(7K:6.]*CW+3DA#7D9XO6/8F/JPA[MS8/CZ,$A="_J0U^XCCT63ZVV2.LY]OD%CQ=R=3CB&3S\R Q3H9)3L& MP:8$UB2GM5 AB&Z]Z7>OV=
M*")#0D;/ZJ*%:%*LH]U5#N2H:-DZDV<3CG.PV'O+=X!$VL>8[C2\"ZJ!+/;- MB$YCK_=G;(*]!#W /;Z%G0L"<&R,."YB+0960.A. 5>,\XQAIKM^(*58(^M M?BP=.$3*
W"_@EVD'NE=/D&C_.PWR1[?:V_H4JU*K9B7/E.5-0-#VCTMF#XQY!"VX2 M"K)\!#9F?0><01:%$4QE2_,N=H!7M3A$ARL<<%YR:(OS8O;=T,Z!X.B MI=0'*
U[7PO82*+S>YSW7_P\FM7J"T)\I[]=H YD8AP \T2S@EK2/#DN1T-T MAUD'6&N,+JXG-^/Y;)GZJ;)GRIC:P:96148&@2E6MUE./IPI5L+VJ=L.#MP MG68*T(#ZTYR,
13F$!V7D7QX.IPAD9,/2J1:IU8XN?=)<,:D]*%UB.M$^T_' MXNGF_/;8@ XA9P C9SE*]5WI@-4R:5/RKO;,JG,.:M]#K5PM@?;>9A59\W8^ MA^ [OB8-1O3D2"P->92]^G;_Y7^.
<$J+?/[V%K_BU6*#M@6ED*% E#4=L&"$ MR)T&K8.0D3 R;!V*ZX;LS(SH5ARL:XIMIBFK%?KK>.\VY"Y@AYJ^>0C0D]O3 MS1C?IE2#T37D;M0)=$'-#<\9HLNZSHO,X
Q**)I)XUPNP;4N6G\&NM7=U'X> MJG4(2T.JU)OQEYOY;"$!N1P6YK-@(68HRB]BH06\I9U;%\%=,5E*/MBIM@[G MA*9U>R*WJ4Q/%@:PJ?_O3;@:S1='^<4XTW?
C^=VW;\9E,KU>1$U_GX;QK.!T M,IW54LS1^&8T_O1F_'5R]74AM>7OIYA_'8W#.(W"U7+*[?)W[Z;+K_#VYCX8 M;0VWD<3(R?0C"P)BB0:8QF*"1Z%,ZUOMDSWL.=AI+T-
3UE\1]RQ>D3?C[8^^ MZ<'O=ITNCSZ0(7G"QSZ-6?I"%'R(U_*(VCF D7-*$23/DBD> 2VO&^<3^[%W./3?_7>SFD4@[P/OY7F(ZJN7%_4UX?_=O[Z>@Z3+^] MPC&I#3W&]-
LRV*@4=\%8$ 9KBGWM92R4JOWI2E"!%VU;)RD\AX@%-I'5@R0HJ@:;^QCG:Z$ @8 M2[33!9<**R;SYO,QCT3Z'HMJ>,X/$6WK*LE?"#-3UZ'Z?1;
[>*^2*&XM%YZ8TGODW9DXSM9P!?A($EO)2ICG6P] M.V47GE-V\'O;J%MT(VD/H@GW]@U.K]^596/!2RVY9X+0<.1(EFCBI*OD[KF@ MC7.1(SUXP %9FZ+Z;?
\;IZ\GUERE^KH=F=:QJPGCM"O8; MSM^5W\.?ET*0 U*D!1N?1^+LAH*Y@*8HD"YY4,G7 MTNE26QX&9KGP/*G6]_]/A/KRM>T8'
W0E()"S4[Z8UDJS!N+EJT,_N6ZM/QY^JM+']!GSS15.ROLISL.?KZ=U MNUSIUSYK/6ZI^XI#S6%ZXC,W']"TTL#V8ISOVHM>D#__=:%"#[G5JU/;F1$F M>4'*),CBKGVK'
D'A'2J!#J>BFEM9/0"/$AO]CV+WX:Z32#KT=/^ZF3V=>2V MAYA"!F;H>V[H4&?/05(G&B0UM.YUZM_>G,<7,9PJ./*+)9WYEM7@64U3#9SL M3!>5U-
[::$3K_LS/>SC5H!IQR!BK0Y@Y]GRB+MC^&F-U,(N'#"IZ"@7'5I.L M8S(\%* O#*C:\39*VJV-%/?J,L1I,.PZ1_''&6"5GL<1,WH?2 M]5&5AL@X ^^-Y Y#*KRU!?3LQU@=Q-
+^,5:'B+AUA^!EU.'=N'96^_VNL]K[MVQ"6+"YP+TFYI2%;S7.LLP[HH!2N^&"L3EGO<]_VKG)*;H]EP+85]0!78 WC MGDY'C8IST+R4FKXE:%O,I-
))6\V$#D:TGG]^'A'L8WM3)^)\@&/K,;!?22959OA+_'$\Q7(W^C?G2.N:,4 :"91I4X?0.%#K/DPJ(MTGBTS=OP'H+O1]*OP7C;>D]WS!C[,GEF\4=F89SO__QL4E;[XPX7=#\8PO!1
M^'Y2:126?R@T#U=AG/#C9\3YWZ>3FR^$[#[9_K[_X.OP93%B;$7K!;/*T(:7 M%Y=&H2APS JZP+UKYZ9#6CNT;+N*1R=JF=F"5:64 *4 M2/NW(B,%@M.:S-
7BD9!S'UL'8%]LS\P^^M.F;VXK?'!G0(.0.$>Y?.T@?\0J QWPIA1T-&$8SV=8Z:\1&4 M5!Y"S/1R85%9<96-;]V5YT"(S[MSYD%TKR6)#L?5 %O408T^M94$M_;9%[7P
M1T8!D3,+AC'C3>:LR-;QV/-IQ]I'J09CZ5AS#ZU.TBM/3^OHD%?69O"REJA& MY1!C,HR?\]S#P1VRWD(_@B(L^W1V0/6C#D,\B+%N@_">(N[C#4,T)9;L,H.D MZN2_$#G9;I$\
#H2@RS"E>:%N\]]&.(.G"(E(\R#+%81JM*.IA4K-F(MG5VTBV:14$,YN\F-.K@?,P"1 [T MB-;7X1A9 Q?%Y5I/G.7>.ZZ=*[QH,MO)KG47CHM7'U>AL$A\,)' >DY;$V,*
M0BH%>)&$C4?AL^E$X_>?^_+)ZR&G 0RO#[@HQ7X?IO/5R_39JV^KOUD<-LID M%]$&>F).3HE@M9@_9I ^<:.S2J1YS3-LNJ([6VM](((&*$M>Q7/WDG1!-)#] MOH[F-+;
[4/SM4),>PA\D@V\-6626VR03(5,*E"%X(5L!AEG&DL^)F=9%",=2 MASU6_.FTX1"9#ZP%#S=U7A2NZ.23@8P51;LBCW3\9>2V1&><;5U9OH[B^/9$ M7VYV4/T$P38TZV?
3^>7K&L#&Z9>*YK=P?>NEU@XN%G,!0\X&X1$%G$@2H@NH M,:5<3"?#@198(9F^>R!XV]IG9Q8T$7+#QA$5SP?\V"/1G0&=ES3H V'DV,1T/ T.!!L=D%C0>!6U?=#.HKP^^?
1]/8P^^6?'W[&\>1Z-*[GV_WPG%1L M+@X(!4$CQQGH1QIB%KS6[7E5'JG$EJC"[G6.9Q4,R,QD&+&V#@0^0%M./68J M664B!&\]*.4C>!$2!,9-J,UJ)>_6G_7Q)Y\QJT\0W9!);
[N'L:'D)3&K(++: MA189;5Z%-C1N8PS>,:G\<)GPSW&ZYC%S<%L1L[4GU;'&(78!^]?(S9:,]YJ+ M^!2ZAMRB.H&6AF7I%HV+&=:=F7;64)O8DJ7%6%91-
T^.>P:ZU6;DYO%4ZQ"6 MAE2IE6&/?-D(77#O4G+@;-%D6 FRJ0(**!:+EUXAX1Q*@=;A//>1FP<1V6'D MYE-8&" E=Q,TL4S 4]*IR!V(&,F;RRD2-),@&>2"1Z%<:=UR>@>
<'TU!GL+" M #O(XC[X??A6[;P-N9J7C"=!\ P81JJK9'3@ZU="8C3%&32Q=2[M'D@G5)13 MU$FV)&CK!M.TT+QF*SQ44/,XMEU*!3H88 M%,@@&*WI6^LP:CLN UL98R M'8V\=
<'0!AC'ZV+:G^/=0TX.E^IS*8Q^=3,C>?8O!?<%BBGZS?:D^%)>TD/8&ML@E6_?)@'V07@ M0(&5O>!.$TQI0F4']>C/PTD4)F9RK]#K&I2LUH]BX.A_8*SECBEK0S#GH2A[
M(B.GT9-#Q-_ZNN[CE^FHWFM,OTRFBWY?R\SRJ%P.6(!Q0<9V]IP(ODL;V8]KL.;BFS&=JK%X/\YVJD!/@0_22GP+/EZB M1J\$V*)([U7PM"M)0?
1IGZ*,*%GKW,WC*L+>%N+'T8-#Y-S\;'^H%_OY!BL? ME@N];$5@K*.GT\"B"*"TS. S?>N9D<$*;?7CUC4[J[0VKW**QI8MB%BOU6H@ MQ=9Y-Q=2,[9>278+
<@F0FZ*3*AFB4HM&! Y\,0R2#.CH@ M:=:.YRVKG0'=S MJ0[S5M]A^XC3$?8 M+>7NT)7/01T&E79#"W#S5J6MN=?99$QM0>+)R,58N]@;\(XYL$P7$HVT.:FG M;?
@KJYP/Y0VDV+!$[W9KXCNV)K,\D8J6T@0&07(%2D3R9;R/4#QY.4)[D;!C MV6Z'U(I<:=&&UDMPYIKL% M:G8NA$<0;)V#!*:E-31Q_?;&YE
M>,ZFTMUG7;7]JVV^B?"O&P,PJ7TDAY4VVHSZ%BO$YBM@\F2"I8)E$]\K5>7 M.0>BV\EQG6'?\V1F&VR&I:^'6:)*C![8.7(&..E>+,Z"3;EHN5G6VO'50ULL_!4G0GD-JJ,KC
M#/^NV_3**F=&<#\I;N"W7]SK=9U8=G&+;]F=:PG1\R5$7G(H*1;020A07BQ4 M4(!+"F14EG;;6)FI^7.@?'V;CF.88LW@X/6&7X40R>/C M!JRAC0FEE%%V3&+9L[>:] FN:#
(S+#! MD-9*+L KEB C*NL33Z)TBX/O6N5\.&\@Q0W\]@N:70BU/3+OE]ZA3U9XQR&% M6J5:0WM.TSF49;%>6+(['H]2V>J#[5_M'/AN+M4-O/>,IFT,X_I[E61T!@D'
M)M4R,&DT1!T,"&,3%YD'KF1'PG3XP:*>X;.Y$]Z0\S';^Q?Q(6RY$$N M.F$ELC&EA^"3 .ED$"9FB:QK;+S[JN>A -)>4-N2L]T-?638!N0WF%3: U+ MB8,0F; Q;:$Z'L
<*H'*>1&Z>>>[USD+SMM)<@/+/9O($S;-M@<.EB"E+D7' M:EL4M+6YB(80/ <,@9=0\W!]QRV^VX+GPGMKV6Y0@'ZQN OE-NU'2VC1!N^" M
.;IL95T%CR9DG0V&:L)%B81.]*^8YGS(+N5'#=0W#,/3?_$NNBAR4EC-A%0 M+!I@^YHTE>CT<48G8>C,Z9J*UFW!LZ!] -EN4(">&6FD;WJ+"RF784,LVD;:
M;X"EVNJ%YUHSR6KW.X.,12;)!.UHTNU?[2RH;RW5#;SWS5,36Q,RY+)7$TJN M18P6HHCT_-$;*HHB,X)%85C174TY#JL=A:\MY;J!M[[!N+T?H1,9!9=EN!E M8D"GEX.HN
6R17P)3H7D2T?>]Z]V'KPWENH&WOL&XMQZ=.$>&AF2.2Z*' Q9 MF"HQ4LX<(Y2-%L)W[',>3#=2HX;*.X;B-/KKN0]-"FRYM(E(#QU MY';2X#)YEC')PM#ES+'C.[UKF;.@N)D<-
U#<-X?-;@WXR^5%GG2^SA:1P#+M M+LJ6",%8!=):5I()S.J.CEF'U[02?%QM @HK-!U/&C MAO1R,0W/!T?NA8^>4)H0'X]JV!Z [;SJ6>C!4%+>H]ML^!D/966?H7P0LC(M-?
A8IQAFK\B5U @\BE!T%IG'IUV7KZYR#GPWD^(&?GM&WO2&'%LIEX9D$H(' M:2!IG^F!,8$O=6HE&B.43Y:YCN[XKF7.@>%VL>A8:,)24-
^A#SV":DEMO<-1].KVFX\;5L<"+X:Z26P@) M+;CLB[>UP[7.'=_]_:N=!?^MI;J!][ZI;FQK+$@M8X"I&*]LKGDX]-1*$$)7 M'"FJ10S)V3IDH./[OW^UL^"]M50W-&;IF]*VO77,?
4R@L.0+9@XR6GI^69/N M-'D3S);D$4D"HJ,]UV&UL^"]M50W\-XSR4W*[0B7FNF"T9$%#MS4THEZ4Q]M MP?K\IM 77'3LH-QEM;/@O;54-_#>,\
(FMY=.W)=$11&]M[&6OGI/%JFL[0H$ M62 U*0MUR9IWS7O9O]IY\-Y8JAMX[QMV,^L&J+X/%\5HL7)@I<*S2(YFL62 MA@8R0H-.]'@='?
8=RYP%T\WDN('BOF&W#;$$O8PE&!<5DSR!%'7 KW4>Z >U M'"HDBYS^I[MF,NY8YCPH;B7'#13W#+L9MAY(N(?&47)?6 ?0ZUX(R_"*\,A M9!YDU(EEV?$"?-

;!1_G[5V7[ABQ"&8,5.L*E"GDQCLZ)8RT26E5:"-E9_@:/J)W[Q3(M?X(O\D[,??P7(-OE$:31Q3 #8M'G)AF2!\L,1+8E6"6B#_K(X:J]%_?\NN[S MNIZJ-G>BZB.^A-
DN",%LO:UEH)FM0U1E!J>\ VE2\)(5H^W@55_/+=%.^9T^ M.37NQ."$8?@<:/^'9KNR"4*\9J(R"H3+M=DI)$(A7PDF71 MV4JG'D]FWXZ+?W[#3_/$[I/#C_&&[6J*';:T0.J+S
DPS$=0JDHAD#P"=Q&U ML*F88?J[#[WRY]?X-%_CWMC[.._TMLN@H"DI8)VE+22HX$@&(DE@*))%28Y) M^_%Q)[#NT]7=S13G7T>SVFNLI1Q5(?'LUG\W#.
(_&G^[L!^^Q$H+^_.5D MO!#"5;C\B%-2H#-*6N85.![K?!1!!UKD"8Q6V:DL [./ISQO#P$\HK=N2-H/ M]JKVS=E'=06_CS!*C();2Z:,Y+9.QS00'-FF62B2 \J4Y.-)7SKX!=Y3FW'[
M8N+NK^.G3U/\1$;8:T(\&L]&:6&)_7@A W.QY.))==$:G-0""AFBY%18 MT9;H17@O$;0M!>F M)&1,I9?@S%%6>Z0WZO0I?>P7<3\^]F6G'&?E&3$FLCF$ N M>":[,
[<>'W0J;^(^E]$/P8[[PE[\,_H7DZOYA2^B!(X>K,C$1)0"8A$&+/[RDG3Q_ MG'3%K3GYT;77'A?.@;(R0:!?H4B)UKB2G&P],F5?K$^.B(,H=>-%V-!CM7Y, M*M-=-]=3=-
G6E?]2;_SL;8^=IA!5[NMOM'$JI\>^O:O,4YGGT=?ZU-_^_#V MW:THZPV?(^?!+VKXG;*@$@L0(C.0B7,)/6?8O(O7[BC;3:3J_.Q5XV E=43' M02N52#J1S)!: AM16ZO4S&]<18M-
%-5CF7;81B]2*E*8$+.H#V!C-#&6W[1/J' !V_+WB?E+C+ MPV:JZ2%T<@?3JC%^%U]C8M:"^@X\YX:*N[NB.)F4A^,$MR@"T)%$,74*0F MAR8I!B8[-/1JR&1;5\
(.2(4M(Y2&9L(NPNZ! 03GRV2\V!I7G9PUG<-2! ;H MJN^"J,!GGOJM/WCW/T*L[2=+0(MQ[VGE^7"7(WGKT@SOX?I_^#\W724\-H9K_FF%X$;71A9@[+FV-
*+*VD;9Y(/18;6W18VQHO>EH+3T?C3JL\5Y])9]!&BKRT8KSV97F'^]NH&UO-C8N(;9A2HB M!JX=,*/(IO5%0BC$ZN1L2"%)I;ENO;OM!_5L:3:D"EM7GF^$M43]'F(?^ M,-
S9LM/?V_(!$[T'\U'%OLJ5)?"OKFIMV(=P60<]_EA)<4+PRG]FQ:A]83Y1PO6MPXW7ZT#>8UX'F27FW##'U?WOYX".'N;GL MONI&MY:_UK7@;0SU_U_,9CB?
O;A<_/OE.E>4+DFR$A#!BT"4MF2P!Y,13%3. MTJFH>/,@YHX0#[7WNCUN>:D1F%8R:T]O5LB@!%/DG9L(A2Q6PY'EY%M[L#O M&^I6LD\.W37E^M+.J=Q"WE_?+]]_K/ E.,4E.
<_)Z&@,F:^MZ_%V@'>L&\K>&+*5B6TTU<-MQ!I8JTA\%V]75-N!'6< MJ\K>U'DW#ZVI+H8EBQ$89/(@66"@M"P0 C?@N>92E5B"Z33[_'1)LN42\P0X MLH,*>N#&?
0$L+_ANO)$_9ZM;N<"\1I$5()9$#C#!#3%Q\%GYR+TDIZ/U&)?N MZ(;W'ANI=.L9U$0?/5PDO1K]73M(D2^$-^"NAQQK="GS6"=-ZEJ;[,@>+([V M;"DCCQH+;YU;]0"
<<^%&*XD/LHV\QW#YVZSFB/P8GQW1"EZ V[@8?*W!*96! M%6^DY#GET+HJ;#NJCZ<*SJNC^"%]PF2G)C-F$ZCA?30F];J7" MT'LX3#;BLU(EQPF?#%K6#G8>O,@&=%
6BUV1PUO(;11R:0W M>?;@2ZQQPYV@7J\#0Z;@R_O?X:TF[Q4OR3A/AF,IN]'=\ >GO[DNX&^T6R M6K@<./!2KWT+O7Y1&PUDL9LB9?"B=+LQW^&AY\F87D4_B&-[(Y./8?
H)YS>2 M>4=6/ZTD?,(+3J!CB&2I+_IE.T6HI6'@C<\Y$"6$;1U8W0_I>;)L0.WUX!3= M1TV(K[XLVWK\69-UPV6ZNB34XT]_X'R9^C9*J[__A2T[3H-"3,&+9*)O/](;MLU/34>'Y$1
MK?,B#U_%[2-3G2>[35G[K%,X>7N&?EOQZT8]LT1#E]?@/_'O^:C1+X;(.V[N(7(EB M6:+7V9%W)QR'R*4"]&@#%OKIW;A);Z3?>Q'/[\#1J=%#8Z;[2W\]GN.4X-9E M7<224ATM
U)P#XHK!SXZ!DY9SX1)2C;O ?8PHO-D80_:Z&& R)K7Y,MD.A_] M9R&!MZ5ZE;/J5B))(7B9:T:T$#;6GN<9O"=NLZ2"(WZCS_TGM6Z$]]18U$9/
M]REE>\A^6>VD]RV)"XS(B_2!^%X8;969L&)0$(/WQEJ!(O0?;-R,[ZF1JI&F M[K/*M6?5^E/[0BOMO6(!=/ D$%0"?-$!O-/,9H,QY?Z/M_78GAJ;&FCH/I-\ M8X]A%:)Z6][1?
EHFEZ/)HA=Q?C'_KZL)O0J+&NP+-"':G.B8#H9J_'Y%Z/ MON';Z>MQ6'Q:5OO3'JLU)P7E#&?Z5*]N@G&*_&EAY-U9B >S; =XSQSL M49UK&'K8??^.2_IS/(FU/K?F1+T>?
[TB^!Q1,983*&W)C64\@;-*@DGTYDGK MF"=9F8?#.69>8W4M(9E/=RL_!B12&NX,2 C+\S:%,'KVMJPT%9-\"SD@"$[M8<@UZ=\P6POM/.G5IW[6\.C@,3<=\ATN+%>Z"-
I"2]'5=/0:@K-T^EL?K0$JLYH8P\F7 MU5("2\4YI9"(WG\AZ'U<3XT]!VIF#7UZB)AOOBRX1_[KMEV+1G1DXP7N>.UE MP3(HY3+0[Q!LO0JVJ%-IGGK?
#/Q3(^(0.E[#UAYB]HL)CJ-XM5C++]]7'32F M%TYQ[7+2('RM;5"LFH:Y0$[2I8B9L=1_='4#N*?&MA8Z6L.F'L/URS8YUT!_MPG_GPM/Y$A+'"-R2P:BTR61$%@;!%LE#UH7G
:I8=X7]U!C8KU[7<+.'H/_/ M:[C^P6IH347_\2^_(:_TZ(^D_P00U0^DC<3-:A8.TO5EOHV9V6X=R8,X'+N M!/EI<[*E/M?PL?75P4/@Z_LS^_C7Y,4X?
R1JX46*Y%T+K2"%*K>"!JIC#3P% M>IFXD%K?<5T[1]-VP7&>!!M:06L2E%O?)VS%_FIR-27PKT;?D(P()6PT8EFD MKA(3X+ED(%!I=,JI[/9-1ML%QS.Y6BAH#;GZ:$GRT,Y;,=_8
;./GW&*H[_]7+'@X%?<: Y)@XKFAW%1EB-*EV MH':LIE!R;%W#O@'*4,TD6^G\[B[20L*GTB3RQWOXXFK^>3(=S;\O*OM-,4:$ M2-BY("1>M)JL.2 M84LGE"&YL(NL^ZA
)U2S^2B]K)KKKD1PLY#Y&==7N;>25OZ&_>?G_74U'LSQ*5;@K>$)$ M40S34+CFH+ ZZCI'$-EKYN4B0Z8Q![9 .A,VM!1\#SO"J\D41Y_&=[CJ$K.9 M["!;6*G3>.LXI5Q
*%\2R(7U)N"12+LAY M:[DW/4"]L-IE4T G8RHM'<1 1G%M"V9%2ERJ;M.".CSLD>NY%YDV;(QPO6C" M]'**>31_&:;3[V4RK0U>8M!VJA!Q-A&TQ&;X>5JH 4
MJ.ML3@T!HZ"]35BEE2"XK9.3CT*2+6[D<3BRB_![::\Z0_K"SZL3#HW%FC4/ M3%>?.6H)O@BV2(JN-SS1L]:&X\\(AC;A1!;0Z%-_):NSTN.&5W?KZ MH2?1ME;^3]3&^4^
;V.4'@,79#V'F,A6DHFL9^L39)O)]J7=3B?=2?T='W@F M!.A#O*W;*/\YGF*:?!J/_H.9,*UNU6>OQWE$/YC_@#G[]>]T>94)+;DTR@=+
M-.4QTVY5ZHAF:VJ"KV*.21=EM]+QG1]])K3H5^3]])K$Z70!]KHMYIJS<7;A MC?2!<0U)U>$4=?"I"R0;;:60V:0@7 \%25V@/7[F]*F+'F(2]V#>E\<%LJRE MY(0N(IG/EEMPU@=
(9%8+5%F5YO=3'6"=,54.U$'#;H?7$#=LA1_A_F_)U>7 M^?67KR'-E]OAZ%N-OBTJE@@5(S8KX*HVI$.NP$>K(!KKM-9>X=WK==/)I&K[,#DC V_J=#;+P=L/=*!5O.5?N
MY668S=Z6CU,,LZOI]P62&U9E'@(K/D-*9*&HD 20ZX)@LV)2)9]"\VG('6 = MNC.M^_)EX-CKK)-D&C YVC*3K?FD3$"01F1K@Y?-V[9O!#-4>EYK'MS=7=I(
M^]B)>K/I_.+#YS"EW>CKU31]#C- U1)T]6N$S9"!]DZ'1FGAP)-MRE'(,# MN\BX=53M!:E!+/:Y>^BN!_-F'6/ #+$(#LIY ;5H"M 79Z7)N=P=E+PABK;U M4!-0NZK*8(KO
MEGO3\8'GHOG6LNWC;==;\$F+)F",=3 5@C)5 $(S NFD0L6R[SA3L/#SD7O M+67:1UA\]&V4R+<^PBL5S6FFRBL!(!9ZG L46@R)'R:+O \
MC/O#9=NGHJ^MRPYP>LJBN@/E.%E3!RAGDYH/D&P?Y11W8DOG4HYYW$&CKT_IMM2C^2_V =)VXK;2-AGLP7M9\ M_1#(E-0!9)%6B:1#5KS3
;W^^X]0K'^(S"=M!=8\:ZF*_;_X74@B%,NT=%!$ M;:JCN*+#ADXOPX,$UKKB9 E)WML:3,FI> .>S'""1(R* MLBXV8A'U%\=VT>'=
[W_T.CQ(8*U':RXAW=O>,^@PPV.8V\JW$5DK>W47_%J/DN?\2->XO],OKSXYVJ_3TF0TU,8H.&! M;.=H(42/@-R4(%$9?7>3W=BC<.T#ACLA#Q/WI+&L&OJ*B_!T+=NM61T?
$H[# M=#19L+*@DY(<'!!\T;5!20@:"R2OZ>2//@FN'W@'.U_KGOX>9R6;63;T!!: M %KA^';\^XH5$:85Y3N JIE^L4F($?(O3A<29.^)-PZYV(C.!5RD'IDXP2$N=.)ZZ*Z38DHJ.J?
W[ZP%>O;=2R1M$'R+2/)D=7<8;_>T5L M_NT;_?*1_MF"SE$)U*[VM-:U+DHJ 4XH5T?%"<>U4ZETRJCBCG<::W ME/?&;/ZF-+AN[](!6$\WLAM!'>=NMHGJMM/A +GW<%^[&2
YF"Q9VJZXH]H*I=*4F[OXZQ)#5WVZ_H/YQ9?:HHU?Z.31)T+' M3.W7(J6'4(RNQ-=HR+01IE.*UE:GOQ.G05Q5/7SKHI5WF3S#SKU?3T?C3 M.R23-R\2&6<73GDTEB5@I?
9PXYE#-!RA-FD(-CLE4^NNJ=M1G0]9>M)$ZZCO M77AAG-_C?#3]&>B+;S@-G_#E9#:G/UC OHA:LU1GWQ6IZGV\-N"EI-W0EIBT MTQ%5M\S^O2&
<#UD&5$4/>:,/47PQK_HB\>PSYP$R)_^,#DT//DH&47.A(WG6 MA;?NJ[45U/FPIQ\]]- MX^7DRY?)> 'S1U;!-8E_Q71)_\D77*'/Y+E#8"K7 MZGWB'$2N
M:P\8^N2$D""R85A4I+.UM273!=?38LQ>VN@A>'8]*.MM^0'Q%FQR"*6+N1(X M&PFJ7L[ZZ!38R%1D@AON6K<*?AC1^;&DH0;N\^/P*=P_B!N^UP#RRZOIE-"^ M&.
<_)N.T_,U%LF1S Z, UQX))M.Y]T077^7&EN3;N,^;@ M2=OK7?[W6 5(]M6-[W_S=ZZC)P%IG.HIV.ON$'I/UL,4[ANM_E*WHA
M;B%]6^Y"NWD+"A<^"T:.FZQ35@S71$PZ0P4&I:)C7.;6-\"ML!^_:ZT^K8< MB&AY7VR#GX\Y1^[MRU8C/?SR??T7+&Y'LRA68 M))V<)EEZN/1>C^S6I((N^'I*CMF&
[3@Y,B=#ADXD/5"3QV <-R$:QA%"+(2S M]F0)T6L@?]6EG%(IO6UQG&8MB7YYM$2;1<%]I"4_W3*AJ2\T(V[R[#]5S% M8G.A)4?<+J": 4/6DL#QJ$ Q7(B"R$C.)9CE)JL:\&V
M>?,[/.],E-^7A%NG9&R&^/\"(<7Z7^O1K/1K1&LM_6W#,.)A=RL,C= A>$ MAN)JDT"#WH9R(!W6/_EI$*.!U'M(NCCPS%W&.2\\>>/9V5)G.=>"A^@@.%J$ MC"F%%+-
GMO4HDR; 3X5Y X=#AE?ZQA.NU]CV'V%:7[]O+C$TD0KB1HBDR*@U_1KZP'H:X&T"_7Y?70 M,C(2D 5:7JWQ(OM,H8NT1E\@%,)=E>NDP,5;0;G@@)$S9C/)M-
NU]R+V@#F^.') [5] MSXEJ(?4>W.K;>%9F81=$/<4&[Z,Y4L5<&W6MGVARJ*R'88%12M::'^"!O'J5 MZBQ;6^N"?%'DYVEMFX_W'4K[V\KCAE+^+B+N(Z*&TQHX?
#==S81;0+MN7.8U M9[6#-A/%U30B"3&1ZU:1C2;Y%0T/UC Y_:D]@[XGN_CT&&7:^E M]M'D,>X_@XF$R#/P.:758(JL';! KJG1GAG5.IG^R=U_]DJT710XW#7'3S" M&?$N3-
].%_[KLHCU1]6S"5R48CT@J\W$R5J$(%0!HXHE@!CH@.R5&9N0G1]# MFNB@!PME'8_?7LUG\S#.M/-=(,JL:U,%P;PD";@"3LH"A"V27FS"YL[:%DCG MQXW#I-YZ4L-
'4N.LCE);EKW_<56%4XN+PHC^_B?Z;X7X:_A^@:H02VO80Y-U MI9Q6$$56P"W96XEQ='[K'>-NCWS,NN]1N*T'/=R@G(X2_AM'GS[3OK7JF[%@
MZ^('%XQ[G:PW4&PM;="T$V[!GP +C&YS/ MYKBBXWJ=>SV17FU^7GA?PQF?^.\PMFLF/"9]"6$653SF1F>P5) M&T6&=V!%^4YTV!O"HR?(,,)OV#3@IN_.IVK/_ZY>U%\5865
90./*(O S@K9&00Q:AQ,QR M>&CJ2;O5#IJCU)(#=]V-5M(^=K92;1_Y/M FMYP7DXO7D=&V%A,922[4!@,F M Y<:-1=,9=^B??
N/!Q[KIJ^9]B:'2K%Q6_X%B%4(M0N,AE,W;CUZ^#D;>PK_ MKOH.D%R/BD2-F7%)CFKRM$]E1HP43@"SG&M$)T/NE"-R; 4^,#&CK?YV$5AC MO?U.DOIR]>6:2-
9S::6'8K(ABY0)\+@(8=="GJ!0AT[1X"V:^^FAPT[!V%OL MDQ8R:]S+^O?P]RT@-21(=KR#&!PQ442R\;G*9.@[GR3Q5,A.92C;E'?[H8]0 M>7O+K(?0^_)T<*\MQ*KDW3 M-
10I3%#&BBQ;)U]O1S6\!]V_;=Q,"SUXK$ O/#7?VS;R:C0.XX1KZ,LOE$DB)6%! M1UT; !@'H4YGRG5T8ZVS% \.^=V?(^ .D>*M-)!#ZF/MZ&])I]\BK/YJLOH M6Y)!B*/+T?
S[!9/11\XC*)5JG\A:M"U#@"11>N:S%=@Z]-(-V7G1I0=M]-!K M_,_Q%%/]LOSG.$W&>2'P?Q;;P-%X]-KPIJX^/1?-$..8SS MCUN.-,+9 =
<&';ZUP17"KMA;72=,9K.?'G;#*V6M3Z@Y()*%HE B&;6< 6DW M"^=\8:FY0[$1S<&6S]UO7G5_XUH)P0MD5X?!,*XA)N@Q.8*:&L=0-^&Z;L37 M
5G#>XV'T1QAI/A@6IWTJI)A21.C]5(6#5;F6!, 52W=J\6?++AD7(BZTPEV M@F1Y:!#Y"7)E%TVT+N]Y<_5E,KN>F8DVN900D$5?:YCH',_,@$G!..0I)]LM
MU?;6EPX;OF\IZ$D#*;5N/$@KFT[&>#WDU$J1&"$@1TIK4"4D<-P$R#%HIH70 MA:E."OOY>\]#9P?(JO%&_*.KP_4X^V7%8,F:>\] :";J.$D"))6$$JU55FB7
M2J>A(UO'OZYY^+F8-J %UU $2)A&U-Y'+%ADNZY\^[-'= M2"UK%'V 3'NX'/_E:C8:XVQVJ[OLTA]P62*3"4HQA@R+R(., 7"$5S'D*30 M^LYS Y0S.-!;"KN'BZIUL.K'*?YP^3L
[*FQRU9PQ^GLTD25'>AQN!YZ2)G8 M#E05R;1.&J2P'!1:#3X8^B6;3-MD3:\6YT&4+8U9CL.37<3?.NSR)QUTEY=7 MEV'Z;T)T23A7J3^3\>Q^#W,6?6).(&B?ZW::ZP5+$""=
<\5GZX*Z4YJSP<_? MZ;'#7U@WUMED$(&WCO'\:S2;A^GOF$?A]3C]8X4H2'@ OU6 M\ZQ+E(Y;9SM18.W7GY6J#Q=@#Z?!1_I[;\N+Z;0F&%>_:+'!V<*X*,:#9]Z"
MTB[2)S*6;,DJZF*C\ZVGQZP%*9LP77>M[("J+TMC+:(C]2_^6&-; M*'" N/LP&]:CT\5QIZI3)#+M3M8H\$59T)DA^I*LD,T;!0](@FWM@0?BP"Y2 M;GW4?
_B*:3Z]^O)FE$@J>'W.Y>B$T"*!1A9K)4"&B'38">ND-#P*YV*GDW[] M]Q_AH&\@^DE;N34\SC..+M[@IW#Y&QU;\^\+HBHA59)%@!%DH*A*66^EA)P" M!NT2A@?;K,XP_>/3Y-
O_H:]>OK;TX>9M7?/ ,SBN#Q7CQC96^VETB>(Z^M4! M1X=S>;M:;S]UV+/W8/%/&LJNX49[#T_46EKO#7#:)FC7<0YA MQ-IACQ4%2FH#/G,$[XJ-Z *=.-U\Y%V>.MQY>IAB)D-
(M?UP[R\U\^3E9/IU MLKP@^M& 7V$.]5)(.#IB2I1TV&<-16G4UI \7+?.HYN>\"C5VD):/7@XK\&;T3?,K\?S,/XT(DMA81G.?OG^>_B_D^FB:^9BURK6:\N# 6%\ 96-(,M0 M*Q
E>A6]]EETRL;=P?79$>(9&%Q#*.<^EVS/7+H!>RMMO0ODGN(J>\ ]3M"E M5QKL1KEF.AQ^*UL+O;8&_/63TYF#S8R*^G\%[9;#O\C M:8F[K_+VEEDO_E2:?,$?!8IOZC^XONY-
2@0=HX>8A:@7A&16B4RKU,'*@#DJ MW:G#\4Y^TT8X9V#TM!;Z?3[XGOBPLN&[@.LMD/, L&.%;!JIL1L]#M#!5W?#H)+4$%PIE!8=,5VFDEPV@39&EPY!C]V$7T/O/B E_2C
M3__$,4[#Y8MQ?I&_D+!G\^50I]_^_GH[9X2YHK.B=;,22YW:2^X[V:P@M5:. M&1U<;%TTO!/ 8X16FBEW,I1F6M\ZUN3C]'GEW=!* PJ$H.@79:R%Z$(!7[+C
M0D3NL%LVUJTO/0-3XB YK7GMFRCL^JJ@ Y3U5L+#JCO&67^8G-R=A%-\R15K!VE M5WBN@]["!.%1@U6%]N:0,Y +6J @"TPG:=S=KBJ;,E3O?_EP)]ZA@IXTE%(/ MY24?
KN(,__>JME'\5@MJZ)\M.*EUM,HIVMY3W>VEX1"B1A "F>0E2Q,[M<39 MQ>19#^4,CL&6PE[SYAYN#=_'=4WU#LAZIA]>\AY=8N[OW9(+]>X>OQ'_CW M_/UDX:=__
LOO^'O=$Y^GEV(* D2*@A"UV;+)(%@O0,,EF'FCG/G.EE\NSWW M"&-:VDY6Z%O6]%B!?._,4P__C5Y098N*1DO6([>.QW)QM Q2S 6PQUA V3 M$7EB@A_"BO6//6M2-)!T7QT)-
B-]-;F:$M17HV_X_]J[LN8VCB3]OK]B8M_+ MKOO8V-@(6L>$=L>F0I(]CXPZLDB$0$*#0S+GUV]6 Q!)$" :0'43A/Q@F0+M
MKJ\S/U3E59D7X!V320<2J2J7ZM&>=CI%HKBB6D3.N*_%B7O+_BB'6@:6*S#BP:(_A_VEW(' M'3D7P^PFGT:+SF'+*7?O;OYWA"+] W\Y&\.%C1KM:/2J>1)ELBH "7
V^O(=QQ+_[2SS\1)19(E!\ M"*#EC3:X0V,C5>["DS*]$P: M@#-B(NZ#TIE G*<*9: DNFHR&FB707AJE1>O\+IRK'CMO@&VBF91K-:T@\HP M'D-
:3DM%0;R[B;/RT46RD"R3C!1;N'C2E#CG!:$R6]0M#:REB;'7\J=!B>XE MW\%MP!:SW)4R)CJTA+B-:"9S:8B-CA&M#% TE&W@U8=#;D7UXBG3D0(J7JY8 M(CQD."Y+,::L'-
YA'Q-1,D(53H/2A2-9$;SVM.Q7]90XVY(U9?*.JA?7=-* M^$%*I_9"> M#,=Z4%3U,J=F=SV[21]A_'40X14"&DSO1DX_&55.!DP(-I H8B8RF#+M)WFB M-=,J<\51EZU,I -
O'CR]*J%FO4 K8%OBC\'[GR4:-^W7$@Y!=/N.=0W1KJ5>_0O0G_A73::AM0-,[@J>RAE'@; M1G2($/'(-@YJ-V)IB^V'(]-.REC#FKU#UZNIM[>C<=.)\R-,I\-YOY@+'[@V M-
B3B34!&JVCQ)YN)E9DRH46PL563ECTRGVO@G PW:HE\#1WVCD[/3]T'[WO[MVE_[2YBF/: M73/;:=D7SX*.);V&% ?'HU?0?H (@Z_E L+[\2CBJZ,@HN%27JHY#$ M.FD(2S0B?
9VF4/N&QE90+YXIW8A_#4'V#B$W7/YM5J1RGE_-)M/1-8S/8BQA M[7YYHJ MND5]][_7I$20O_<_*+YO$CA ^2_E7___N'==XE]^_;MIRFY'H7!$'Z*H^N?
M&W%]@,ET/(O3V1@E\6HTF4X^QBM(LR&,\H/?O1_ZF^6UZ65&]C5,_6 X>0AY M,KC^,MS:^KK*NC_?O?5#:2P6?\"8OMX?_IS"#1X&_WG8UOT(&#K5^!FZU7"/ MJMFF#'BJ0!
(,/1=FRIQ<2Y+)(6D>-1>UN]:TP77P19&%"LX?]J!9:>BGQ9-# M1Q8W-#X>;M[/J;'ET MJZ0CE:PK(/];D4&:_E<Y[9K516N'?=;2_Z]$B3'*(,(GE@>!!K]0(G/DA&F
M/37>2>O:M0X\7F)LN?7Z/+S81>P=\&%9HU8JU@8W]R=F!,68/-DCAKLC&!QN1JFS ;P?3OB552V*@+:7?0*N,->D>C6X"/\!5*"X]E!P\; M#;K\X C^6;S.%
(A33!,1+=,!+;8<:G>1VP#E5"A00]*U[S?^!M-OH_'G\H(0 M2U9T4C9,_.ORFC9(IB*3A&:I<>+R]$(O7$CEGV4JJJ/;A\0#J$E@!^;V#YGF>M]0\'[\:77\9PU4QR+_"_,,W)3 Y M*9-
+WMS,KA<9[=]&T]>#R3S2\G;H+R^$$,Q$PXB0Y9(-!-R-.>#7QC&GC4HA MRG85='V@/2$^'J>&-QZ+'2:?6JBF&1T_M)('P-/8^TP-)!\G16289 M6" R6HH\Q!U+Q:2-
LXF%ZE>*CBT]H$&'G/#8ST&@ 2"@]%M$:S"B^48] +=S9-K Z"O]O@'0$P?_]E+:-!@=(O$="B!P" M\YX2YDMO7G1'RW1E2HQA(G"15*U(WN]$F&78'^G/-A%T+5]LS/4@?
CG:/PY MC\813=^$^.[%G$7,@@E!*)K^1(;&:RS=FAGEB5F1+)A63M63RSRS-[2O)D:= MB+&#:,[#S@,?!I=7Z(]]/ID/ CV['HVG@W\W+M>B3JATK_%2HA]H;6&Z5:$$
M"P1!)]!J-+?0XZI])V17C$?J01]BBW:JIMI-,)V@"EPWM[8,-[7Z+J](:C6E* M*]-:[1(G"\EP(%!!I%GBLL=E>;>H;POPZFMXNWFXZ^ MO]*[LO"#*4<=E^L>
J7C"MYJ4NHS:N="IN6F=#E_/)%E I;%(X@8D#E:;O!W M)Q^U$Y1JA]_[) 6>R#QXXE301*FD$L>?T&OX*VJW,UL.BMKMH)*CC-JMJ3/+
MCAF6&9!8&H7)DA@.4GIBDTO6>I5LA/Z^:2\FDK<+$W8LZMU%(_W6;+8]E=1 M[\XJ;%^\N8?\>R4(6"5!*$/ S =LC4L'A1B<%:YL1>TN^Z[O-^4+P% MK!\W,;B3TMHFA/:0>
(^)024ESYQ&HA/@UF6I)SZK0!@DB#+8@*?E2R;"7HG! M+GBPBZ#[30QZ+5Q6>&8%SO%M$Z-H#]%$8K#*.I/Q\&HW1N"%) 9WTD3[Q. N
M8NS:"%C8O.]A/!C-.\+X";R&^;\O0K(RF\ (3TSC:6<0:1:Y]+I3# \[KGFG M)4-/HCO25, A(:Z.5//\=P6XC+A-IM(LT2OQ2 M[PI4(U-=%6T\=JIFE,
[2LK_]V\$-.E$#/WQW@SOJ=9,/OY\WF7>N>>]OBXWN M;Q)^,IX]&,MQ0#:I"Q@5,DF=2^? +-+\(&RQ^!W;538J [=X$D(H24U+O"K3 M=K*@-K,0?
6Q73+#3LH<93"U6FGN.WKBLK3$DF80O!TZBJ8A&H^5@E(A*Y]PN M<]YZR:XS/QUK^*%%U8FFS),S#A\&3SJ+76! M>)8M)
U>@ZQ\;F["TG=TIDNUKTZ\J"'^#ESQ=;B6&886R#H*SVQ&]3P1FCK: M:T&) T3?+SF8ERKIF DM[?O0P4174^&WC3)T89-+FKG:V9V^2;$E6M,W)W:1 M> =<6-
DFS]9MDXO@0Z31E2'(1'M>)E-"26AP13R@P\B$4U[7]L3:H^O?"ZNE MT]6^W-THI -'?@7H[%/*HXAC=3= D#?B^2)9EE1DJXH?0>"41)/%!C#"::
MCKER'TY_Y.C)L*VM@@[[_RQB!_=>?0DP">K!>4L<=YI('S1^2U0@(07#;=01 M9.TN$%M!G2Q3ZJJCFX-H///#MZ/Q)_\G3,ZG5S#^=.5OYC?^F\^62"45,EKA
MRKZ'QW&4R.SL<0=4UE'!/36Z]F"_]NA.ED$=*:B#Q/1RPN!")DM4601+4])$ MAY#Q5/;HYT7E"9Z;,FEAC72U6\"O1W*R%*D@^,=TV'M.UO=[4H6ICU]YB4X$ M42Y%!
<(EOJ:TN5S *!:^\3(R(7F2M;M4/HWH9.E141&/:7+X8*P6AO<2:C2> M61"6,,D1H+2LN(&9B(P;'QZ6'$+M?N0[P#M9 G6EHL=LVGO652.1\]ET,D4Y M- W:('Z>7)ARLZ*6]B,N
W"&T)3I"IZR^+J^)$-(?Q'CSXY95>0X&-] MZF=,,BY,[O=^/+UM!FOYIJ2CC\3BMJ5[3";N)(7^$XA4!6^,\>C]E!NUDI1\+ G$3=_+7V[O_Z:)@ =OD\.W(KJ,;I):EF')T1 \4'.2V097
M/6#3'MV1)QEWHL:C?7G*-P\3">CJ@*MF/0IB#Y>^3%Z3U]FXWCE)V7TX^787S<\]BX:0(T0 MEJ*>NX$A:$\X1.FL!REXJPL@6]2\&<$)&@<515XQ!+\9U8+O;7#M8@[L18GG
M, 9JZFLK!0X0=N6-_VE\BO&8:"0F)E,2 ^B21:N(3IE&I7(*NI5#<70DV& " M/ L'=I!Q)W?"BBH^3D?Q\]5HB,_\ -/9^&:!<7%J.<4Y#XP2+0K&^92BX(G.
M(:@@\."R+:NWVRW8W\E?5SV/+HI5EFU%BR#!X**9'3\W3QI^Z+OF;!$SSU#Q5KQ?1J M@3)'L:!R&QPMCO;M:KZ_:K^'^,'B'U647<7=^A$>'47VRDIB3?$CRO5 3S7Z
M$>!YY%0G3I^J SX&'6XX@SM3X2XBJWW0OH;9=!*OX!,,X?/H^NSOR\E@- LN M)"=9E?(;XP.QP0%1F6GJE// VPVYV;! ?P?I8>(>5995%]=B1[=^.+U=]NI5 MU'GFC2!
31FM(R,)B($X,-(9'H2VN79\[&"H\XK[Y/+J2#HVDV1FWJI^=!. M/_S'Z.;R]:!DO2.<78ZA2?-]FXM(KP?,_XVF%[=?*%9$K*;!3! MUQ'EIDI"(B=/\,7)&:UQW-
ADN2:NTZ36,^JN@ZI9%%8!/#G/KP=?!PEN MTN35Z/IZ=-,XF!?<>W":9^(,Y-*O!M"/])9P)\$FZ4U4M;VCC* M>0R1T=4^#+7?K]?.U57T_*A;]:&"/9;2HM47P?]M/A-
)Z61]UH39H,L@[$"< M@TB,TM$RIV3PKF.2+* \6]_(@U6\A3/[B+J#PH\UL)9Y[Q; .BH+V@CJ>:J# MJJAN.QT.D'NOQ(C.,JXYH-X26L$B)A*8Y218JP)CN(E6[U7?,R&VU ?URX==
MQ-T]#Q:A.)/!YPB>6 IE)[04\8 D66MFDTTTY]]]:]8"Z;]"J)*BGE;_'E+N MKU9(9R<88[0XH\+FGB>6)$Y2R\I%KA[T^J5JBZ35!1P'U6!K7!]2-6!NVD MK[95(?L(N_*
(*8D\TI&PF2DR'O\(T29B!8TZ5PV+M.J?>S1D6"_RJ!..+"+ MC+NH#%);*E<@!>'.L TQ\6"D)2Z@/2,=P@F!,B)LEL"=UU37;A6] M#L>+/_>K";F#'@RKF);W4UJ@ZB@*L![1\X0
#M?8%@H<(.X.G+X-Z"PDXT E M8CSUI&R"Q&:7B_+P[L(N5.=.]OECFT91L[? U9P-!< MRIX=PS/)J:93@U NE0;BM3.+CU'T[^K7T,\CE1\DW

*X,_,853.4US_,Kl/%@^M;'4IQS^ZO_Q%"R@QD:5,8T,324>)Y*VF9L*B!2^F%K6Y|((#O1#C3F4IJ5S@]N+X M,F_EY$O;KQ(AA,E=2)2&D."+^W; MA7=[E,+X M?/(5$0T^+R]7FQQI9.426G&)5&+$@HLDL3+>U3C-K6FEE#4//U^M'"J&C;TY M]{U XV?#7_%Q.;RI&OK9>!GX4MYY)T.DOI2X2*#-T%3DBT\9%!YW=K6WQ*;; M,.L7.%+UU!#'8QG69#FS[.JRBC)<[8W)L?7.GT?KS O8LLRVNW"!U)CIN%T>7*'4. 'T[8D"04]MDW/T[+648@ M*# KPIQY0[V3%X0=$T4 6^ST!1PJ2O0H"VEC#V?0,#S)CE? W)=U_U4]_W<|_T^S_N'>.^C MCD_G<7;.<1R_X_@MW]_O-1V,KXQA8(^VAI8&P.3$!//P& 0$8(WLC+U+WM:P' MC@X@*P!7K:1<#=F KDQ*P!7K:1<#K= S$_1LG)2\\2]PH#VM,X.O?GHMCHC>?F66E " FYC^>_P-9,'^Z,=I?R.*O\E?YJ_Q5_BI_E?^W MB]0I*6G%4]!?N2.G912E3BM*R?S#=Q & >P!)^ D< 2X"%A!S[< 6^C/1KQC M)_]- =_<[BI*2M]TDK&R]^QLG:T=3]RW=;. M_K;*\&(I5OB(O8V*,%)6YY3.'37;F_87?5UM#7QU#:U]'T5;(3A]NQLRMZ* MWDYWG&S=K8YX.]VZI;;HK2*P.,HB]+SQ6E) 5=G5YH:B_@6-/WI+16'/];B MY>4EX24MX>QD)WE.04%!J24D)24.-1#W.WGMKN5M_4AM-\$_'KA@ZV;M:G_'MW=[Y]I&-MU5U9P]W%0$/#WL;Q1M6- V2OV]C(BE^WDK81/WW:QDK\5/07SG#/X]70E9*2EGREW[* MDK\L]/_;JDJVU@K6F^LR=GU]^D-;%W^>Z=]RU[U!SC].Y'0N\]?H-$AUMNQ M8X>RY(\3__U.2/[!>=#3W_@4^N61_X'RUR1_3?+7)'I-\MQ;-O.RKJ=C7.GA#'8N#GVI.(\P.U[M\ #W 9Y#_,)'#_$=X^,Y(" A<$SDA-A),=XCDM*2HE+"'HF*B&X,PL6[?SK:# MC6OG3B[1PP<.B_XO%\8G@';[T\ZM#LQ, L 63B9F3B9@ # "86ILWRIU/ MM(5Y*\LVUNT[V'9"'0KW %N8F)FW;&5F8=FZ%?K? .C_@:V<+'N/GCZW;9^> M%.N "Y? 4O>A7VP7\U5RZ[?CA:2ON|[?P;,:?Y\!WF/"A45.B,K6FI+J4 MNZ"NH7E12|O T,@8;7+UFK6-[0VIF_8,;NX>GE[>/KY!#X(?AH2&AR;M#M%%.5KHP/G M5I:CH? M//;?':N6R3T#]WG:N\|&O\BW"$KKX[FONI:SI{>2&3E&V"!MDD)__MC[#[_R7*_D;8?]#5!^QB9H(.CYD3@ .4C7"1EUO^JO^/U(9N98-7-W/R#,N= MG-(8P OG(X,,P#_* (;*H1G+'8+-@B'G!@/>AKZ_|_5NRXLVCGHZX[$,I_]:W M>,/]B8%U]+%(F[#N]H=&3\8XB1F&297]7%>8_C=45A9"B'YY!Y6'B^(TL!I[MJ,9 ,"_7=;FB@WS%W#@8_AGI.? TA^R4&L 5=?Q6<0\;\,O! S49P,MR?YIY MU]X[<.V1$IF,NV6XYZ533@R@]G3#D@*TEE PFI'WP?>"7RC?@L $#B+RN M9[]46]\18!YBST=Q&C\C3T# <9P(.VF]&54PZ6)"X&,&KR1*^QE+7()BBP'EW$ M_';@P[!3OW5A\2<80!V*=)FJPP#4MJ4S@'L(NFR8^N&1=__F]&F<7=>C3%8Y MWGZA[Z\).OZ\P%^HW1NN@/R-DL,Q9NDJQP!&I GRM%V\"706.*G]EQ7EB.3& M>?XQIO,_'9.'I4N'7A-_)?$:[:/%V+_.:+TW1.9C1*^JC!8TAZO' XPS@59 ^ M _B4P0!XX3^NI^<8EVON? WI,"KQ27MJ8E^3UEMJVQ)^\U^6VGX^ M!$KF1Y1\V1EM12PM28?5VA3HF%@^H]BB*[[-9;V\,.@G<5HH3^@#*?(D_ M@=U:>,NJHR_@7>2PT ML6!E -$<%Q@ 1@2[PFE:.'$)9S=Z)BW.)WV0;J7.99@T\K\"49*H=Z#AV& 4 M.HH!G/,E4RKND488@ 7G$B#T>\3EXE>(W3F%?H!]!?8$LRE?U<+V!?[A6U* M-4E[6EV65 6LO0S3+3CAE'3H#? UB_9[. M>;$,((O*$_LJ&"D0:1W&S:G!,?@;TQ2+,O?&2<#_MEW-NU3A2VP?T8%H"0:0 M\&:\3_)3B^B@$;%I>M%F\3"\%#&#F#:/0]WU%\M@6G7:W1Q-U:,^?@+7DFI-S M-\YHF^:/BDT\'5 KUT8MOE^/-E:1JN(,O94SRO]H+VK:XAQA0@27<&$!U;"Q M)?GMML!Q/OWOMOHV8I_P>CXX%^<.AD;184]>V.HN8L?:^%/"Q=KAQFPB*7=5 M@TC26Z7\5=2$+DJ.ZR\U6%,OVU*TS%U+A?@WQAM-)$N M8,YBI%+7OI%'14T8<9M|+]Q7:]\$OZ!A-3[R[4DW*6.6%KK2PNO.?GCZ[MAM#M2]?C/&V-L%W]\9F M:?]-RCEW2ZH9-50==E272Z&C[MU>U[#/[?VDND>_?:%@#]C&D."]V%[M7R4OB275*[.O>7@"N\ ME.>?X$N(@1E&3%N>3+QQZ99,3H8QE>+7NAB +44/G8N/3/- R7._E5&TC.PV'=/D;)6C!65^5GGLY MYO8)36$Y0_:"J;N;54(KWW+/, "^E<*0]YVR0E?8;W2X'GB)G(.E!L;->NI?(OJ*OU$/L]^7XZ<-; MI+OW38= 2KC(4B2F#2TS@#Z M2 -_R4=2]SN9UL>47&I(M55K=4$[<\28YK=N&.8//$@IYOHZZ1G+#=[2= M?1>BWR/>$V!LM'MKD,"0"@#]3H3'^]C0B;<4%#*)R092^1*9&49#6*K&R"D MJ,_Z$VS\3RKWXIQXH=*.[,61]SD3^E$14MLQ<MY)\=>BV6"8 M[QMJ*"9[=A(6Y9VJK6W:%5>MYM0I1\:R<8$A54^?*NZKQH8I49.C9D12 M2E#Y,"O.]SF52$M7N? SSOJF.$FVWE$U4W"4IC&BYJVPQUZ5+_6D%]2<&A> M><'-)I>R';5$I"O,"*==>W4V,7VH'+4)2(8&:.A,5N+MV6A#I;0) (<7D!)/"^ M,<,ZNMGY6TBQ[!MUF;F%1QD*!HE)? (F]*A'+8CH6'.T?'@7WR?, . P;US-> MC!SE]%XS-1H. ^*#/VAV6+4HT*/FX[G%P75L/[?]TRLV7G;*]; %P;]BO,,U' M'7(3PP>5)9D9P.>?GCZ[MAM#]2/C

KR MG"H.)QJ/GUGP=J9ZPUJ+WZ%Q1/5I)J?:4\HU\N(GE-<8VO:;>,98Q"R<_3_D#=WEW6{JG?8?{QH=&+TW/5K$0|ZJI?-<2EH2')7O M^66=>GDM'D=6B9E|EAZ@9E&?+^O3[E@OHB)QWC0/I*X"_M]#P8JGCK5FEJD9N+<+L"9'987#WF0*8"]'//#[D&PU.E@/74'=O7:5):$B5R MADLHI6);&J6O:?+5W.I)\Y7_TLB71F#\%RV3YT:Q;^/R4 ME-KC$;C-QP>['NR,SY_2AIR\;L(7# =I^,23GU;0>U,ENA.*%E]>5<8S^D;X M3D[PW7L8Y9#OB]KT%,G)\O2C.?283]QF.M-3{HI.Y3;.Z4Q?V0%(-\"XSQ=0 M9=O"5] 4&H04U;A>U!D5IN/M>5 *F0)4?VWO,BR^M&WM_$!D!/DN1*8V3W= M/3%T&#NF"4DY9@PR9OP%Z834G@;S?#:+C+OMZMS3Z'>0_R3"/(M@1ZRBV:8-M^"_NYR&XYN>00/NR+N%DB!DW6_IV)*#:)#KULW63BVT*W^U14"TQ&Z]%2Q M*8W& (+I-T>@-2[*=6!L/@F<&6M)';V]7_4D/D>SXC.YE{COMJ8[<%!7$;3M MR%YB?=B4/P^/RDT,8=,#.HK_\P(W:R+53><[:Z'SPI P_2YQV&B%HXX!D/)>D M0'1]90 K^S'H+"P'I9YIQH2=>),%61$@Z;O5[S'%U2 02MA".3{!^CU861# M(1%Y?[<_:XH=W?_Z1HC=%>>I64MPH-7*0!!;\/>TBB'8'A+DI*NP=9C01G, MS9^:.9D/;2::LW) G=MF3W>{,IT%G!/W\FJ'7\'DUZ:4?4@5#L6.F'N/D MU-Z;$/Q#-9[_X10XXI5|(-C##-EN3;\V8WXY>=$VFY4%:K_%+AQ8;(*>^1E M^{FWBJBW99 :$. /8P 6>N!40)'CSD\.8.GH%)HXSD._+^99]L;._O42#YU@ MT/W!W=WZ9O2^"6FJ=G>#0K_2RJGNJM',_6<$%6M9YD!P'7.OGT?D_36C5E< M1TY(+F V-(2QY|Y*#Q>'FG[$R6/%Q^7%T(T9|)XN<.JH!P._^ZD./2$CD=8U MD.?:3R9.508=[]$K4JC75V%WA%:92TB@,4$L@GW# &H-%=15=$6+DX2.CQ[I M(%JRDM96/Z1"7OI.S#I]:%3SQX8Y!U5T\2#X93]BG8*F&L'P666V#.#L5?CB M#$@P_/A]\"#-#=I6^-&UU!<_KN7FDP'5]*4K9 ^@8TV$SMX?:*P$[M M*%.1$'31]m>YXC-K%1JR/%/>#/ M1$"IV$KK+%=88NGT# ,C#D;529V^69!2L_\;?=\RO-OW;75/9#K:M0:P_M.6(W))<51"DW1;")\]XB_'>#G6<<&\$1I'<3_>Y{<*AK(\&UA\XY-MQ5L4XJ_BYYAS338:Y3$AD,\ MD@;O=I9HWBVPIA62$XA;*HPP>;/CSH?L85\#9;OFSL]\'VDE".MZJPI,&[C&2M7H8H'5%&$$XM4B\M@:.^"H*VP6K-91;J;..Q?>WQ8RUFT,6105W,IXU_=AIG M>=#"88_-_N@-\KPJS M;W_'S/"WC3938:1%L0F50[I!EB:O>\<;.9U]UB&AM.4.8MS25&WO.3;U/7W1 MF4;,]YBW?'39VRXX=B;?T\%]2B)W<3R%6@\]IKK 0&Y{,NMA9/YZ.74PE?D M,2_%?DEG,/U":GL]@B(?D-3X(TOV[G\A2O;/CB*.UBK>2DYL@\6B"1A/S&'2 MVDT0=\F;%58>NA%0G#6]0FI?.:R@:M:XLWSC'M#@YCV@=\:H$%/G<)G4.1\(MC-37VAGER%D*&NO?0B+7WPW;\(N?@(.]S)>E7OS.F[T/3UT/K[T_0'.>XE9YP?HGH MK5>H%ZBHZ!3F4=1)&TU]XBJ/9>KC% .\2Y1U$L@8<^W0) OI/)O\3.G0L.J MB?<;.6.Z/E=WWNW]Z._SW#G$O1C$NK=L$HKOV!P^.Y.]9-L>T+]Q!R*G+8W9 M$DDZ+\VQ01S++.LV&EY1?_.;:SZ=\1F!Q4YWD]!QM.4._7@Q!9\/*TDB;/N M.<[05G5>80!2+.\#3@M)PC)=MO"^=IQN;]^+8VL3L=/Y_D3L1S81.Y)M%7.7 M(QNI!->!&.1X;V%_A&1O$YTTO4](EY&*HK!4/DC/A/1_#Y^F2UVAHG,ZL]19OW&._ZEWPE&,H1I^W M%E9@VS%9V9&PAMQ K5<'?'L .;9W. ^|_B5KNNQ\X3"$46_TXV9)^?3W MG]$-O53'[V*M&(ZCB#D]+1A[=(2I.3R5/_^:M$_J._JW0.D4O4\K\!;_VF. M_B]Z%_Z?ZMWUX2QF_I3W\(54'N%|__2U+/?_0IN'(RO !1&=A9ZJXX7AU8> MA7TWB*; .LHKBK&/>#57BZIGZ]2;/IC>-DMX(=(TI{Y)UQ;^.NTPB@5]DDO M6KY15U1O0:S7 ;?8C;IRG'TZ=\3>C=Y.1)C2<@OA1-P9G?TM>]*U17V/ZN]MA8CUI;>I3<@,9/(UY#.RYAZ<2H65S(S!H[YBX.TUFYK_B_OSSWJ9=2(9ILT1(P"!#*/A9]8JL%?)FBGVT2&OW]1 M.Z{'@F'P*^PFN6XCM,75D&H:MK_^"P#=KX4%52U!B>+2M?P\4J# \ 1K!D.:00?B!+W[O].VD!W"EB&?. M'?O. $93]8[?"'<7(WO_O_:.ZK);5L|&U141#8@=(2 !I2D14(IH@)1'=@H 0 M0>E-!$&:@(BTD%CHE$1$ 0B(B(U(KTE2@>%T)%.Z!T2"(34+V'???8]9^]S MQAWWQS>^']^/=PP88[%>UEQSK?G,.9\YWW%70[]96T!IR56)SB(Y6F3!)] / MBKQH-NY-XY8AXR@=>G'W1KAU<&3=+HV>-^4IW2,.L&J[1%IXG-"O39K '!9V._<^6M.(1JZC.1$8M)4.YO(8+OF-FNFRHQ)H&,)-R-13 M9>RCVK@GGY6O#& L[$ WN-,1Z7F=[]8X278G"G-G"+:.?A0&NWAKA")00U9] M(S$Z.Y1! @@\X4@C53,!=]'L6EN.(ZASH4ZF/M"/A MVBL*W\;)*ZT!6S^SM/?-COB?.'22AB#L4]A3&^KN4>YK4^EZ:KPDWS&':T + M^)YZ9WHY+@8L5BB=FZ5G=WVE=*%7/5BSI\;TF(A?I*]W2M>G'2>@]OBBDJT4 MC_)R2X%.UH$*T^=0-DE+YR_-/YX[*@)_21G@FWL^]2WP;:MRY;(38[:CME9M40W+^_>=+/#+"N*N+OIR2@ZT8DRV+Z#E\VE&$[?@,]E'/OC-Y_:<\2]!-?L=]I:VQ4/0K?,Q8%__),GY#VP\K]B.3DH,V0:=B M^,F)$%YRHT.U=V+5T\@347AKR$D($A@;(FKG=V_(9<;F:GC"<5A6MQ5Z@+!K MW@+^)V:-Z/??"N7X["3L;@E+-\RJNI5G(,]NDJM:BI> E /HDV@=Y%=D'SE(M_J*G!@D[B[,B[T=,>N;S4AR C%#W8?>O\/UNW.Y3EBO'IU8>Y>>MMEU!B/>M MJ7VWWQB(K1-V>>M.*R8&,T5)(,)\W16#TD]A&M5[!'1',9!%5L7_P_C>B@:+N.)>@2#GD(67]+2IDI67W+QIOTB\V]:@=I2D(4[O$R&LC)+Q-Q4-PI-PEGKZ4\[T#V$"{/P0\3=%]2G M&J#+F1/DO.,H>7[>=L9S$I6=,;^"9Z5?DFMDIJ.4U(1C=OC!%MDRV%:!$.-MEf1+$3$_R'+\(6R.B-8N1^2)7?RZ@=51.?FWA@E%8AF\A6085C(2FZ-VGF8/MJ3N;M?I#E*ZR=B_9EHB1X[U&FEWWHH=$A5XU'ES:4%PF0%>LT?A!H?)SRZ7 M]"YW.%;$7%#:AOJ)Z;-8@.#@<\[^$-3)=D544?XC[1^-.B03"F/NYF^V8+MX)02X@T1JKE6I? LO4VHL3_KS2W.%B09-I-._YA[?O:1^N:1!51"-#^% _2\ MZC$H;JE *:HQ]APOAMMWAR;?MN:8*+,4W4J=2F%'>v,>SNQW>B6.OFXB4, M)+8'V _XT-R[]&W3C^7=0-._619XKNC=RAOT9,]3WYG682^B?-1/:O95-?UT%< MZX58&&8M)ET0,BAS M=[52%9N8Q@OY*'\8Z>G^HG019,@)]O9*$W>.D)L7Q2C::UE,VKH3^**\3# MW#(C P*U9,ISF0 5BAB4)0,?RJ691[%]G?C73WDSI/DTK5SI0>*%/A<[SXC/\C3=DGK]QG4,+D.*A@ M0.Z2B4=D261?L=4WG^I"}3)5<7'J\K(] MEB=7$WI.37Q%A8BE25*VZ?M*>7?;TIKV^&KI0,NDWQ56+

GU4BOMUF,3C)C9ZL'O8$=*1[-D?((AGE*!-D4P49*+%^%?OM> MR$B=HTZVMF?KM^4<6/W@BKQ?Q?WLGS^M2NM!$_D
M#Z)8.U44!A2P)QMQL1ODP9O(DMWVPY(YHHF[N[X!3P8S]P)R3DWB6 .(1HLN M*@R"F2)5$'HSD:+>&MKE?1.BNSD,%H25S1.]OY%51(W:P2I9DWS^A.72S$NZ
M+_7\:_TO!BJ2G;J NA3)^QU$2SB;Z"&/B>LGXEKSS3-MP^.LWI1H+K)SO6O[M7ISRD Y,,$?1_.B^0@+C8*D3J*:5+O6A45^&#<2I!.? MZ,NBE(H_T8G3_S%[ME'K3IT6;
<(D4\6]4=2 >XG=[BP[>9Q]P+BSH^X">YVJN*?,#W5=)O>]_.-'\)!]HGKXE+59&?@N\ M:S?:V_(BNSCT%%?^/3!R," M^YI(&[:$SHN\^.?$59(JL-M]C3@1O7_$V)P9///-Z?/'R\=?
*Z9N MLC)U8PRNOW+Y=,U/W:DA=-^Z-G($R15YR_NVCZI&>4SS M=DNRCGZAK8+O01$4\>E0[?V3#QK7;GUE_8I[\9"A W&9 $OH%^W^6DF",_M
MM*^T:;=;VILRW589ZWP^+' ?5VQM+'%C2J,SL^!PX+Y%E73)I#Z Z]'_,^7> M1*+5!L'L"+5O/Q(-O%)A X>HD R*";&S&-E>8[H!"""W:0/& M9"=W_+C^O3OUS_-
'3CX'>4!L\=U,L]D\)V92WK1=TXRL\A(,. ;S4VCF[7IX MF@[@?-MGU+&0ZY8R)/;ZLSC6)]5IH<6(HH9?H4=X59=[=W/,:/&7&;0_8,UW
MUUX^68HF4R";ADI]@"MM+H^/,WPJB*+[P_(->!9=IP:BALV/J!T]S%1YOND) MOJEMNCA/:U0TK\QK.RWLT;_*SXK2YEGB .R.D?-8+B5HB"J(B1A97^^H6V6L
M&N\)\VBU4B@WY@KU?^#69M2O\"ZE5#AKGIZ_]9JG#Z9%-.9GEP:+]8-OG<9X M;0;R;=/9>A5?J;G+47W"=SV^WF\TR>#QC]+SPO^S-\5ESJ*/$UWT@ %)??V# MO-VR&H6-
9&UDM918A9^NB9'*V8H8?T\ M#!S<*^DVOM4C^.!PI_\CJ=B L-(/1UE-!7< -R ;-',7XW>L=23^]5X'I6NT@W]< MC?EO4@<>%N?(1/T>9#
MAI$03,M:,@:7UO"NCTFRV&!)\=$M6M! MI^1T+$QWBF)\.3VXQ(>7Y_4R%!M2B[__21/AUGS<^:(H>((ATZ:"D64_/C)'N_J]<:.;WX4W4KY#EBIEYUUO*]K MTN$O44/TC&2&&?
I)@NOBSH@QU/(NX_N.-QVW(6=IP4843=[X8)B(;J67G9O= MQO=O_1_"..T=O*'^0AD3TE@^DX;2E;X/MX8BD;GYEXIF,"WP3XV"%/C=ZWFS98^O.3^3M+
(5=_,MWKX:^C(4PP8"2=;O MMU[$0D>V6'G)AF^'S3+V#HX,3O)PR_Y>?X'&CVYO^(5UF;F? E],D3*)9K8$ MV""",#NYC.NT*]<\IF#7E) MUI]0;9XA/7D45)TJ?^P@:M8ZS?
D;1YF/8GRHSRI@<$NU17WYR:"P!3H,JG: M>KXV&)D THH?X,6&Q(86[3:1?.YGZF4#FQEC!Z<_^Y5[O$L07_CL:J$Y/G7_ M7\!6)&WDMU5)4BZ^EF=DQY80F@!:A/K+M[[?
93EMW4%=G!YT> M6Z/)_/PRCKU[K!%16$I<&L:F]XO&\X*N3>%:VKK2'TW[TH4FC8F,)I/#PUBY M_]V4^&JH?7?)4.6>9QO#Q49T'E\UT36LTAFW^W*T^+CT?
BA(G"!45$EOE8PX2Z]RT. MZGL/]27&6/6VGRG[WY8MM,[)X/KX=$1#(?8<("C;?>L)[W3G'3P3B\CV_,'? M!VU(&%OC[$'H >?=R9']EUM\LC\X&S\]+;F\-+I$'9-
A&6S")&@MX(F_YM,$ MP VN\,(K>-7<$_5A%.IV]_(S_L]=A/+UK18.^/OW9$4+QPZ)NJ=>+ M9WD JZ2Y.X]90F]\DM/N>:55F@$6^\>VH"ASRQ+P*^+>UH&LG]]U=-ZI3;$G
MQ#X@RGCATKV;(9;,9K2!-[YLOAI#Q*ZCEC(',G=?\#3@831.3Z!-<"Y2AT6Z M3FO\!-JB+?N.WVW)[8FFA TK]CCH^'Z,IHW";*%POGUVA'-P@B\^42%7^30V
M!)W=P>FCOGH.4#VY-FYP]W&S\34X, [I6EW+V_I/UX_X.W\<0 M'3K_.0>X[_YN31:TM_\Z=FNL;>"TS2UQTO2KSHJQ;S/F@IT(8/J6ZJ\L8?90%4Z0*CAH[AQ@Q89 M-
2\KH%QQP!Z&>(3A656GX3HXRI&=J%H$C@M:.@NTS3=,=VHRG/O9,6CDYXC= MGL+.K9N*K:#9JPPD/!+&3HX8(3"$&XE<3P):D>S+UN#QO:BK2P-8]X/MRO -
MH]25KH*!*][Z54JK=I6^\QPL2^.(AE=S19_.WASYHM6M38E6.?+-P3S-K&CL M3CS]82XBKV9R MZP6#I@"CBYGN[%J3;"F#GF(O0,(7Z6XX3S*%I/!";7J7S7
MNM6^_'PLP@.T]*(]Y>-]Q^WGI P++Y02G6!_W=U;MCUJW5P4EW:B=)\P;$A@ M&>M^UI*I^I[3=G)R??J7O8\'PF&INC/6]7F)Y]4J8B>2904LUMLUXIF%Y7Z\^T5RQ^S,-
D$IDM]$C/7NG M,/LBJZ8]+C_4EWYKJ$!K4LM_U9[QZT=%<[H$":M[(P\,MMP_\]/Y._)74<H7U%DF7W,(A*+@I)%L9TK M5.M#K7ITQ#D %;*6T>K7#?8Q/#4B6@\R*I,9*9
BJ%W'%Y]KH4T^!R!(@F0/ ML]# U)(B[7/?$N:=/!CEME_3:3KI_D7C_S1F)#AIZ?"'1W?Z)F.L$T7\=<_ E>-8H&G3IO,HKN YO-% M46MDU;FCATDK!SIRZEE9J3->]PV6!
(\.S&L6L#D'4%K$74)S5EIBA.=Z_AC$ MIJF+ ^*#2#^7^R10TM6>,G1E6?!-B^LPB]\/#/;[A3RS]9C9G;\=K0S=N_F?0 MCB<2.LUPYP#V_ +EHZ:+=5F;<(RCX<-4T=:
MSD)KK&CRBO?>='JER7Z;Q:S'C=G:VDE,8WE \:.^!Z0X[9*1VL0/0IUWK4O@XD/9 MD>#)?.MIL4\.BG624=AMG*4543R@$&'C8F*BLS L^)*9QLH*Q+\.7OA)$C68
M08_Z.O5K6&AD%;1DAJG%=O+[%C]9L2GF5,^&ERJI?!V-A5IFJ_#?O-K&JOVX M3X2?"'SIAT8!%Y:7]D#LL4>JRBU+TA];SA:;FX$["*HM])%9#K52G%GW>MA+ MK<"-
T(/'^+4XT!U2=+$-R>0)M%OH(V%VI?;GI.R'K686&]OQ(MI'U5&,1VO#]>XCTPPMV9T\. MM47TJS\1;EN]ER?*@_'(KT]<59IO3M!ZS)KI7FO[777>*@#J$4:7YU@%PP?]
M^^"E3'R&E'E,E&4THE10!L^P'^&\4>LY(# X5/1A3R#V=Q+O0'9VMP3AV+O] MF1-1+JH/$G:09WGR;PWH:3 \U\GS88DZ@^V&6;H1IO$BUC%:_R5-
=0V4RPJM7BJ6!1#8R>.BF0D_QK+2[/'CK7'E)< M_:422I6:WK2&!AW<&U\1QB>V AXV7;:^=I2XX?^R9VYV>)_,M=8$JB6DK9DW M3N>83*4VU18U RB1K#\\GIQQF*-
T2YB#%D)Z2'[KD%I@P4-E#"RXD0]XF$3 M<2>.XJ06V_P);=^EZD[FQ3IG[T%<83 $[YAIAEZ-[E,JT4I2$M&L3"/=#TZW MFTCI],5W@4Z,FWVE(/:IC_LNCR6@+-#-G\
(A!5MOZXY4GKZQO92S-TPTS$EA0GRHQUM-_EL/TN-4[<^M3L M8U!XZAHH-K[ZN$V&Z[FXT5++RZHJFMAUD]OJ6S9L,Y%5'3)\6\?*5;2+$"5.6\Q'JOJ(B'2B M&Y)
[FU2V"J.K[MF/%9Z8>64^3/.0M7 Q=K-X2#-8LIG9P]\-/"N@.)1][Z:; MU()LU(K;3B*,."I2ET.[LLS.TB%7&H7^O>SWTUAHP)-X.RH:V[8 5S(+!(8 M.=3-0XA,7+>OO2PL_8
4CQO]X4.N%ZQ+9,/,EM!D_WSP>63S24E3Y66#JPYF M8Q\?7O9&1!)W24X,0\6\\?FXE#YM0RK[5A.*[*"<\Q3C379&C=RF R$7J>.7 MP<';V2+.OT131-F:88RC.&&&_M>+7_!
(GKUSP*+J;>];!SY>'-CPRD-W/7?H M)5W8=7:&>_N/0M]+SG^A6)(EX"WD7B))M/\

'LD M/2Y?^=KZZ$_+^R%7)SFQ7->GA8$L5,]&A 7)1V% QN'RD>DL\J,6!+=B&NPK M:N'C'"CTF+$D=LJF]7H&__4\FQ7:8N?CFIJJ'MK\3Z1\/"JV'721?[$K?U?9
MG3L=G]#K(!2\;]78G)=V63*$JGQ-9:Y8CX-*'8^PD6<8+ 9F,#X'ER;(2E,7 M=*+#?/YPJ$;JFZ_O ?U*2I[/7?F-@L(M9SJY/J.41B6CSF)%K_ZEN6X:4LX@ MUG?
LM&OCJ)GT)=@4;#VM((<>3C>>EFR2VY*U"U_^'/)9XE^3U9 _6N/"EPPX M%73/LCP_$K73$X-%>5)U[=V(3'L!AF5A_RP_\<:X.7PKSQOBPT'4)Q_E&3P- MF'B7
9@@^2(9=''A9Y%((+QNR2RNWWBVIG5A8,J[12-U'=W2UI(JY2&S_8]L M!EV.STW&I1S--<+TW_O8?#.2'L7T(K@E_=#5.0?$*+CGSHQ]:2$[ZC*AFL*< M/,Y^Y^_LTVZ-
GP,R.IOPZ?O)>!EDC ;H#<[!D^SJ,(70Q#E=[0&-"@GF/)CU M]9/H.MOL,#S<"#TV!@?2O'TMTYYYZCGO-ILSY+LA R39R=2E^@;7[TMIN+QR M>
<92T4"VSMT2#'QW5HS,/SED(K<#9IK/JH*T783YT4 F>/5 ;5AY2WD$K!1[M=UY [^;STZGD!,?@#&,.K_+4XA9;5)#"RX#\MEVP-\N]>3P5A6LJ59F(HZ[5
MV^V]Z&U.6K:5BWF.X>_T>/[AGL. ZW,W;)*NI9S/J4J^!0$91U%'/"Y=P>[B M\>'Y9];];,M[;$Y/5K579D]S AJ+H2>=&2U3B"T=(?4GQ;S+G6=9U"6\L8HT MD2O SL&[?
6OEU[MV?YCJ].,X]=)60TZ6M ^28N9\ 3KIGP#[5#Y*\'2DY ^6 M4A8&1\(8)<]-8R5%XR?;$.SG'YNJ)_I;$*EOC#3%.6Z576I#';'^KJ?O<_2(ME]M*]B*%9E263HG-
PS$_-459^WD+P#EE^A&Y>?B@NT9*J>0L]YK@#%KC.?$ M8O;T^H-B[65?"%20#!*6Y]?2QC$Y"(05ZV:J;'X>/QDGF0Z:/'+C$*-+,1;=
MG]]"W&LDFE$DPLAJJ7Z=KJGK,#C4BSQ#DX-7P)[< MA]$,5I,NPNUI:\T3+[NX%NP+;'_'_:0I7;H)./.UYEQNL(=$/$_6'>I#'[
M28QWEV3QMVGSR6"H*_QG<@3,:7H]F2QCC)D12UQO_;>S#Y8_$;UMM*G'.> P M+Y&B0'*+L#:LOTU3 R.U0U4NWCO-@GPMBP@$7.O$9]="WLEZY*"EL/2\'R>-_<'?-5
MX<\N_U:>\ L+_[[!4$<";QB\V8!QJL77/%.Y$=RA7IHW="6)IEI*',]3:5] M(.;FVVJTOEI-HJ!&P2?7[\';(O0D0^3Z!"<$?U/+")M67QTV@>?UL3(*YI4U M;8@#*Y^]LR\Z?
N@^J@<(.*2+GO[^7_MG4EJ\;^!I K$4,^B@M0L2OV#$=VJ] M(Z6FG_J,:1I%&P^A7%^LVW[H6$._GO!..)X@5UX)X.;>>/1@;:-U8(V>HIYO M/:/E017KF*,*0T$W(;6&IDU)B:A/X>-
[3XT7_>OZ.J* = GL>2)V8D+J(TR;M M1(?YQ/KKF"E\A!U>QJW#/.C[9XX:10G-&?;4AHJAY%TVVYE+VZ-:E#&YD;XK"U;E92* X6 M;Z7@B@,S?Z?R-
09FMT[NBZ%3TXR_V,SJ;+VE2L]50Y%,"-X/JPXKT%7V;T'D MZN9/D-S:H 7QL&Q%^-7/LH%3R!:UD(A5E!X;+'?0YR)_(]%]I!3 DHY0SHND[_\C$Z?!_B #(P=WW-+<'&^'D]Z9LLK;Y
M1B^6[F]A-$=_R>J7TIYIZ&3]"B14YNV_(8QWN152N_E)NGCWTN;Z%*V;1:0J M[.S7C[IUT&^K$@\,F&Z-U"!MI"0!_GA/V,T@Z#\ M-X!DJ)/9VVMI&&]O&K-
+UHNZ"YIH'>UYS2"JL,K_P[JVDQ.WI.G+BF6AA42M MZ0R?ZBDN&E26NZ@F1+RC'[!)S069(&H,=9,)\AH,"]J&'2):#A0:WZ6TYLQ M_OO%_=KNR EGF_'^(*^DI'I0*CO^ -5>J'
#:HJ*3.\F/*0E%\#?VP)X9Z; M[FF_#W_E8OS8-.IT;T^U?>G:@HVA1A;'I:*2E,:/?\SFVD')Y:10TV2SJ7TY M]!)CX!9VL:]!+U4RZ[V7<"Z:$U F41JOEDB]"15E\:6*.]DNV<-S
MG";K$*8^9;M'$16Z/J[NH5>NUV)7)-(@Y:]&]+ACS(ZK"[Y\=J!.B_)J0=;/ M :PKT-MK]MY68-8#+>O \/*R9/K8@XTQK0#5]]@4(E_-_'YUQWZI0^2W@<97 M?##T3W
\B),PUIUZ.1T7(7H_VL VQR1IV"R.NX'CW,J3!D7BU ME/P-C[S@VA=_U_K;YYJE\],S>NH=3P9E#_UW55-*Z;O8E8 M.Y'B3&A)9DBNVV";J!\NO]=ZB)->87B:GW:>:/@"Q,G'N2!6=?
W2N;P7^.#]=H:(_J[U*_-72? M Z)"*0]-5528?#056$CE#R#V/S:[(0:MO*^[NIK[/ERI=?7"JMM4@,P-6!E[
M_MX>!#,A!#=2+X_J$:5C@D39O%ID:Z%E>WEN:JJG^Q6/3/S;L\RYLOAH 6^F MFL$XKDDPCON"#'F2!!ZY# 412J%^CCW8"UPV(=WAYFZ)NAPX;W&\8'2[R^
MAJHS%KO.S\R#@12%,)6?3228<:$]SKL5)IEBXD??Q-O"P8%13TQT&P_AS.JM M0.+LX+I4CM$U+F3?S:)S0)]I!.S4OLL+^NVL$2]3LMZ).MG,)W)+[KHLR.^
M[P;MF:RZ)LJ%7G]P=W$Z4@+^P[!]ME-Z?;>Y2_V)#U5SKO#D;KHA%&NC\L55 MY_JLI%'W>&'('SUDYYUTYI>*8#>O<\#E2%%2R+!YTQ2"!5Z.F'4
M&J=9?.6KE*4%S5?/K)6"K@8('AC=?8GHEZU<&]A#%9Q#8UH@%PF&;Y&F6;[59V;(^ MK,JF-^2T-[H&B7& MGW619-Q1;+/9Y?H8F)9*B0/5;LC(714.M/9E]0U]T'Q1ESCP;0$]
MEW@]/-@(:Q1GOO5@Z!9_]]L&4B#.5&-N=6ZZ[Z]*:7-+X5\3MJ5=HIB^VQ9D MZ59L7]^@Q=OAD9"4M%NI];UK-#8D^9W>N55&PA8FI@[U%:63;-QJ?\4^H&6[M]42
P<:K\%KYJ'D!J\=]?!],NDK.!D>YDK8D3AY=#6 MA_D^[RVS],2FU#WL79G"6B7293;OC[>1FHFZ X52;9U-Q-FC^!I)4J[O^N#D M-*0ARW>_3OFMO'#_%YI ?
Z%,GM2W^\R8SC3+/S)[X4?15+J9 X2V;]@ZBG5E M"1Y4.>F#2\[Z=B!"5$D:%E8>OS/)N6\I+T#Z84/ MR_,C42KMTK#;=):/I%>Q[STOO03] TM%
<:L<@Y,HOLJUFA'^#60R]2L*4M M.4]/G)[L"GQ"-V?H9UQ.53,P?%M1!1Q#7[]6UT<)(F46>>=%E*XEIY6IW*0P
M5$.4\R)*9*"L]9406(0GF\TY8,8W\1ZO@M+E.UD37T$-3G%4CL1R.$7F0[$9 M_2RZICWHVA>6F6[?&=_CXR;CD_E\;#!\/FNW,=]N'=H"1PI30-\>0_,R\?
7IVL%$_U&>__"TN65Y91. MAOY24^5.?&-;((1[)W(O"]^I1OP]U%Z\:SWM MS:.Z>FV^4V;]3.G'P"-HR*A*9VO>=I&[]H(DZX/9%:$'=EQ9QVQQ[LA&9=%8 M*BNA8GI>CU
87X+T[/@"/651Y0-]G1 8.! 9%&0R2(I)<;=@?7F5%X>,MNH[M[$5(%B4+=G!/'?H:Y .S5-Y"^>PU#OKU!&QM#"*??-X15?S,,(;D]V$HWI? M^,['HV%)+XZ25 J
)G/!]C\F6';_7EK5X>[0;?YULYY?[M'UDY;.Y_<:/]U: MDYH#[OQ%)OP:,\2[PMN/+,F^XYWG !;W_WPI(=_Q=?&ISH6\C;[GP,]ZG(YY
MD6MS^/D>RJ6U5S1>R0X>.=E)@PMM(NRGRR?#SI*?N4X+OS,Z>-:A>$6^:J#L MBCM#1;4B0IR@;(T-/B8I]'\)+UNR7[1](I\%R)A;71G()@PL*25R5C7>6K_Y M\"
[=0X;/JQ)G'T!BWS&LGL041\63>HK^>_C(G@*P*[5P CA1IGM[J5,]_6L@ MIUZ#B;R I6<6/#W&+Y_*>0Y(LA(H[,(9=?H'U^W=AD;RS_G6I6B89I=@?/.(M,#EEHJRQ]Z'5-[[L=47
9Z:&?F I$F=.$B<;#@B\),#B!\\!"=?#'3Q^D.6! M:H]CAT0TLQ=S7Z==[=;AEFHC#/>N2J&[T7,7%MAKR9F;.PU][@3]^#6'3>=Z M!F.)E;FP>(B'_IVK Z]IE&E&*!)MS:0&0A0$S-
5$:K\B_XM%QKR5*)7CG=%D MOS)*N[2B>R4<*I$RN-4Q2*[D9_I0]9%VYQQ 3Y&^<"/(:*20BJ"/ R"C':UY,Q8$0\^:I4\ZMNE<6G&V7#IT^_M1F,"&,IT-+OF.#
MZ]Z4V@Y=;VEH>.4<12?,SG[7\M'WRS>S(X6G:N1@OK5!HYHV"J49X17.K7J0 M1(D[;S8!SKD7F-]EKKX$T9&*UO/!M*3 H=6KLQ1NW!J]]XOT:#F/]H\D9/@Y
M@$/82GE6KBA[&S]66Y2!W0G*=]'<6A'*E#':YE;QL9A70+CCTV,F@QR,471C%:HEI]E3V1O;JB&^JHJ_8=*X?5-G6#"8]Q.S,]40^-O%'I< M@2!D)E?@=-AL\F]:O?U%G-% O=
(H<&Z/[9YDZ 0M]79UH$$0DU#@\-9B[7[M;?6W(<$<58.:JLOHBJJB)Y01+H#!16JQ0[:&EUL0P ,A1)'$X%,Y3T.2V8;I MO:&=45NM7+S&LS?=_3VS.]QKQB$HF0*9D'_(P)OML-
N-%ZP2?>J4B&Z$/. M@= 7P?_"/J3:4;9AI_>WGBNUF M(\HTI!N=YC+7='!R\.5I(%<^YXN(.6P;PZ7WW01@G,J-7WQU%+62%?V*1<.R MU9)318T5.ZFS[.,HC!9DVSCF6<7J@E
>@-1_CUB?TBF(3V>'Z_;_GW$G6<-,<.G/-QX,;+E*JZYA[+=63UKUT=C% ML&^NL0EY$;WZ-O5&:=X*G>Z M*69ZOM]._2.F)6W\<,9&3ZPM2OEX(TEO*5[?
+,LBZA+A\@W:DO_6FT'_?_T_ MV"B;,7P@N;%YUB(/XG>JB\9-L-28*!]H/DG"KT;X*5R7(%L6K%NEV=+5?^QA M8!)JT\SA_E4*-TS N*UP#F($GW5?
^R%R@RA5[.,)7JK5TM0F^MA#UFX,2$69 M_9J\81W"+A[#.MASP;+&M"S)CR@0$NP]1:^)J%T?6TYT3 JR">HMW?U=*O$) MT\ZF#/$X/BL[OM%ZJ561< J)QP>< M'A_K'$?
A[FGNXFGI)'[EV:;L[Q,^ ;8+M[_:^WU#?!!,?SR-<1<&FV7\/>N^ M3CH^&3BQ7=AM6;V!LHCQM@K)SE2>O%OW^I9)[,I7%-0XI2,A8#8320:2Y,\! MII]B?%:E6F:"N6>OSP[M<]?
FW&WA3UM/P<8'L]*>'V+Q(G=X**3&;^K MW6]"U$\]!\3*(G25*\MW?UN]<>277WFHE_8J[E2:EE]XCXJJM/,^]7>T6=$- MA][X&LIS?$7<_]WSGO5C%M#0.
(OJ.!/$)IO)2]SF0Y)BK-ZCV(>: #W*\(. M59^,(3-[H_XZ^=\5-N5Z=)?^OQ<-6&-%;CIUG ,^#E6> TI_<_,R_WWB,?_ M&&%#>(9DS^R1P_O*PB1?VAU'
M%U$98#_!1!*WGX$2Y7%OW0&$M/I=P)*_Y>YSJKPA3AN'*PSQ=LNPEL$=/F2[*?2 '1 M3J,=.*T[B*WQOD$%_@,O+']BF]MU*NY_VCD]*SD[W45HF%"IW05*7.0ERI!
MB.]W8M\MO-K400@ICG"N((7X@JAS@BS&):C[S0UZ%FU1JVR29R-&MBM9[O\R MSMY9"<2EIQP$H?CWV/G$O[*VX2 MJ9" SYC07 :QU(J,* MPDWWD^[=BT(TS<*D/A?
@T7\K-?K*6TF[!^7.:F>+C'LIK,_UD.;_JCYI[4?] MX3T\!^PK5B%W(P:#5481=\X!;R*/J/T"Y=2=H@RG5BEC\4218IJS M=094T]T%A<*I;LZB2SI6'Q8G[\?
L5>]G'QRA*_79GAAN+4>EV$GJNO> M!6G+$Y^I1)C;[\J59D ^[MENO;[<=TW3)J6>[E==/97_I&>^Q[3.*V3UQLS; MR-_F\Z[VU;F@FOZM1XM N5GS%E[,YM5'/;:F@
MH^75.S]P;EV\.6CBS9/?51N$489?WGZF6&RIQY_ZX,K927WNSXC/_^(2V>X0K;H(5WKB%T*Z"8QYF]D?*J+U MO-"/:1A6SI[WF-0?V"KI27:1?]3[^JD;[>
[>_V8%RCR8'\CSG8BO_34=*MR= MI=WN(#!3CG8N$ROG_[9EIE1:56?ZQ!LE.JC8AI.5+4NLCN%,_L#%GJBH-?ZBXF)Z7 M4C+@@.GFTUN*
8@&:X]^(=9/=3(#:QRU/U>,OK>KE!2*$^6Y"E0G7[)%3^[\ M2VF01N9O@_MJX#7IFH-(SH\?SZI[(_F?<=Z^X6!.#/Q\5>=_H.Z]HYIZUW71 M":@H2%-
ZBPH"4A4I4B,B7024WJ*BM A(#S4HTIN @((TZ=*D]]";2"^A0T*3 M$DDH(1)(+FOM.\;=Z[?.V&OM<>X89Y_WC_GR-N?YYWS>[^P]@4\?M5K/RP] M"
[/K\-4+/JCY/KIC4UDW__)9@^COP/VF*V;S1[;\&>ME/Q32,X:2Z!R)8SNU M?UI' WZM'I"!T#KYTWGY@ECGE:G?\GV;6O:/3YG(]A!HJ#BMP+M M@]M?;P/LO!\QU=P3#7+.
[I.E\H/N2JP#7UF3(X4?/8@4RJ+\5X*PPVWL%*,E M>$ECG&Q=4#+ 9=Z?1PA4;QDMA6A$0V8&UR3%ZF:9/F@Y(-23DD+Q]QX0.AGR MA;
(8/@9RDGI(0ECJ]YX8Y14T==@A&6#:FNUN#7=6-"B"W<7(UM6-S(L6(E_X M]1NM&/*:\U,N?"7^VEK[G(4X#1&WK9HJJ,*M>IF3@0C,X;;$U<48YI:6A;+R M-XE6-
W,OK,B4Y=]D:E*<'F"EUP.9C]YGEG(27U(=>UT])W7+P8[2HJ.D._RA M_C=)7^SY%R?_T/U,GOZU00*>4O^;1_[_/=&Z3_NW3'./5'?*2ICF/?Q!J$(+ MQ*
N9==D:$E(0T,$YK0K5*4GEKFO%,K-,IC<,QH6%
MC,S])L!UO_RIC#OVJ7]T-7[J'K8EJD]XPK>%"7E9P?5IX1^;C:8#*[CX3DVQ MOW:*X83@F"+7"\3UR>LVW$=J>-,9V5/ICU0-82?[NL/;W[DG%GD(KWC*\G@; MT I3.,'P"?
^ZIP)]3@%JU1PBC)BFFWW$(6C)F(>?&*W>N][-':$_?BQ0JKHX MO^6+T;C_[0)P;+3E/S7&EWS]@3@S2^+"(1P\ZO_['M!,8RY4,G3[[YR^ ODF6?^KLDU3FGG .I&VL_?
W.@X]LN^P?Q=H&I']G7OUR8Y8+:2+21 M 1Y_.IS@T_&#);KMT:TZY+&H]?50]M+U)[6224PZ JN\!@'+)6Y.7A3A3UC" M@0,:H:]!_UJ^06:-,V]B04R,&UC2
;&B)%;T&2".QFX<;IT&BJM=RI1GT6?_^\4S+\EVD(4]E\C M :&_"-2_^O-VKQ1WT4HJ&B$&V]I%[;ZG+WU>T/G-6FFM]*/,$=N%BS,;];$L MHBC3H,N?B05YAD\3*Z7SM(VVA
VG2F=XRJUOF>3!Z/.(*K#$]HP[6%($NIS> M@8G'W"Y<-7NK"K)8=L/;F!4]8UHDQ";7-G]I1:#)U6=EB0-T (7Y,^3+GM0U
MT7H7WB8#MM("0G&/6!W\ULX["+O%;@0\JJTYSV'L<$NDP&.RW#FUI9%'(]+? MZ2M!3(P?J]!4RE5%[/-F0'U[B #=!XNM LMQ_S(XY]1M4X6^A^&/:^1?N.) MQ:2.\P;3--
M@%>TM!78_;2GX^S)BZR@_91ID*#7)B\;;)-"5)Y.*W['NXY' MS5JD)9,.*N^(;FR]D0>H6<;& C^VYJDZ;0V9321I#,IZR2(F=RE60Q&I0 8NU77M37OY3IR:&D!Q MP$RQIX'1
O7HQ2A?K<#>#.MTNJM1@^..-=Y^XCWA+)44!DUKL TJD4G,?K67 MQ)^^^NS!\H57WB=7BSL"KQ/ V(W'6'"D_WF?K*V45$-.+(YMYA6M;TE%44VS M@[*]<^F1Z /6MCL]' #-
Y_">13JD:[3,;)U M2_IP/8I^"=K.DG8B*6O=PFU$83T15=:Z,6F/U5$<:\ M(*5+5,K!>5[_+K&^*?;OH\23)R-G#WT$,O-8N&._9WM?NQ&=K!3B@SR1"NO MS,%1RE@R@"1J<\-
_&6E+)O?-)M'4[.YD+=15-FQZ&$)OR(=>IOG>)[<ZA*U=MY=+BCIS=Z,)GW&YYUA5!J:;DJY?SE=>8+W.+]N[3L9".J^G'4J&RCU MAP-
B6#PU,*4%;CQ2HDE\8YU+L[^[TQIA'O\S=3?L #:\&+NDF[REE.9/XVIZ:T6L)I('C;=^JG#\%4_LR5&C<7(W@K)+E+9B-6F!M1F0GE::IK? MJ+)WJ'&>-^(-HC_/B]X'$47!J1
/^!\1$O7%Q;NXY/I<>P2MWSEGUEU(2RQ3 MW.[%K_NF9*!QCF&L 1[>>N[$""?1@7GUC;"6TT1\R':GW>'9]4KCR)>)YUE. MUHGUPU]N^P#<)C6Q\H&&3L/C8U\<[S5UFTXE*\,
<>O)YA<44"J!-Y18D5D6N M#CC@B6'KMN9"-$\I*J8&Q@4(9$T=JX?B*^>UI_8Z4^++0*Y=N:OO'LLCFV,[M$MG1Z=U7"[>@?*+&DK62VD:I7GMU%E$ZAC6ZY@,/Q]
<1$RYB.Z)95ON6"]H5 MW9S'57< !G=KR%D3IBN ?7X/9Y#BL4!+Q70L.=RYZ)&]B_\3^6![>_6S1<% M7TDL'U(D#5?>I7?Y1';
<9D+Q:;G#,5U)W%JO0/:;"I_RMHM!7YJNW*?)2M!L M*^,B,9*!2.5[+Q;Y<4Z9;ZM[5S>5+T<--_4>0?0;'FNH$(MAT^YAJS;96+MV
MB0LPZJ=.)H]&GSAYJ2E1]&_BCI_#AO&!PW?C!J/G$AM8O/D+M8,3 M/#WC9MQ1QA6HZ6K5Y0"1Q]6AGHVA3KQW"Q94)=^=*W*ET#+"_I2]T'\N^$OJ
MIC+GR4UL>0?/C15=;%G*:2;=Q/K6;Y^RFPT-39^"+B?JB4@EU (<7O< BK9N MP.OC?V>;]B\]]E_3=ZW[=/W.#KHFCUX3UFAJ27P?-JC
MJ/4[Z1HA4:*0\&Z@8T3VI.&7%QKMB9>]6C9UEF#XTU4I*B)$)TZ ''W9L/,5_1JZQIC[6OBI=POF1O-?>:+ M.^]?$C^\R((4[,D$^DCFA.'[=DK,CF^N_G$N

Z/TVKRQ$A&'Z7;&B2I-"?BI MQ3$N)Y ZZ^VV"JD2"X?XO<'UY?A89I-BF:CG_+:R574O29O13']>).G9#?Z. MXCED<'+D,G.JV2F';C?0)Z+309800HICLO<9=1[=,"$]G/KT?
LLOUJC]QYQ M&:DI'Q8BY=:]^>]^3>S/L(+UWZG+,0P8>WWH3F(0F2>/H\["^/T32(>B,"+JF]._MZ.D; ML=#$&3Z8^0V+.B8YY?=(,!OF[@J=JD;JA@Y!
4WW*"=$5Z5Y3E=9;6.#UX,6 M-C#/CN%FZA.,_M*2WBVJL/CE8PMX>0ZK'(XQ*I<0.R":.8L7Q$XMWES@'[]G M:+"EM4R#A=!O6XL0BKR<7!"B#M:LF5R9#
[#)7R+@5XX5Z[9^N_?-BWU5<@WN MVRXYX\JM0$V7;.I4BNN*U0.9Q3IK\98T$^&E1 M+CL@-;Y_L_DTG\1NOJ#CX+!"J\<$>>C5;X?ZM#;ES-3:^*)*RQ+TXJX^&>C8
M04J[_&%#7(4A#<,/&A&1PSI1.(OB\'70T2]D@>GTG$-M_)S97#?4A7WV0]M; M)HTLJK?&11P9CQ6M<+'[:>!0$FNEZLC6XITD?I!1F-['JYA67/Y H;_;G88X M%8)_I=--HYHF]-
WIJWB57@28YO";$-7> 'Y]*O F 8*^K(M*5U#58]]*\57Z MW9H'LGWB>K"DAAGS4T/ .:I_ D?HRE/FY^.958<-OOR%YX%>9D;6!7 2] M"]FOEO4XH3*IZ?-
UC<.18JMUDV7BAWPUXKQ;%U?9M(2$BM9H72MLC #@[D$+ M,JCY3H!KH:X[JD4 [?1@:_%XS^SU5]N&^KH9O$_NS4 ?OKV5Z=Z;7N(7VXIG
MK=_FV]^%].=O3OEZI(8,6"^VE%QB:J@7+K3]4,@U_^U&\NLO-Z*Q0E2?L)"> MX7/^]R<@CT:;59W$JSAW$S4:3:HG^*P#;6L^/WG%S:M-'S;6U+BNZ(3=.!M MF
X.*G"/WQ9L3XVV?KZR9"&:+[C"P,7T\=G]SEOGGKE;WB%8K(I*E+.ZC_Z M5=,XLB#4WW8/,F=#_+[X;,?&>!D74)KA+-_=JYVN3A704SN%\AQC;.#WSK#X3;N M -_QU0
/>5+1/3+ 4GC<$KA6ONQ+JUDT&72K3):'T@ME/Z.5GIK@#,-VQ7-\^ZD"G% SET[TD1;9!(@F MMN5#U>A!DY+DJ*^*'>7#8!)E%DW@UCZ]I92LL]Z VE$328,%CN,S08HZ\XWX
M,Y5:/\1]9S,/BNT15]FJK$O_\Q"ZUH,S"2\C W:N*(:=XBBNZ0.)G?T7B"L3 MO\4%7"\,(GPT5R(B=L.HE/3,B25 2T.N*7(4+CR;_HJATO>3XE@RO8SATTGI
MC1KB;XGHG*K"XT%SEM&8E)O#W7<[UJ8GVEU%MR^PV9M3H]5)X1R36,*+R M2"O@I3?GY/QQ:"#"#P%MQ6ALFA*U/.Q21)V\!59$(+51V(J0;(+@?>P/S)B'
M$UC7H&=.YV4X?"7+>"FY=0'R(SE]+'^WJ/_6C\=[3D$&FSIJ+/PA?_]6#7'AB;"RI?;4W,6+P8\: M<0^U*\TLH.>[2]:L=+I^OF<6?SL)^5#RH^OV>;VS(8FVR@BW\9O$!K/6NVI>
M!\(F.H[5IG]]>_HK5VALP?M:)Y>Z:[PD@>7N)Q1@UX*#;S>1 C#A6ZHAS@U MST64B$WUJHUG&1M_CN:U_3.4GZ1L)R>>P6$<6&% MK71F4(V3%M!6M6-*_)S&P?PJ#8
^&)X9[] I5"DBI&#(*-GH86_ M;UA4F?+"FNS1U[J.N3;??6:MJ1850^$0@Z![@,G=;,*^+BXL1-QSE[8*%CK) MJE<5!5F(JE/Y$-
^<9AAZCV*_*K,E"!H=N[VB$3D9[:5\E>#CN.19SI]FV=Q+ M-.C%PW*<3[2$CD>H2Y'7BTY,L+:):*@>W0(A1SNJR\1-5-\!_%J]R4N0ZNA^ M!=>1()%MN 0C^7A'1%UM]\+]
[P0$M 4ON@[QXS M&;APHHAM[1P0K,+6A4EETIOW>??3)[WBJ6R"^]0*S0<,*XY<<(D]([MT J2I MWHY%6@BC5,5NP!F#,X[LZ+F:("-
'*]K]_>Y>ATG\/KTKZ&TU&0B'SSY=@@V8 MC.@V=3WAX5*I_"@J5L^SZRZ:EG?OG"NW34;2@L%]7C@<"VKC1$:LX^C+46E* M<-,$O3O.GI7'81\"KIO-
3#'U+D0+XC@,J,D$=&.^U*,=#KX3'B70ZNW85SX.1^O(K' M)SI'L\4"#J)(:+WSP$V%J2%8^,\;"\:'BNF*.;Z*A\&-JD<*TGI8M/0E?_0 M2+P7BM;%785>#
<@S9;WLWZQPOM^H#ET^=X78B>"M1%1@-\(4S=P0O).*D$(M M5"M+6HNRTHT.TY54'6B5_5>TV]@SM0HVH>6^VW?'MD!5NKMSRC<TB7Y<>
M2EPEI.CAQ(H=>4&AI,4>"]/241M8'GPQ=$_6)WRD+^2M^I,&19ZCG5ONTADU M2IEQ?)7($SV7JFV#59CAK/.T(Q,^L]IM_=8,!QFOJD MV.&"P,"3JA?XE \WNT1_&'[TO%Q
77#.6.(?V:[#+,%%MQ9[B'COQ%<_EE6G M8U3;8"#,/OK@V_?7OY?I:Z*PB"DN$$V_BQ.S%WYDJ_&+:R=GR$,#^#V:K#< M%4 #[/Q'L!*"KI8*W.>0BNGU]T->*O4WT)
(6B6'KF*)#!WA=V%O7S&6:G4'< MC8K /@#AF16_;-C*%9]QXZETCBFO=RV(M:VAL:T]6MHSYF2K*89^LBL:S6*@ MP9\ TR I2LU#&RV$E0.U(9O6]<5"EF#]0RV.7K^G&HD-
S'HW7Z*"60;1'.% MNS2[!R*NUVMG+B_&[]>">0IONET\)Q6J M09UC$L!]Z[)C?):A01#S&V'K>8,Z:?''%E\.10R+<4H*'A"QD)+BW2L.\L[% MK_(6MI*]4M,/W'6A=DH=_$BF+N8?
N&RY5[J;]4$/=BU7;M27,P:.(LJ4@@ M0?%!ZF(=B"$'YG7)4V=-*5CE=:7\RZ,WU)8?*,K3X*\E0+ H-%M8LQ)JD ^E M7O0*C='>TCH1*7),_6+LFQX]4BBYI,9-^>)#3QG")0-
'65Y=S&HD^2+ +X>P MW1EXK7Z\]&"8T<$\J2?O^6F1'4O>P9.:P8PU2'4/2P2LZ@;#';<&3XY5(PB7 M_R-L9F>:Z6]% [28P@.MQ]/&QVLV";:_6*4$W2N46%0$QQ
49."=SXE$E#D6 M4Y:))@-7"4T:N-] M0 TO!M(2I)?CPKR?6,/\.N4#8O.$NF;CHP9;TDB-EHA-".E<3Y!<',$2<0-G MU[\,#O/M*;H:,&C1U?7+'%[158A\I+#FU,?
7>B..8'S6I_UM]F&=:.Y&W1PW M#_@Y"UJ6WB/KWT_Y=TD'ZE28[>V/^M1,RYG!RC0$;Y^;^!#4MHZ3L4&MD_F* MYU3V[8.$K2?C6F2 TGT"Z12-S_L:=-M?:WF!MAM?
[%+Z"V]>+>PM;'V_,D0Y MY\T]Y974=3C*R/+7<&L'26CRX X94$ZY&H"8(+[.=!?"QXPU-147OG9Z59^A M%GI1OY_]DUAULL$/T!D@ O__COR+ML[10FT'DCF7N-8B5I-Q-
;M;5Q5=I8 MN;W/?7WH(JU2^E18:C52V-?+M[SA%[2L",?6>6+U:]8D,LO@YZQ5I]GC)4T! MT]9*R5L(MY M>;5YT'*'*HH2S:VL-"U1LC-WNLKZ Q==Y_HW%6,D.6SC[O6;T?Q^
M\D:>:<3(-)"2\%0W7."3= P/HY-F-<8-?_$C?9!ZU>O>DPLIC=JF/M:8LEF) M7LC('^B*'49I127P;*Y&-P!7T%9[1?0)H4[C[OCT^Z>0 7ZW MQJ,N.L&>6=W%1(9WGG&
<#G5::WIVGKD72VV?SB!FUGJV#_J.D6FS,,$5V: I M'V7NSKQIF/]U^Q.1%3ISIXNW!%#>\7U[WN[^M)7=LR=5A.1Y 1>W"DEM:5.G^G M%U\,H@]OC^^G5']OJ1WLN%H[1@Q_
MBV27SV4,$4=9NG2V_-N1Q WJZ2SD]F M$3(+=7-@F3V_&/-3R_[_3X!O:GXM=^A4&U+^3(9? QEZ8H@C0KJ) M5[[Q+N"JT;O5N!8[_J]RY[(_+SX8U6$?1!(,!." <-
VR15GTJ'5FTZI 0H7 M';_'ES'!W"^<_L?"A-EV/"()]\=8P>CYOHJ/O%O*?#FY=TOG[M&0[]R9HH$,-F'6=LD9]+_B:^[V7&[]]&D4(?/6V]K@D="01)3/)8F%2,>,S%
MJ#YMJ1NO)KZ4U//T_H_!08&1V2_1F@\]/.MVJ7JWAJ KU:3$5*\LAARES-R8G.8*6)R3MRPX(AF0P3WB#2A
M6:7HM_V:O*CDDL6<9!FZ:IBF6O^+5_Q$PGWNU&4RX%A.=:))J%B>(P,7"0J: MV-WISR4UUXN@C5*!3)F-\6-)^8TJ)QC?EXL&;R!N]YVK]SU>T7MV ZJIJHN M 'PC\-N=,"YE
7\7V$U(@-O.HBA2L$=3ZRL63Z8 M"@^Z2I?4+JI]LQA0S#"XRN:=ZO*IF]&06@ 1,H9@)$BHX<20X4Z*(KGEX>)Y M/@63N35:X@N?$N#^;0A)/6#9 Z#9^?7_S\?C?
^=+=4XIEQKEMT7K=AL7T:,K MN8P/\Q:UV(6_ODW04@2H?2\D.O=5Z@U8+D6=>.?"Q!>I)^QE4C=H@^TNV-$ R7A(,FH=KMM8?1G#T$4&KICQ(U^E==M,TOJ)ZC
_T_@LK$Q: MB;]6P[G"Q$Z9[!V5(3E$4D[-]L0E'=>14;Q$M++4^H;^2"#GM.Q)Q7B._%!> MW#%&N/><+F;MD=*@H,#!+YLGS=_$C7+]Q%J73X:?-C?7C3O=;&S*4+" ?6Q. M?
(0R8/;DSP#*)=+P"=C\;*GD189@8T*B;[1^P?O7)*0S.S<+=.J6?4S&[?U; MR\?YV:(%_)7M+R45R\KCM'GIZN8KS^CAL/E M-]VD*V= Z+'.^;C&P#UFOE'DPA_#T)W*
<'$$CLW<3%!)JU]8A)R@T85\^F*B1VA].^H\!4FPR +*A MI79=J<@(?\$B@CFQ9U%@-'!82C[LG4>#TXXGK5FGCQL9*-!\1\DIQQR:E%1[
M)7K^[6Z&0&*W;TH(RN6R>'K.=M4W.>0I'DRQ\T%7N?O@WY<&MCO4>2 M8M+DUHI+I/45@A-/%2RGR]VM"HVC7.4?E\I<'A*,T,83
M.X<@9G\=9$V#T[H9\O'X\V"=\0&J#S0/\^T@1@EVU/72OW3S9F6R4GK&6%LU M?XIXV3P5SI83YN*@^MOET6Z!EP@9",5)@V+.$G\JIN(43/3W'L.T7ZVN>9 MZ0\YB
OW*!NU_U,I)_RG\;K8S\:E\,'W^;E>=T9/N/A+^J:/H4^#YQDO*H6S M_"1LMUV!#>GRS?L]E2EY*T+S9,QHG*=/S6#YU1RB+ M@3(-#\>I%ZSESS.* (>T
M/0_N]F+9"!0GL)VU:7:H;FEMND $VA: =ZAE#1T'?GUSFVJ0R3A)XXA_,=VM M&1FE2Q0D=+;?E4)>*B MFQU0D LZJ 6[-A(XLO6Q/;121,FO"-ZHW6=MP4G MLL(69E-
YFB(A;>5,J]/'/RY6NCHJI]_CN->#/[HP;R:]B..<9S5RPUS7,+NG M$ 1VMB_/V%6^ML7+CY5)1_UJEL;9F$XX+;]3B($^'L\>%?^]ID:1:UN?<$YW ME56XWOK-
[7ME;ITH<)2TKOK4\7@;V\BPRXU!%F07)((S9/_A#Y7+HJ6+:$HW M:DHU;L\LANQFDY7ARP2:00E%732/1.=4>7J58UW%')\-1[L7<,BCI.;3@L2\ MQ<8BGU15PEGOMBR[5
[2IWOAC\ZK8^(?53#']_T*[T][+F5]PH33B'41*U?T MQ%%JO:Q;6#,GZ.A$Z6AVVKB5=H7ZY?VBL%^/NS=$K3)+ "WO!BMSS^MZHL@ M@]F,X]UHO6^:G'[;</]41W!-
_I=,TY^Q)B#6A%-VO+$8(\]5R.,U[M\=UA%DK9*S/U/)4?_HGA=@Q!;4-.<,$^BYZADPR<.Z%%N3!:;N.5.2N< E&? M\Z;$1Q:LOR1H1ZR)7;-,#*%[.T*S^Z\/?
OF&%CGDSK1,'LZS&O.#1O[D=4FF'R.ZIS=(XYGD&P8Z\PF/7"46H3().38R-]$XM?_9T> ; MYO,Z3B4J]RGY5>WF+]3',4O'G=R0[]@.U#NYQJ>*VST1 4DQ5,'MS[B5QFG\ MZ1>-
D]J]NH TE\$J9];8B: = M&6 ^K0IN)UIB>)I_,N"J2]0E*\J!?3@#&;!IY?XE'Y"%E(X+\RTK>MU=NBL- MH7?D;)RM /E>M)UXPFXA)QEG5&WE
'(W5H+AFA>2<#2D9.A4U>N=2WV M,\>4M"@H*W2W-(YYBVG_@:UNZYNC%IX=0K^@INTN_$>*XHQ 2YR_\ M$8)_ZF")P6%/?
J[]YNHV31]1BZGGTI\TQP06MS<,>:YO2!,0>F=I'1&A&N@? MSBVC2(7X[*6H^Z;+=RW9%7,AQG8 O5:W'/Q59JAHMO.)S&SCVV@H9]("X<3_ M#T0Z)X\T!+YTH+[P'-
O9CG>S$]#TX#)Z$:!S<4]O*DA.+P)>@WRGS+M@,:<" MSX,.2U8X+..4XQS.-U#GEKK[<%&1MJ2?P23P/T<558K[&JLSV,8]7+F8TW1P MUZ?$%PBSBFE06]V"]?
Y]+79N;MRN+^3]@1(M:*91)K, LXFW,$7WGNZ=AXY0 M#RH+$8@ECL=KO2])4E8 M_1+QG2TBI*_XE-&P=R/?OOP>.<=5>KSRKOK=^.KG\6Z'YQGIM@;Q(-"7=P?-
TQKGR:.$*T7F%[OZ!]Z&]X>WQ7!_RU5-?*=&SD2SA@' MV3%*/- R1:IBCY:'@Q!7^OT7:;!>$2@3A"&;;LZTQFN[2TW/W(+LN-(X#J7G M]*D_DH%.=?MX,M ['*)\S9P,S"
<5#9*!KUF^>@2'88H>\%@>CC5E^[0()68^ M (+(3[I:EZL!/MJD20CUY+OY$VWL4&IO3&-&'L_GX?R;(H,>YB8]Y6&I>'"5 MOSG_!G>$Y&J^,X*@5\ M-)8*S%8AZB:N7YFS5'-
E.T*]V?X3667]W(MD0'$*%5@#83$$84Z >-6H&7VBYG3BT*3HG<.&"WS -\6EC40=A@W&[V9R4BZ MYI"1B=-76@=C;]D.KZ3J$0Q)G.=P]2WF$^:&#>$+<82Z MQ,!:
[VS^C.M1 !,."/$HORY0YS>8O(D-&: ,TP]G(*Z>WEK"^>VT_LK<9B<# MY1@P^!@,*@5\'\W6Q)3$<"-K<9HM3[2,-'='4C,6T2*%R:8OM6R3VN54WFEN M<(!SE["Z+N&
(F]BE';_E.1UP*"_3B8C<>N\M!CO_B.:/\V?,A?FK3I6SL6/ M?W%-!8CHR+TX L3I]9W"$UG"V_QC,M#UP6J%#%"\3 &'4.$_80W!.");9'7. M$E&OO;'[6QR!.SE;;X);G[IXU-H(A-
'%AJ3;9*+U0JLW39?5OCG>F6E03K,5 M=L=8>47A%-H7^>=.X]&##(8+XSOF'^_:D?[8W.=18@X*!6+5_K]#D2S['UN_
MQW6*K)L=WBF!FG])KJNPVD(>V2/KD&R2WPNO1KG9.J_BMH6D(X\| M(R/QZ?ENP\N)0?+&>6K<45*.O]KC0U5O M]5T[N#91_<^K.&;'^0WYO]Y$>'(1+2X>
[S9^M@&E,4&$2(N@FN04[!+>$R=V MU-D:D0&JP>T\-1?[*",?DSXX\]2=/>6UJ(7W[X&-M7L'+(0J(N\9 MM#]0EH)5X6.QMO$K<5Q;B]>P-1-UM'[YT_8&"WKW6,Z1P_P M+U-
"#Q5(;/D%A? ^-I1&G+3_@8\H1FKM.+/6LJ,-WN:.N<];H>8#/A'(9//4 M^T-](CDJU0WN1C.P_'G=BJ6%FK4KS_5.!>>>0*?N978A+F$G[';%DJ,\"P<. MS/@;0E2.
[F2>U4"W@&O_LLE9?7E\I00JVD__PG"$LI*_+-:SO7:J MV0^U(([-+[:3*6*8Y3X65:FKP .IW6>QBAKUO!Y'#X/V9 B[H)S G=[Z#Y9^ M#WM\[UC27S7Q0[6>(WBW)Y,!.RSI;=XO?
1M>XS0[GL:5\8M9QFO F96"F2R> MPW_.^8O6C,:WQG4C^$.I#;;79C0\+N$7E:M;L=$G-DCP61;W6G-@YP5)IK^L M00GH,TY4>\1VGN&4P+)UH$^=>&9F2(
>21TUR!%DQ67G6!L M,3[4ZI*B"RJSKC<[=W1:P\Y;.O5!Y4=QF8XM>O^:[7$6FV7!G4SL,-ZN?BJ/ MX)>MFZ/_7O>BE: TO"G&^+Z#-)SSHH]FTCI'<-_;UW)L+7*"5P=2$:TT?-
(RF,^7O&4L24PTS4<=HS916YIEOHGE6KV5/$C"#K M?LBK*[WU/&4L"]Z7N>]>WH-&$"#8I8YDUCL0"YB%>AUBO&;PA85"837!V,(N M_;_&;S\MKE]Y]Y;
(.U5&F/1FVWH#_"_OGR@W_KOKA.=O5:=Q%5U.-+,8X//T MN6$L6/=$V,\/5OK"-#OF1HPOOR,S_>EYW?_H#1K\#E*O$X0;;[<;I]7'_X*_CY^WVZ9[JJ&CE7[A)%4J\(SAZ6WF<^@
M$-[!AO-:(BF1A.S=8Y=F>1DE0;T_FJ..GY"!%R719H66D?HZG].#US-,V7AMW2! (.YC)!OZ51$">E=7V M,$D6,D['3+'2^"B3*V=L9WQ'F3+NM5#3RP;$_.V<=XJ(&O>?
A"4RH!@(BB,Z M^.0E0_X.BCNM.K!T=DX+'+>"2XBB1[!LYW=L/PF4?G$)EDP'FLQ3P2 M..OZ&H$R.D>D:S!6IDV&=RZ7SA RS;AW4^<,R?2Z&UJG3IZ,YIR!%>3B#AD8
M^;WX]X@S^*#=A2QM M3ITYM\U/"$JKEJ4E$G*A"[(#UXS$:MCX1%V#E.PI3UEP<9U+ MLYV NG8O"R1+T2X16H[3.0&%9+\9-F:I<47R=P*C: MQ$^K"@[3"?
9I#NIS00'@OQZ8=7&H&W'TDD$F[ZY;S*M7/23PN7T_Q\VK<#T&.=< MQCITU944_J.MY/7@;8K8-??! %/U6L1)NFZ21'#E81K!)&Y"L'E= M+!FP?-5@Y?
7C6,B_2/#]MR6+#G=N!W%LW\K/R[UQ8V!V&/@A(1A5JMJ)X!]S MDAZD(8&%M_40X3K,Q1_4#8_.7: NO,;TCJ),HQMTF<1+@+;)@!T)/OG;G.#@ M;.@@GU;52
XB=2:'*Z@JS.;VQR3VF5"Q6+\1ZN<%BX[>@>Q533(?RDK%JMU: M2H9&KGTL%,W%>.E?XLOF8QDD>"%[D'CZS64> OL>M5AXY'C/Z#;MU[CSU<:0V;@[%40OK!IRYJ2U
MRO9!C_.=ZIBN6TT,F##L&-&"8)6S>5P]FU&,N\+?,":ZLT+'+X.YVB?0<#[L M8T-,(K6HY6V:!W+Z#!JD$5SF*2 %.N'5)0-]'G![V# IB).!Q"! !E;E40@0 M:3R#C1"_HNFO\+P ROJ
X"BH,5F>'?+Z\.WS-V*[RD/&QA]\W&Z?TXY/IA:I M=[?NOL]=AP^+)@._*,Z ?GG/A:2:0U3M@1\ (W"LCRP9N(Y\J@:XG:'U73*0 M=2&8# 3WM_ZAC\,P<)PA'97*&35?
73H)L])EIACXBS+@:D4[,G"?CIH,4"?" M]W@\I?2IQ4ZS5\#'@#V8H)A&!C[\^D=S/"=&_Z4Z$Q!&17=PT,'V)4RS!)J! MS=IZ02Q7'AY6FI-@U6T6U;?7SWV[AY*
[N5*HW^A<%>"?,8>?P]+GV*&(1!$Q MMWVMB1(IC#KQ2>PB2YAJY/'J[!SMR%B8L4/\2'BR51.M#&/H-=[,KP,K+0H: M%=5-XU*Z#[8N\D5:Y$_9/E7X%C2D,4-
/R_CX[F+Y7VS==V$,G,I@P[J$2ULP M,/_B%<"6QJ0G%P4XE6RSWNEV*M(H>"T+L5.Y]05W3>AE!*O^I>A6CAUE9O^7 MXP@1N+,J:_PW@HOYJ/B-N@D/*]?K%L7NHI<4Q?
T_OXHN[KWQP6A8G?J\)L % M_A\3A'\S)WQ,NG?C9N'M4>%SIMC>B!HZSGLVC1.>&)DAOH+--\W;E,UC6L)L
M"FFNL4RB;PTK[M.L4OD9I_1Z3VWRU'[.GM&LZKP5[QGQZ:.6T<(=O$KGMTJ[MVIW]L7_R_39HMKAC-BRF_$2!-Z55J[R*E&\A^_B1_ZZK8 MMXX/NL)-/U@F!+_;
)0E(GW>4O_:Z_YM9,$:G!U[P\@C-.]4C+F-=%L6(TW M69H5 YQ]V4'\%RA"WV@.NUMX_,^*T#\G3 Y_AGRB<6VCE<1#"]/E9#DQ<*UM
M5^P@AXG@SA>6BROL&S^5O^QQ;F!44$L7">@5%9QX&!I\V:$(CW-!.YG_N.>Q MW?D*BB\N%SP*=2NFZ>M0?Z].>KKCU38H01! M0;,BL=>KSCRZRB&5I\/R\%
MJM.8.#AG+.'?C>436J#+M)GTA,1'&22=3QXM;L?]?.,UTE5^E_#W)9]%KW%/ZHV^H_1VB[Z&B3G\A=7:_PE7&7YD2N)?)5N.AF""#X%T5*7>AG%Z<)\$>U$\
[*,X6J4&9O69Z\C]?H MR4#$.9(TB@U>2P;>8JIUQ+0\7)CF"VM:6J?$LNOJ)'_)U*:\&%J'MMD!WQZ9 MOJ"Z>SMF1E4XT2J--))J";IZ<&;3
LRE*YEQRWLW;Q/!WU05J717OU%'KT;J MS56)+]MK85T(DX^#7-\;;@0I64?N2X1 JJE#E*5@.;V^@J'\#8WP"ULZ>9!% MR6MUJ6ZYWT."K[1KON0/^?-
QA>_6B/((^["=L=2IWQ85SH5 MI E9(W*JVN7M?8>0L+[7 [6(L$W;N3C5I-BU]U5S5;\B1*P^12DSC R\G-N] M2(#@_<<\Y@8ET2LHS,'5;
<[W/T9U_+B]3&YCHARO3">O119_H$S>4 I,/YMR M; A.1/&M#*[3+.HX:04E6LWQZKK)IF]ZH^U2[M]GY,JQDS6PQY_+\P$E:.,5N&1,"O*G.6ARIS;AT[A\ED>\5#95-2QF:&9KVX
MAD)G7]9E#B3K)3T,H1]M>J?9&^<(J6B-<+[.J1[U"I5)2X!8C/F#<[9F Q#% M[NX"\?1)_LB+3OQ0(Z*%+I>3[:>'1GM=_0DB.XU"5.C=*Z3^UBLD$<(NJ<
M1PFG7ZB+E"K>92!X&U9-E;TD ^_==3_8LN=\A_)K)"WH#][Y+#XAP6 MA(J+: :A&7@(Y=T;6L'6.*O)Q/[G7ZUTW*%.+*5?C/LC7D4*>+G%;JP"SD8< M[38['_]Y8(=
(!8Z#SB/X_5\00E#,5<&=C M>5@-*!PA7MV4#&&7J9#).IJ-Z?Z"7X06SZCB[^5H/;2/]_D4J\46MW*\>%;> MRFP$V^UV,%VS(&INYD;"D>:8F*A@PGPBEQ;S+2X6?
DK#I'M]U#PAGA[_?)4< MZ!JA#@\A1.#L5MCB#H=Y^U%$#+7QZ*'$99CMUK!YO20,^KBQ-H$M5>'JRRO0 M(F\JOIJVMA>1VE\C\P*(\OX>
<6T(J90'4XHBJ'(>6#Y2%7OX4"^O6A'MRVLS M[KW&'118<_.?Q[.T]HW:;503#Q6WC(*GSN@PS+T$SFW@A MOG?>IN^AMY_VC-3@)\]*%Q0!?@F/E$\);J9=;H!TD*YA>?
(P&^&*3U']-0.E M\DJ0)_4M"1BG6:.*3RU?Q%=H'G!:>451%;??N2@RN89%)'ZU MEV5[)#J*8-F:=0Y&-ZUKPFND12*NL4ZMD@Z_>D0^J4SZ8U1[TA1%E<2R MQ:Q/_?
\P]YY!387?NVA0Z26 TJ4C(%6E*000D28BB/2J("5&B$@+$HH@O8. M@%*D*E4@U$@+O4AO00()15H@ 0F14 Z_#_?,^7+OW#ESYO_'].G/?N=O=>[
MWO4\S]YKUNK.CMHQQ^6$4*/=!7@FD;>QY6I[-(LP/K.Z--N6GQ29JPZRG5,B M>3M>.5D+/FLX&-9TMRD9H+7E"YQOQ,G'!ZMO"8@1[3$Y7E@U==4@8)?9E::A
M+#NB1DSWUX^/.LX$6I'-*26Y 7^;! Q>.AFJW7Z<(99JL)IF)2!_^NE,$!;7 MA6[(?($5!&XT-C:D+G26=1;=?]F0,I[N8D=]SU2;B?6M:B*BPDRNZAQPN27^
MS:^GI%2_[=*3JS9#N)$#6)KVA"^4&I(-F-X5F,'L[D-X1 XX>=Q0 2IW;@T^ M(*MY)5/U0L9Y=3K_1?UQU+ Z&T#[Y(J,5RO%:5ZQ S>H,(,:5!T_4!>T#-_1 M_2:*Z [-
!U_Y)!G\|EFO@L,%FC$=$8;./@"9+CA"R=(Y(+H\N]C7C,6) M5LWX$;$]3/,Z'$JT[!.X/8[0O+S!RQSUX=!RW%=ZP?BJ<8"T'1V[^:UN-%QK M+,:$_=<'[_W/3,=1'\X$R,X=^+=P-
>RIP@,N-?@Y8&?A+OYDL7FAW2EA[O?< MJ%'?#'()F]+6(>3&V5I.^S*Q]LM.?Q3%T;2[-[W'LKN++ M17%A:G\[%PK6#=-5!G?CU2&DMAK"'MXIF&FKA6ON]3F@-J3^6?=
(X*>3)7'K MD\BHP7\AOE?PK<-_AGKO50#GMTE_"4>]P(@CC)1/,)[^:5]@(\:LYQ$CL7/ M*7L\KBD>=84UH&HXS7,NFFPN\^2.'C7E?G!7,(C\K0*V9#H!A[B)5WZS=B<= M6S27-
R420(S^S"M/9"M3E9:@@2+5'PLE>!B/RJ&HD!^-<<&\Y$%Y3K)#T*5U MRD,B8K?UJ_OL;".KS6C)[TTO,)YIOXCE118'XTVK50? F>@'@RT!Q=-JT$UL MTQG7EJJI9@Q2927A
:Y'B5_=+0#_V,1 ^*E[,G+"J$U3LA/QTE*,K4*6+RA0]AXE6=%U;JRJ=A;U(]*'B>I'?.360/6>+J% M+\B@QIU"(BW*HIU9Z8O(.0#U+C-6T9%KZ^S.C(=\597'3E'VJ?@2Q$,$)?KA
MF5RG:#X(*FFPOQTWV_X\3W#;1KELQ9J WCJ>2<)%[Q6JJ(A@&$\M=N^-BT#% MZK2X'Q3W6T@D?R90'=(44 QAEU'HDK0B2/;8I&_@-D0ZYKFM;79E48N ME9L\L4O#
(>E,PSFCCUJ)SBO $ZESP%6XR@1-RFGQ.8 ^LDU14PVO83FO<*4N MH&D.XW9- GS.D'O>Z_10PU,1)SL OW%ZK-@YP6:%S;SF/+[&@9C;PQ>0[BA*@T?C# M;5MU!
[!0_<_[J=J*0$6PZ,/'W@K2T4M,L0S8&,!UE6[@@FX?%I_7W/]4+&9O1\@S_?CHNW3=\XZ65JAQ+#IX].RN M(_W)$^24XA+5MH8(D=1.4UQ&=K-447EW[T?BW>
<4>32R*&WD=L\Z_? 5F0]4 M;)=]W_GMP@%WI@J]EL@^+^,U?$B=(]VW(.^+0? ME"$-_IJ0MK/)I_!GY)?9JD?O9*XR2(UB +]'U$W#53Z:[';"C';5]/E6M)6Z
M>3EY"*4JI]Z,'>7EC'UH\3)%R_+RFCBRE%1VFGGRC(CJRQ3A[^Z6]R/55/IL*[V- M\QP:R &E[O@@7H?-XZ">T]^;KK(+PZEJ4?KIQ0&#'@D%YOK3M?L*S&VM__T=
MB/]7XUA_-XN7)L2AWB%V,\OA9@2+S._6@V-V\P[DV%\|^2E/>/AY[P]VQ+/J MZD#)MKC,<+C'!9(=Z%K==HX8&EV$[)[AQX**+1&C0NG:N51M,_,__]#>?2R8;ALR:&I MY&"?
[C)1(!(9KB)'1E"X-X1]Y9E[+08&Z#;%=%&-K1O3B9F/_-XG= M@ICA7.]!,0L_DP+Z^\!Z]^H/(30X-6WX>RN&I]Z/(<9QM-T.BCFXCV>\ M:=C:!7!2NZYMLU, J,EC9E=>COK.:<&J)
A9(S1&NZ'.<2"/-R<*]F&8B9F1 MA80= >5Z@DYBPO?M8,EI)'\IN/&JWG5IKM3WAU?C.A%+4HW:6:_K-]KC);D[WG^U"62Y/K!P.!YPLU#YQ0
MM\78(@""/N..7'#ZTR*DQXJ@(%Q\RC?HQ=Y?S9@#\G>.,8<9S%V?%R5V=Q:X M;^C/6,I>?RQV8+__BV'G,@;_GG%8[/]B?O0KT/!3!@2\XEZ<$,52 M<4N+))2-N-
"^[1_:W70)N\58GRFX=S4L"=5V-7FHP#T3!TB^E? U>D1*5ZSI MMN[.-R0Q>>1GZ O\?\X%S,ZQUCBR&F1=NJTA1A2,A4,@)7(EV0Y).,-JOS) MF=-'=E)&:XQ9M!DV2E>-A=

[M.Z:K$CF%5%<->\#3[Q"A##_6BN\9;D,(W0S9NCL9*=F/G5E8# [W(C3I_R:%MPB4%[LW MJAPI'R=6!U8^FOV5N*TTU6O-|>AKZ/M/$5?8:4W?S?KJ *2>D;#V. V'K7D
MT9Y<[H8+=> MZ#FS]VVC1;ANHAZOC6KQ^2$;6>Y1,K!NU?-&0"*-34#37X33,7V(17JQ+!_(M2Y#8:<4:1YTIUQ'Y(W8KO3DST'$;V;*_:W)D>:K7V#%\SW_(Y"'?A,P8B(|-
M7W6_6^WRWT["_]_M@-\6UQZKN&BQ/[&T/)NHI"^4A4L\GCEX8.5I;O5>A%Y) M\4T%S3(_1XVNV?78D:DV6=C,MG%+Y.QR=3>C=);(R]A-SY.[ZUQ"H5A;\TZA
MY66"ET.G&4)6@]FA:VMPTQI?Y>3N8N[WX.G[*S2F=' KQ+SHPV^^ MK7MLZ"U22U'F@0($?6.D>/[VK]5U9^IN%VY]8ZL?GUW;33WQ3FV(;(S+TK7^ M\9;5^&_\:[P7?
AD)\]1I;3IX?9GI%G#=,UG0@)$I M]-T8[A4';B=7FV,/&N(+ M .Q =978$P]<>\0YH,&\AIPND:@X2D>.ZE;..&,A2D0=@@6U-5R:0L$V$7&> M$0]3%=JS38Q^:DM?,1WZFQH\
<@Y@*20;TJ+$"'N9RV42AI\JV(_77EIGK-K% MZ'2D_5KZPTQI7-VG%TIY#)TOQ0[!B,CG/O1T^?G4V&(!0Q%XF \ZP/Q]$6=;%$I#?8 MHJ4]HFB&'8A?PM.Z(%^\M@O*7]
28]&PF%OXI74]R+#X;.!":M5_>>%+YV/_ M0.NT4KSY](MO]98*+W0!HRW<1&'*9(:V!W+1#OVSO?(\5/>TO2/DD@W9LK>- M-TG+8ASIYAT04-UY8VIW=M)>?.!W_R][Q/
W%#=9<_?#(!]?HBI<P*\RD +5:NY&*NBY'+M:W3QZZ!6>/$G MWC69AYSK9.)OM#%(02R3 M-36V1]R-NG9N0&SG1($LB#6.T+Q0F%B'C08-:+@EWH SI8,EQ-
W6&_HO4II[$A4ISKG=N\;< [HOGHOQ;Q['5K9;!+28F!2V1HR* M\MC!RZ7[="5XG@-O.V@BI^5*4CQ6I+X7.S$PE#WKN%2SR#P2IE\!M--/P>YSY#2TNO[T=%[9&:'<+7%M?
7$N.RCRJN*[_2% * MQ+J $3LM;Q,FAUB18RH0I9$E!&C8B;DZ/>=H5XIVZ/A6IRD3[I:) M"%Y?G/O7:,F#K9[;Z[+09(<[K@!906UBR)D30\%H/-[&-@X"L1:-58IP>2]^
MVYY[D6=\S3BY&4TU('0=^C[DU2@W+)*"_1,K_Q?/$2Q(/NA1.>.:]!D*!,^: M3V)HF_6KW+X4W1[DKRA9Y.WAT1+AWT.\WU^*=FPH3=HI)/_()Y?K3*%0THV
MWRWVIF!/"_693_@R-N%=+C'&V9+=Z .NZM9RN3O,3R6,[YG+.MJY.]95HY:8 MR=MG['@U%$:WOI&+*SFRK3G0$!(7>N6@TWV"6RCC_JT)/=XZ3WA>5EV$/T4
M+M+F8>0)NBDVTTAPM%6*VYHMF9B7OZZ^-.]QLB)6407Y/R,19=@-9#;_9; MP$XY0/Z4M:PGC]7F"[JV?.RHF X:'N^P4] >[M^_9#BQ0:QS3KJGN2N.&Z+43/+
[@1%MSTOV/$,Y<=KV# Y0J5E3U+ M\7M"V5;A_(G$JE0L=Q6]R2Z5&,WKE_^J\=0KQ@EHS0[-&,MS "$&IOF (A_I M>^\<@%#,N^ZHM):[8,WW*S3$12_K&=_'@)@#J@-
Y$ZJ_/SG(UA2:X/$\/J3] M!6L6?'3A^>UN 26*WD([3@>7Q+FD5VJ'KVF"8AH&B(V>AZ>3\/YV_SW@[!)9 MOTWE'#"N3@XY!T2L'9T#;I9=GBZK5I\\E.=[) =9QG].K?<>[M[2]>!
45V^I18\I?B/G3_).S!H!7K,;T#5>E]7A^O:&CW3CE($1F$?_@^F+K M\V@@:/[XC9$*\D7::MG[D-;99UQWFPSK: 133[D-*2C6*%68#OVI3ZGYG"2K M.[C_$TC:)_]
<,6#GU\#N6':3+#18QES/!F/0"SW1/N< /+TUDZ.7!0D;^O;9 M*1> :34TN&#<#M@-C X6(%3,"%R=5H)*.!)I\LHTLJ[\T/#LJ:#ZHS;M=]/< M]S5[,P^:93(I](S^Q)UX=
'0KI2I2:0IB,V#,(3]E88STC3*'IRQ.M$]TH 7 MV?%\'%@-7A.Z1!-S].3)OE\LX%3U:QOC:;ZF>U*L#4LQ4U:_K5!MBU#%JH<9.$ MP6^#B4PPK;^MF_40(\6YT_*AV
WVW_RT>)84R5WM)+4M>1'H4'-.G!; NW* MGVXC2U*\@ !QMQ74HA?K,W.NRV<<27$W4-YYT1!L%<\[]%'V.U=?BGYU)Z0R(,>-1K%:9,:*<5 M+=?
\$,M!3XY(SF3&"E01V1)GE!2%I/8-K#RY/0O-P.P'R7E$&CT:%0.][8TU M>U+XEAWT.H<4'\4*P.'G@.N;!.-HWWFH)7U>-O.&D=;K6_Z^_9ZUU-Z MMVI;ZQ2:F"[?=A5;7?
VC2'5HSD'^XZM1676!#N> ,%]Z.3$$^29N44'OP/I1 M3#;%QK$FX[GX>O*Z6[SHJ,>)GBLG54IB9H:^<4$[N \;B' 8^K-G0ZNR3ZW2_OH:7W?RWA&N,T^,\&@YG'*^!& M4-
PB8[<@O2^S0?T7/<.:EH;Q]5I;GZ17GY)R^'@$5 R3%+FT$Y!EVVTW3ZR(M>BC')'3E4D2J^Z$QJWLNP_B-ELGE^H-*I^;<#;6.3&J/#.WWO %-\8IQ*>_O
M"Q9.648%_SH>C=:X";]-U$@GB@].6E,T$&7N4,X"N9P V;7L6R:91&N#&[5/ M+BN:=C?QQ*?&M7+L_TKW* @>S>4X+3\3(DMTG/'5$2T_G#PAM?!/J:JW-.0P
M931$=XER<>=B;76$)4+ M($J[:14VL.P 1:-''@(8Q@ 9IDB,NJID*07>8Z,4ZZ6JS#38\7TY&?C3O3H& M?Z8!^]/17B=>0-1UC'D'30(9?8-=6NCQ.V-
$3NZLY#S)FH9A;\;V]1EM/F^ZO#.<#Q]#2!PI: MIP@-Z5>.=1=I*81C"?8=,V0Q<2:XH=KP166N\E+EWZ-GMD8:DP(\Q>Z3JT+Y
MKEU2JPQ_\]"6*Z/=>S3D0MQT7Q3<32[)>;F==@,C4C>9]J0N6SHGIDK,(-4U ME3-$=CJ ;K C0FJH_SFPY>+E_B[%GLJ4_T2G> M5*8/8+JUX;589%L4D6KM\N;J<);+_SO?
^W42.&G!4@O+)3:9C.8GEP-Q1FS MN[?13\$-0W!&+'U -[$VAO#U*,6+KG=!%[Z44? M8*\|+RSG*5&S5Y##$,>85>@8_BX8 8S:\Y#94VPJ:KH#3>K/I67F?@F,%/MQ
M]^T@AV6E8+U;M[2]J"/1MSV:?0 DNZ(NV$E: A9.XJ^H5E9V^\5.*KRF/!@1 M:@T0V?\B^M23-F,E"!"TH@-7($ OLM476YP_ZJ92.X]QN3M&B@B-1:K[%@Z4 M6OXPB$RY=LD-
XU1OK@M5XC]FCH=A]G9/H)V)8O1'GS=''< MN3+W)OQ=:'#D4\?4$%8$'MJI*:"A<0YP O6TW818.K+@=+0IK9N%DST5N?G1 MN]5)T-;M6(K*&7UK,:K@;"!78-*C,2AWU'S&
X=YN_#L6?/3M.V+U&'\7U1] M3,4T5MP-O?Z]5G>Y7)0IDC:,;EMWM&ZV*5J@'X7I>G7\K=J/!:S5+T4&LXZ?O C"#0$9W/TT;K9I.F8P#(G48*Y/G5XF9$1<1F^QOYK!"^0P?(*^
M',UZ^\DQPW5@4>A?XA,C7S,36H65D*A@#G):":J4W(Y2U8RM)XMSL=E WL$M M4_2$3 NFQ2RH:H;OT+SI]B]3VHO(923J%A>^LIG]H,AO:S+.T)#I&U+<"6J@
MMK9^S#+XVJJR.46@MO[W&-:ACBR *2P!DH62M!&39:BEH0]7[OPC&;A&&H MD*Y,RF-KXT^QW5M7Z-KI\8B MUN^DZ=?M'M]K)K027^&R!,?
($^LR!9)+F$&WZI)L)O*1MAZ=V@%. M#SVR&)I[%>K?6:PW8T4&>:;9#@D<"RM36L U= M:=-8P&H)V7*Y-6XA[AM7I3EIH=6K? M"\9PN?
B$G@SYBM[R:_%'C3)8V6XUE+N4:4.^VNIF9FP!K%S,[XO% P 6_0 6 M:6-3LN/RX@O?&U.@&P5+"8\F9#7^VFW6],M5%HKU76G]N)= ?^-I+0V,8WK\ M/H\
'^%7RO(BYX+NF$\Y/U"OWK3A./B+9P:)\.U&M/X8]=-4X\O?E)C;P^OY ME&9,EQY,/K=_I9MI9H47?1J\\YZGM.-T4_)2ZKP80-4"?XVJ%]Q.>T+[E>P% MTBR%2:
:>"\M5AYO6K08(?V^KEE;N[%)41]0Z0@3D\VN$Z1V4P@+70[\%^&% M,Y+H.I;+Q,F:L(64SV\24/Y^]%=B7,U93D*#G0(NM;R2O)Q*&.U*N@*[$^3@ M"(1IWA]SG=%5=SI.8O\
<4I*. F=PX(U SX:60^?L9P B*LIPBD%9$9 M4:H.Z?PG[[Y;S6^0"!V-*2M#S71EUQZU6K([OT'?@E7]IZ9F%IOW0?2+FR/# M!EAJ*Z%*)JY4N^D54[$-@;]]NU^,)_@?+4_)YCF
\82_:*!XP!DKRS+R-[,Y M2+WR[YRSLH=77KWB7\-W[!&7*8>IC-J M?__4UG9N[5$=*,8V0V[3,G&$?Y2LN: M8N7V\'N*GVXD[ON8?)/YWO\P\?OWR\KZ #L^_%L)S#*0:QVO.
(P"0!SM*@? M?TZ1RX(&?ETPXO]P]_+0>VNZF%O?E:MHKKVS]-4!>-DT=N9%G0EEHSV,.]IX MIUP0-6<#C:E[^HWI7VL['>N$7ZJ]0-W:[QL*@ZU7&! :.TUA+7T]LEAF>J2Q
M,UUC_4S.XU",;2]'LIBW!R:6(^L-';>3VJRM#N#MC";3B6C);_"!#=GR(2+G M24OV\:"^S\;32D^)*\:*+^4'Q')R N48/>])*(Y_\Z/NE/-WKY9)Y%?5Q@(&II *11";R)R0LDT+
ME2.T7:5ZQ/1TK8%L47PQ#\[U2B"#0,[=GI^:<'N/ ;XU14@VR9&>!;.EP_) M/LNIV[&I*B[1\O*%_!@J39(E>K4'KTHMYV_M>HQHR(/1U'C@&-1C3;T # M3HM:1M&V3SX,D-
:,XOQ;/>'+>9)I>U2]7C8._!=G",LOJ[@(U/\QKK@6<,-6 M775>%LNR:S\G K@S/-R]DFH RI[]_S.NZO_+JA7(Q83L/SC:6!!?)0HGO<@! M5X%!$WZ6_W;:6#/[QC87>1Q+?SM@[
G5YD?+KO9:@03L>^+5/LPU M0ELEI%+I,"K+?R6/.4O&U^PI1[25KZ$?AG-?-P.+_+.@DL-Q)AH:)ITRS86: M:;\,1%J3E*>^%,M6Q112J!(^9T!&I?&Y!E?Z;8-_-TA>_NL4
M2U;1!J>ME,2"#/+(=D8X8V"<+$HUDP0DB;D>G1: 2>_+ O(Z__C^:[#T(C[K MQ4C6GA8A'%G(@?:.3 FF*UWO?-!?(C-=;BR'+4,BGZX;,>YI-L67?N(WV95J M\F>B.ISF(/I_"%:"&[?
5$X*3O' \U8= WM^&A>#L[,T,;,7ZI&]<-((QDI$U M"9[]KN*]M1^]T-OO5.A[ZD!2'/E'E2VY>5=#".9X?XKSUZ[A3[E];)4XH3ME MZU9'R...4>"UT&0@, +P<0_1_YZ#K C
M!*N..X+%Q8N1ET%4;1:VJ8%K6TI5)4A6 00-*L#CUC6Y-EJ!YX#GD/#T9%IYF$ MQ EKZWS),:1+>NZ\D[5R>:_)=59@NWMU[CG PTCV1(C/DM> M8,GXFA!O;X/W?
SM3AUY@N>U UWI2"M2>@HSH7;4EA$W]S$B!=&$%R7.G6 M.]?B,G*:Q8QPN%E-K$BJ=NF\3&I <94EW5@WI[P<#LQW1[4B7]#NJ2, ;AG7 MQ78B-
7YB^WVH6(]H;)T%=R[<;!FIOR#T TK$IL@^W8\UG$>KC/I,*6(30OKP M_O[;*=MMBC.V6&,\|XHQE]*OXG*[/L*^_0-IONV$C=K*92N/@H0WT3QA\D-# MG$,*
NZ7MZ2DU]S/.$8(1[C&#N:;B!'3K2UF/M/)HCMVP5AQ0^H#.+H'KV:O=AS)C-D@:;/IPK0KR*UR V+22<7UIFO>W MHII>PBN6,'Q18QK\AR=*?
N5NSIQQ0Z)IN(YML#3(BO^4E4)KO1C8Z(/1T*O];/K#,_4*ZA,38 ME(:#P"MQZMJXB#]A]4&...9)B(-(6[BQ@<_'L^[&[G1/QWC"S%9#Y\/5Z
@>6/.8!H/3AER+%\Z+5'W:#6J._4S\^Q4HVXGH M&%PML/#5D%<5N(V;R#]L,U-0.C_BYRG[=V13 YX,,' 06_ MN#S$8C\=2HN>LES?ZPI)R&.%2V/;
(S0$)DX,"V"!CZ)0QU=:S;7KGYI^\X,J\DJS@5,]B%&_SU4AFWF'4VZT=Q2KPG MQOG>+%(L&=A85CU*"4FR:>^J?-;'KA)=,*ZX:'3BXO_ZR,+04PY1EOD$PKV2 MZ'N'?
C1+8^%UQNMD\T&B8>]_VL4L\4!R^>.ZVU02?(?DKUDKY86)_V@0<,DD MW?[XRA;>KH0:D0GMMUI(P%AT+)O0;GAP$-RZEN(%V=KKX+)E"["LR#2WH.53 M-I
LI'C.=FZ4^2P!++,B#4B]<^-CO9/*PRI)-9+,S_# M29S<:.1J8_%PLQ\[ZX%0C?DZ>UTR<*&493S<]V\)>,:9[.Q=Y_D8$.2M [^) MVTO(NUK_1I^=/SI'B@=GS:'"==&7P,+
MI11.H06]H&KX[MF;9Y=&#LZ:IJA/C:I$S:%64;D'F8IYCN\VSF;$3CUBSW\-.O^K/S*%A(33!-+"0)T0S1V:X((R=W[DG97[N0<;SN2%5:6CX3LV_ M(VX:W?
B7J30"]Z>H#GTY_HT2@+BJN@NYX$7.M^\&R6-#@&17BF/BI$&$1.OD MKIQ2D[BK7Q*>[X4WA9K]P,@#4QSPQ?V)&W(N$@TF"?!?I&;N_I:)]",OK
MB2L!CS5DB;68]PS.#X!JN,/H&^[7/N'&QTL*KU[ ]A^=8^{X}AE+9.P*YB># M\S<=Q,>0]TKTOH+3-F=:ZD=?P75 1T=LOW4X&DF^TST#5"\B%4N5O*60R M*?OQEO:-QMD
H]9G\2!;[\J1"AO8M-.D^#C^9=RCL^%ITQD,CCJ2(\,B\:IH MK?X^;0.?WV5>3^? Q5E.Q4J*_/_\EJ&YQ@/1>>.YB.G-9YK)F.M0K! MBL0>.^+EN6&%%
(;>I1V,WL#Z:7;0K[,0QO='0!O2,0ZD15C=7N(\:_(XX&B M9VP+LH]&=QQT]^J#JG?. ,KYZC_/G=GB4XOZX9)+T_3>AJ!'@JVF7KLC Q7RLV,M??LGFEQ)D1:,L9F-
M1=R840PZ7AOYTH7>SA54(=HH+[H^8D/(V\'C MEJYLF>H5PTV1O!K%S#F06@=PG'?Y%I??\5NK?]OO]M/C]6MLU<(9F]WG8JXU M"UW6/2 5$7[V?BL&M\@V%
=\L]M6]CKE"(E06,&M^CAZL;N:+AF0\T0!?/O_]W, MB!CB8.B&":+VYH)7.C'BM;-[()<70665,TD!(4JYH3.C9://CXQ(,46!WP0, M_E">WC$25>.T^RML.0[W(%3]Z.=
[N%B@82K&BF8WAO(0QM6=_&H"C/YR.+%).@= U'QLEZ'/ M[W!W-PAU,>]SH0LJX6.&?6'P[D5+P],2#4&(34EX"?J5ZN?L*D2 MS.X5#/J M\%J+=26&^HMK1#
[04Y3RF&GDE@X#Y:">4T#O@I+/V9ZQ:C) LN7>XX*X4!-& MQ>)))5O'P_8282FL*?SIR\/2#<_''EN,GG=2S3T?6,?NRQUDJXR$:N OWNL M<'="5
3,5L">S9E,B@=I]QW=FYRA@C^>/6J39" ?T\,U_8JF-LR0=M59=-1S'LKP=]MG_2[K EG_U)R M/Z#T2*PGABKY."XH=#7.8D1RGND0SMY_7=KBK,6\NAG OX!R>^'B+[/DHOR^
M4)HTD72MF!^.#%V++347Q!L3T!!-):4$O5'5))(E"4JB^:K$YD5ZX3N2U7C0 M':S%_J]$4_X%K9_T$/(IY>K6F>H/8B"DG556;/KDT7%W)I>RAN MK:N.X ;E
MN_H)DY]U9;3W5QNSPK3L1[QQ2YUYG&1'G,M2]](E\<(JJ8- M]?3I?[T6^]2[S,939H:H7ROJPK#4REV.%58:XQLY"_]M<^F>YL'U5'9&"'T= MDY ,5?DXD/1I
OQH8E[IM*"U%K8FZ6S]PNW!9J/PU$J*=9OJ:;(KN9!Y_<<* M?X@6$9@@-E5/V9! $CHR'^I7K#3%JEDK;LK9K\57XE?89_F0 ^;O+RD] OSE
MT00G1;&VA27@Z.EG3%7>9SYN=6D$>I%>4FSI?K@:=;A[O776<%(-6GW.YT5Y M E>N3;+.WNYFM[8!FXQXJZ^MY_@SU]>@I%"*#9.@!VIE*ZGZTQ@:7Z/MI@04
MR#^LW94_$%NYGN>%%>0%:UQ7X;1HX/W[+N1#97[L^EUY3[G,G5M](CVN(9-R M3D-%J^6BRIO7^G\G?J%[9C;U($28VQ>=T+ MFG5'_VSKN29 \?
*_9<.&HF3KDLK5<8VIU'B1-> MA#&C#/HYXH?M1[.?M2]T>&,1!SNH2^H-YK5:D=:H&SZ".HG\DU71'8N);T5VA0^AOBF=,9_]&H>+ M$ZESRSE+2X=?
C+7_6*V;J)=4++=?)T$:4B6?"XL^_F4BSE,3BDR]YZIR8DZ(MZM90()Y%E6UA;H7]Z;*1:Q3XZ5*8P&]*4OOP'J??-G>#X3F-;E";\2<#M(MT MNA#G&;F.
1@-2/],%768C>;G":.);76!A.=!98-[&YQZGSBZ[_=WDR M3%0HC)ZC\']!^RZRX/)2I(; -A>Z+8WEFV\YYGY&ZA;O>G-0N5WTTZP,L8Q= ML(WB[YT>D] G]%?>)V[]5Y=X-
AE'YW'(@JC*W+,?JRJ7XT+8(1XJI."HKV+B MZ^Y8D\E!AP"GR+LK+*'UJ9*+8J_N_/I^7ZU%>E28O+E,<62:WQ80GZX\H6FT M? MN=R:Z#*O"!P+X. +?6)/T.[ZA'NXFWNH?
+KH]WD9N7S:2MVD9KP9Y8!?L MG69NEN9V!=DLR@DG7CL0]X]O6S,SSHKA?CK0D<\R&+MR> Z(RZ4EY)U$GH"Q M>&ZVJT \LP7=W70Q6-
*OE2@K5Y=#MGL\#%Y9;L25CB26A--27"7P?OL,NX&, MSZ*A32T7%T-B_PAWHILU0/)WH?(MK; MKLJ"]O3816^D<;P^A-]0)?P0R$J.0[4TAN77&+@V(68<9L SW).!AF=1H U+
MG@[FUC5-^<>AOE.6X0[!LPZ"A'/ ![F39[AJ>G)I9["@D0;SDTG3F>5Z3O0' M!?WHL)LOFE/835_&_U.H-^5PZM376]C((S0C ;Z412;8-DK/MK9!I=$&2OK9 MCO;
=SL]4TS9^UTFZA+4354?_OGZ&"U$YXT!<05;G\O?3KP$UR949'/FO6G(M;/FZ;=$[@_:.UQ%K)15^CI=F#:AH!YY-" *5$BZCCBN/8OZ.,IT#H+_M;,%^ M-F<%4+
WC/!;J94NN1\^W!+O(;%7_<#KOD"ASIL+59$7B39HMVT7)#OQ5$"Y MGC1'&KG..T@WW/F^<$M^?W@$JAK]B_O32^Y_?!POR-OYHP05(W)90W84B:6P MQ&;+;R8Q179!ML-
87(0IUZ89S&8 OG3SGAL#(P!H\+4IC^;DZ>0)F$!RY$(Y MA[P T_],Q/42'GH*ITZ G^[(3=]>\6]!;SE?IBJUOWWIRV=]4\O+\1A7W MA3[UP0"A7/)))_+G
+JOHR3GJ@37A1V1URM#"GOSK6+PYE$ER^X\?OA5; Y> MKA.I5;IETU#JY4S=D%F*Z91=Z/,%W>I[(X+A[F(BUMWM9WBKT"D*7C[ZG&0&3M1\/K6JO>"\|#T M(C5X-
F]O"4C,^N#9>3ZC7C4>I=@BIA8,Z5X<\/CW=UP7NJ<409A=R8P,EM1S M(=%/]*X?#RZ8U-?\1-93[,9&(-0S\.CU@&M?[;JOJU8Q7E(1E:ZA+7SJX.9! MT8'?2^WU>'#0F\L_X5.-
IYZL..3[^0ZU<_PA I-F6R/,I/-7TO!FY02'[4U6<>='UQ^UW/9S;#-S]BE*7IHRVD#/:77H?> MO 'H%.(_Y!A(B@UFA/+*?]#$RH^%8&7=W&>USB;#\6L9P@J2X?Y9*6SL;(T1
MPBW>%DI[T;D[O1F-\@B1LIA=R7J>_I=]L2_=;V]\]WB0/#*2CQE TO8,: MWO-@:V.0H>85,EA3NYCLUGT\&G/"AANE+@EW:OE0L\U)JI!S\NA\J,)J9PAM M?XN7W"'\4-
\LQ3I%M:UH&>\0/,G[6H.-L/X#NKS'OL6;T8Q3RV/4PE*>O2#- M5>-[YK/$%MM@\I)-]MD> W1@@42_:EP^R1Z^'M=[U0%#4
MWSP4GQ2@L_"_HWC'*I\FMC;R(3?'EZ_W@+^LQ&"@91G8+1 IGAY-5FTYXQG MHGBB6BGHSH%90_WE9XGH^:I["L!G&H?(VH2Z9@J:%\O\8*X&QF? MP[5+@*S*6:
<5($W21DC]2'OZ.I23_T2NYEW@5/C[1FU/:;?8IS7KU:#BS-58R;6L7V]%8_JOQ%]/@) ^$# 11-6ECDF; M+=.M.CMPPZ87DQ>B;7NN>O7#
[AV:#GOEH"5YZI7>G88QX+,+-.6&NQ"BPA!4 MQ0X0M"WY?7&CUE=^FU^8OQ63/73)>J#QD_SAJ"I;(2%_%XM!HAM>F'#0A?9L MO0/+,YRM_FO-*XT7U)F2W97'^N1*WK"
(&J9^#%5\@7+V7 :*7:+:NF:9;A<\ M&<(4B5@^U9CL?2=7?0Z@-SLR <_:>)9ZJ#&9P(D\X:6#V!32J&1QP7Y.H[0$;?6*<\^[_'XL?_8(K\[5A")ELQ7:>]5/ M_\],'OI_#-F(-KX8'Q/9WV-
:+N.>Q*K U5(NH7* M7S1* U_+(N.TO"\7E5UY9F_'D3#5/M\|*/T-L'KB1=##9<;)%Q(Y1I8BE$8" M3<9]JX'VF[R?:_M*-RTR]ZB,ZQYEK.T^-O3DZ([AR0OD'PLMN]L>=0ZH.P?$
MBLWZ>O"9C?_=@//DPW#JKD:O=NE[OWWO@Q:B7G-*>[%9BZ8%WOSTZ,FXS -E M"5\?!Q'R: 59))$!Z/MR?:LR1;_@F-V^F-#K+?D>B[^148*[?3X1DRQ^S!% M8!-
CH46/N9$6<*W^'(.Q$G$R(FV3[P@?.0-.HHI)%1F)/E2=V>.CVI\E!?* MMKZR5:0G*D?^\+S^T2X_72<@;0V3_&> \R:$,^8]NTY$TQTFS W#@1O M)\D [M/\B6EW#KFV+0A<'?
>H]J%3XE$C.52J]38JA& CF!<-1+"F$YD5[. MBQK?;.3E_U+_SJ\"G=&JD1:@]/FIE-BMW]K@-R8#80(Z=%O-^_/\'U*(F8YU M[7%R2'LG65F0 G:)X177V?497ULUOH'B3*,Y"'L?
=BC(80>K'7)LJXO41\HOGSX)DCLPF2INI!T ,O9)LJ4) MJZU9F7BF0C-N#>"V*V '71I2$VG=;8K3\B 7[$_+3@T!BGI;H=2\8P]\6Z!0 M)B/6XMY\=Z95MOZ0_+RV>%?"?
8%,"*$1YQC+U=,8?.^"X?P,L9RNO,(6 M[V MMRG)6]53U<^&U0=IW(CDHLHJ793)=4^8OV&UDJ"Z%'J16'V7(G+IB>:I/=AS M !-FF[>XM[AD0U5JP+_071B;J!C)
(>TY(0R+W_U>$W:@SP5=TM##06G)V;N" M/$.$(YQX*[C8J&C@ZR(LKM=!O#EQU&3&4U[X86KOXUL(]X^C A2K5%'9[MN] M%6--21-M3.0L/FQ[M^P=VY@3KF]D2Q/D)
(+_F=E_1JU5OEZWM2JE//9O[+'' M/<]_=[GGO./9_G^3S/ M/?=SKHJ"(QGC,G=Q- B$R_@\H6(NA'%/'0MJ'I?7UR8BEMLA[9W+B]8,D",, MIV-TZ@US#BKL+RXBJ_0'@?
3*2F7O3>SH7_BM%"%I&*9BS.Y>95A990.C%!//&E M.6>G_V3:O"ERN'&W*4E^6#%3@U-DPYCG%Q;(A'5BA?R"= W,WJZFXH>ILVH] ME&]?@YS%)H@I])5-*4AZ+ZY6/U5-3?
TV+HC!N?\9L%ZY*7,FOXI_5< OA6UJ0[B MH4PK>3=75>T,PBF](; MA12M#ZIT0W7RJL) ,?*I<@&[]"2!TQRM.M:2\'L M9T+>,8&T*IT]5SI7=U/Q6)#*O>X]"61>5=&,VS"J^,?
C3D&2/QR\)I#R3UIJ M@!#7:<$;'B%..SDUE'E2.\=7%5F&9K@P@S>6"A@MW($Z)[8^51;=9!4=*[H M@Z,J>#_?3EY,,/HY5S7C(2\P7(V187ZM9/8:_^?1L9K3ADI=&1\5OKJ\TOW
M"%!?W&Q]?F0ZYB&YV^""J^PI]<<66=I[WK:RWAF$@[C PH-\&KUB=@:R&$1/ M766_/[Y;96I7UY#^+M9;E#[SV4X,C+9U?&BY(S;]W,CI707+E\&;3T0).:*=
M[1I:DGNRO^/JGTGL.SA6U\]J^6E.;2WE;/Q0]FSMB;I@AOYMI7DCCY35=%#= M#IZ!ZT47>2.I.;\|'G\|);N_T/R1A':FT9?(?D^<"_:(9R,\/J M2NBKUKJ8)>EC:6K*4W1-
2F41;=C5%E"='>(LSG$M4/.OV4O?K?)4%$P_C/X: MNOW=!F%YURL)_KZIF;!_0[2O+NLN<3E/-SFGSG9V\ C0T/@)&R,C5;]I:DJ? MJ"V98F+OCOCY>CZH.V]_WG9 X*
MPF57MU<_)2 MXIL.WAI@JUW14&(VH:)PR)T&Y?5Y2BR.?3<[1R%Z9+;+D66G=).6-/$6DE^B M_W&WXL\"F7W0ZSOQRYO$'W6HR#BFC0[-F-_91R)]-B^Y?-4^&QI3[15'[N^P
M9!\&D)++\BY@GM\A0QLGD(F:#PIC*KX.;XEYH M:ISA:2GY(T"P.T=N'J:6[92:)"=AA[[OVG-8.NF$C/C3- 6]YH9'AD0ZB9; MOX0AY!80N#(-
]!*3IGUY1<$"E+4\LYX^SP>R*5!*8VT?!S&L&0]LT4Q^MXVP'C/_M4, !8RB9F5TUTZ)9]VC23JV$ BF!VY6G7IH>XAP$KU7734$Y4FXF"NR<+;,; M2]N#'6=-7-
"/X;,^VVAHCU[4I,1L$WDWU@N/WU=]AW"7R>-X#*F['R8I9I+N ML^(IJ'IU-U\2D9V8OWF.7@%Y<;@NI?W;"-/NQ1=496=EMO):676YB1\A
MT3M@Q+C859\2^D06TS$KGL_A12ZFP[IJ8IQJ>K "4-HP4!,>AM(N"@CR+)VS M%D[V_R<[U"MZ_-J:XI"P?ZO)>*QDL@ZV&N/+6)[L/@*PM>WE!'$2:H-".*/_
M5=6<"N(W6K'GD51"27[X&!'Y9;WV]CR:V);[2>T'=;;VMKL;&(#1 MP(XS3*!Y^SY?N(Q/NUQ[OLFX047$N4]>^\KR1*^$4#_"WD:=9\+[:QLX=Y.#
MHM8[V'U%5XQ9"SFP#V,O7:4=+;"HY"X\3_E^&Q)[]^IR#SP]P\QJYH&+.AD[L3T6(K;S9^TN,SB]B9MHDN8)N)4,[M&JROC-$NO'L5XT1CPV=8I(M_92RKY6PYY1\
[=RJ\G1_=39U[D_G4+X<6[_Q- M#57\,7MOV\KOH7I;3]J,?K_F+>;I6Z!X+G5JJI1#PBB4Q+@LI7F1\;TB3FE1H<& M4+RK-NRLZ;LYI\&TZZ5PNB-
,N[;$T1RE[)&;8A"!EOZGYF(/=-EEXXDE%XRA MN&!,/#Z1T1FSBD<4**XDV60\L-_O%U9XO>><9>J4<3\ RU M&GSOM*RJT>-YIN>P^+,65V4HE3 "GDPCRE!^*I/N
)6*GN$VWJLI^0W-JAK, MQ,0F?[XZZRCQ>U.%84?ND6B,^O6')?9W[GD>..S@H;7\%@0RO_'#575=@+>I ME9?;JCS>2P$=NM93*D9*!8@GJI%:*X MB7PI2XF+>E%]8._[VI-
U5]Q[%M3*$0*/S'P7 I*<;IVK^0@'^NM)L$",@#C M6UZC0=<(C1,/C3>=&Y\T.HUG%E$<'X0$6WKYN> -8M@OG_$0-S[1&D8[B3
MZCFCFZM^/"85.C%5E5Z/!F;Y+=:%X;&A<)5/;-\'LEPH^'<9BI>2S]X5E["2 MQ7]MD&%G69*/HP54$)$G/Q($%79SFF)6=(6KA,WJG[1RC[=N'UV2O]$D5:4U=8IUB'_08XY;

M4JJ;WC$W/H3&I__IS\(!,'-F"_-3]J1LXV0#]Q?D"8Q.K5O_Q$(6PE\YU6/A -NLN M1B\!MV=,?#ET0BX_NG $\$%7>B1Z-Q(08;#%I*OFMJ3TC0Y\#:[U 7]B_="#
MP!H0,Z1SC(GP*N!*9-EH98QK 5-/O@BSU9E$LE4^_![NI#+GZ^XN\AD 9UD> MY.W^!#+C::)%G@%%IL=A0>IWU)8*)11L[_"KZKJJM^.IA(7T,PJ 5X[-%&ZM
MG>)XNGXO3*BXD?F,"[=)&\&H4Q/M38\-#"&S#+Y6%KN+X*;MF[A.F;58Q$UX M>>*&$]2?>!S0(E>E=1EF2W, 9@D#=&?2X,GA>7I-C!;"-K[K[^=N%/4CY"(8 M8>5-
/M=&:/R82$VZF L6A%QNH72H#B6,8GV20107=./MD0:5\Q4OA'3"1)B@SCE]V M.E;^"-%Q__3DM B:*J352L70[CE9C4C2NV^*%:)
M,*9X]Q[J,8*3W_.=HN^H4R^#++6MQOS/3G054BWX1J%2;)"C;N-7QK)36ZDY-LEG4 5=WVP M>CPV-]@%\A PK]P64DY)+*TDO3W9KL<((0Z%63$116AO:X9WPLD"ZE"
(0YU> M<;/485;9NIT:=>CV]A?X&-4]ZX5ENX.WFT?=G,;S'G9*."A\L&4B8K&&#YUV M'S_J^Y)05?Y(9P]2O?YT:6@OT0BD^VUV?OE[F]^NU]3I*J,]QKI=K8'2O4 M386I:
(49FMJ-LBS8%66,%J!WL@EG\6[GZ/D5#F&5*&R""[G1HSO!1&>G7)6DBCMG$Z=9Z8 MYJ9$_[U7QMAZ1]^_-;Z!I4K4D>O?L-3@89X5/#\&IM>T((6)RW$TY[KUF.27
M.P83(4FWFGA>G CHD:D=3E*@WVXL6 V>X\^&"C,1^\ [N'M?=R^ZCWFYFJ__M\21D!S9EK^+=I#85S++D'$V>8PKW%:"(*5$LH9/C#%ZO1^4[W/0&?]_0:]=*
M"UMQ]N*5'[#\EN\D:+R$Q2=7]]M'@*A4HLQ]^GRLUC,=A^WJPJ_*[=T59GZ? M?Y]<0'DG+6UXWM\.OG"P?NYZVI1 M*+5?*-ZU%H5G>?
QG77M'UQ&\W>OV=M@V;1URVPM+%6?W/R'^L5,+J3>VLTU. M[$F),&0/\$;G&Z-8UVD!5!7I24C3V"ZOZ75K$V M0=U&PK;K?1'D$4#-GZ9&T2#!^(*&O+NR-ZMQ-!E1G[GP-
IT]VZB]E%EFN(J> MU2"C:U)(,T!K!NG#'>R2^TUWZIK,G>.21KOO%3!KRDD%/BUY:=0VD!M#^EWA M]>.$FN+R MIN' NN&9;<-0N+C?X+-%Y PT3LO?10NV%WA,GG[L,Y
AP[L/ 0R,F,- M8/#B3L7XH(HIE+-K4T-CZM[P8+2NDU)H0EBJ\@W0 V4=#6]96IM\'(#* M+3 MNN>X1P)SM50Z"(IDE)^6PZ[UW0M%'Q'[T>G5J@.7+CAZ: RE293V)+SE_(.(
M87S?2%^HB7&[,*(%6=:VTQ./H?BTA&<6F[+Y_OO%9.;9J]F>ZN_?'4K,_)L$ M<(_GYLT 3\98&O27Q-
CZS*YL,"'<=DG&^YF>D$QF,+%&".Z"S(V%5:YFMY$B,!K^%3XVW4BA<_U?C$WJ" DE9SVJ[)%:'L4)7A29 M'KTFF9ED),Q4I#V94DS R+UE-OC&Y]A.:O:IW>!DM)9D5S4&?
_VBMRG].@-V MVD"H>/VO:!E\X2<_9=V)M[9N3.W!V()5_8\GE<6@$.XW:8@F2M09=;&E25%>S0W#UB">]4OHWZY,FYJX,.L:1Q$Y?Z4F+Z =/S J?
MZ&1B%Z#=*.XU2GO^>XPAO3K1O;)SS_7F)'14Y6W<7\G+VROWKX%O:?!6I>S(M.-46L*3H0-R#VF0(W1BGV5=Y.L=RXU<\.F.FLNK*FZZW4[&N2V*]XO%!X$FX M&
<"^J3%NG5LV3S-#7+B)!]M=_?R=:Y2A88GX5Q,C07^Z)!,G?"S=)UHUL60 M +&DT%^&\G-#R]>>B&2#[W8;+/R'X.\$[>P K.I)4E2S%E!\<(KF9%DIL,0) M+LJ8;AL3\
<@MN'_:XVZ,:4J3L(LT9^!3K\@2'V3H06X)9>T(@&Q"?"Q LA&_M?_ET,GTOHKGO3H;!OWSHJDL7V'$$IB)]C]2EAXO:9'%1WQBHE'Y1K0G4K0\+ MJFUY(RQO)LL;XD1
J$#O'PY$;NI, M; AK:@S@ V-,9"_U1-:B%VSS^3$&I)JH5BTUG*;:F=6_:KAE06[-7+TNI3 + M/G59=?DH_8CO26&3$#- .*_P=]1?YGH^D#IH ;2P(.S!YL?[O@> 4)^WA P
MD2X51O9R>CJR1)AA)6ZP60J:IUNTT7XGOJ*9.KJ9LN4E!*99B9UW[:FU.+^8 MUJ[E5\X;HFG#)2+360-P/@8VKV7*=/L8W"+N?FHQ:SK\^G!P:1:3WW$N=_K[
ML#*IN73+B)MET$3^!1)OY:3&5F*,-E63$>>3?4?AU0Y7$4$78ZP\[0NJHI!XCP-YZNT_)_[[MD>V)'JHKGV/U4*6#88V+K.>1$8)5%*TT((NO2VU^;N;L2>/@H\95/[G]V/!B
M++VFBXS1([?RE/MD&,G1VQ)S&^+6*,1"^\O]DJ??JS#J-L"^]WY?XV #5/?& M ;YOLGBH'XUYYWU$#Z7']".H"<^/8P5UL4@_CJF=J!1."O6W]D;D1\6K0W?H MPUT=G&CP=#X?
4__Z2/C@MA77GELF9^/K84G_CZI$$ 1\1TZAO/V!D ?PQ/7CC@KE]5]B++XY%7V,\$IZ9K.)G5\@:M90 E<5%OG+,6L!#PQ40:JJO1XL\!Y35Y3F7AO*Y'$GMU7S[180.KW MIC)
[R9WA,@2&+S$AFZ5WGSM\.1,A]%AH*H;GW,*,5C8AHL+3E>C-KQJ=<;B MVD4)SE-SM.6'H\C74"42&*I -?+R61W]D!^.0HE4"G1RP(752V\D M:9TN?
L/@.L:UZ/:8TF8DSO>$2;*?-=TS+_F-8A4XB#>R?KRF%VT!#4,O- M:%9S+D_QY+GH4YW@)#AEL@O&SDSEB+2G>^-V+=W;D7<4VL;>9MDQDIP63IK& M6OU0G#-
JF#SF;:7Q&98,BK9(*VU5?$>B17L'5%D4=ZE!#!"@? -55IV\W-5E MV^L+I]^]90DR0ZBVSWWR3M![7Q&VP1_B>:4I)T %?V(&:D^>;E8^M7K;0FMF M])I89)?$:?A?
O[R6\WG*FLT*V5WC3A;+3I99WQBJEQ.:=95>:!!M)PZET/=Z M*&^_:B7S^%"J"Y8.\C=#*!@-ZV7?+(.VC<+-Z8#'35_4#0H*"$^=+K"?8VD4
M])]/W2R:TE_=@%E[$4Q\W_2,"G&3MH8SMO)5C>P\5RUKSC%0&VD+6"T0'?V M[IA652;N\+/F 1\)0I8EO$2N[- 2O9RA#84/;21[TLH%+]MS1OP^?8']=0X5
M&UFC;/;Z4'!D!2_:J&TR9ZTMFN \HQL6$YS>V^]JF_OTJHV#X,46Q:YA3F9 M#QF=;$D/CRQBOD $X3/MZLBRT9L+MF8.V;8VRVS'7>8VP$QLP=[Y6+KT2-U8
M;B;.:B*PZEZWA&I)T0][GI"R*3W7>6RF\&E*?@Q2B&2OCWSW6_'?(S M^?1G@W<-A*CCK9,=2VJ/6ZR;TN[\:<06:@\.[&#FC4)76O@W5#1_1#IJBW9,
MR\],)9KVP^I/\7"IA[Z9Q3_F;=3M^Z)T,PZPL!E^DJ5;2^\MH^; <(>B!/I* MV:5A;*'9^VF5HIFXSY^WNX0\$DY?Y(R0+35\Z8<.^70(HC^]+AU)W52[D20V
M)Y9I71LW(V]0I50>=>9/< M.)(O^/_[%-A^]FRKS0)5/,"K;6:>I:X:[:A*6BEK^HV5K87AS&1W9#";9*2D M_O0+@&0<&1$, $R:\RZ2ZD4"7?_@>YP '[\R__^]K "3[QNRFK]KW*?
PS^ M!/B:5JQRO0?M/0=_K>J_ET\8?%KA5E3U X3_IE][73U^K\N[^Q9$090,CPW_6O^E MP%$FDH+#E$8A1%F.8)[A C*69"2(.>8A6]S])8Q1(G(J'R.80)2C%)*"QS 3
M89I14:1J"#7HJES__2_J/P0W'$CQUHW^Z[_^Z;YM'__RTT]?OW[]\1NI5S]6 M]=U/41#$/PU/_ZE__-O1\U]C_718%,5/^E^WCS;EJ0?EL.%/_^>7#U_H/7_ML%PW+5Y31:
I_]+H7WZH*&XUZA?Y F>?4'^#PV-0_0J&$8S#'[\U[$__]C\ MZ."HJQ7_S 50?_[V^?U9DL5/ZHF?UOQ.S>TG7I<5^]+BNOV "5])[O5H[?=' M_J]_:LJ'QQ4??G=?#3,[Q'YFJ6NP_J[9K-
]>UN25W-^O0<^_HLJA:O9O@L M=F3V6%ZI7WR0/_5DU$ CQE33Z4WW'JO\6\O7C'?6\F!H4+)__9/\:=D^;)KE M;U\H7ZTV*US_M:SYBC?-QT=>:PO>W-!_;,JF5#__PA\(KY(&Y"?
[M2_Y&O[V96!,4W$5UM4+@K6Z&J<=(V"/$_![Q\O_ M-QEJK/?9]+^_$'H'/$R XEGP*GI ;*6\KJI^+G]%KY"_LV_J?6F_(A1&G?_U M/QU&_.EHXF_J00!.RU]7#(U\WFLQ-
71*E6]X^"'S2-HJS^; MF:;))VO<_/^1IL!NL=#L0,T/V.<9[#$-R'>P_US/.-"<+T#/.QB8!_O< \7^ M]19R+H!W_F(C$=;H"MP0#7'/PT_*T/[$5VTS_$:;7FUV)V=S%B,]%]B#29^-
MGML"<,/^MFE:1:RYK3YS!5ZYXG*#^WY-JP?^H6KD[U_CYOY373V5TI]_]?TW MR>#[=;\FK>]N:%L^R16)-S>D:6M,VV61TI#+28$L2+#TTCF!F D&LSS 5*28 ML10MGWA-
*E/S/P6;-G9GGUEC\]/'M#3VH![8!FO>@E(SKGZO_D8EZ^"QYUV9 MI&K@&^ MXW:KQ20S:[92O/1LV:T2SZ9IRR^0#(..8_"#XOG/ZI\5V^#3WDS] MH%B7T_EGL.4>[-@'OP\"G-
^'6"\44^+K:9&8A,59%X@I07Z^.$Q*RVUA^,P? MNT6H^2@^5.N[6UX_O.&D7:(XC#DCH73EXQ2BO,A@420(4L01I6F,25 LC\X= M+]J,<_2,]-[L4'7$!NRH@TJ E:0/I;?_)CDP,
[LGL7-S'1>!8.3^3L47=&$ MBBAX,R:ZMI;0==S5^ M^,P?<+E6)F/3WE=U^4_.=L_5 M(K8D+.!IE ?8Y.V5CO)1#/?%Z M>Q;
8YP&29C"%!=":EF60!*S%,8K_;_^Q*9_P2KGQG[DS\%P5?_#3K*EO9.<+;HSV+?[4[KC'72/J)E\]LO# M-SJAP" 5^&&0Z\|+L!4-#++IFS[02>?
1/WF16?'E_KC)7K/V6;%U='JP,#>/9'F$ PL M6E_QN6!NMEY,C*2=T>^863S';;$%[OM"W?2X MM[P"(4\&V(6#6:WH%1]-X77#.5X>-YK[D?Q?LVX*-
=E*RD^J4NW5GZ=JJDL2<1S$<0Y)F.<0)2R'.$@8#!**B@0+$B-J=6!N17Y&*[9C!VI^P(ZA M(6"Y4SO+XRI+O U/RB=#T;IEQ+YV4O'L%5_+']I/\EM\^^V1JQ.H=QNY#^/#
M/W013?_%<=W#6#(+;'N[;>>&V2 Z=#W:W;-$9X+?+)O4#V&AZZ94DYLLW M]8/%00*JIR$=UI;_P&_7^'55/U9=OFN?:!T(5H0IRV">!!E$+%>1)G+UB-(,
M8Q(1EN6A\9IQFL;$:\%_8""I@CVR%I;H#"H&!OUZ6>T,];&8+EGX9^2UL*C7 MR^UF*2VFV<[BC0LT:LG.O#J?A1KG_<#R7'C4/F+MML9J(_GE^P.I5LN0I!E/
M&8>4)6%_2)]%,:2Q-"$B2@M"C [ICT:>V'KTM$!'S#QH[5#Z<7MQE4QV5L)0 M'*N0M9.L.X6L'8XT6\C:20'V0]9./^"PR'[!*ZXOT BF?Y>CKANL3QQ_W2AE
M^R@^R^7]*UY]U"G&S1)C&J(LI) C02$BZK!9)#DD2!0\(P1'@7G)'3O:$ZM5 M1U2=C]0=65]VM;9L0338,V>#B(]+55\@"TC8(^3!=@AUW,#/DZ-G,7J/QV" M;EZ!7R3M'
.MZ0!385(&!0XB""B@4*G3W;Y7\&WB2'*AS!<<['-PS8[])X',SB)W+(".![!C8@%V..[X\'>T M;RVZI]-\<[JS'N!;P_'\S-Y^ I+R9]XW9J?&9Q\<;J/^NO32U!N6:@U_??
O1T,L^%FE<^Z^2QD[I!T$NJ[KQ5W^6 M^Y%# /E.OPY1MEM^CD>:Y>,_*\#PS9]_P-']'"J*\?JH/QT@;);_*T_[G\G M.=W_%W4GL&[XDL4ICC"1;FF64(@"5D!".8-^]:K[2A?
O;"C0J$QX274^0[O%FZ<'ZF1]#]W9VU"U/(TZ5:-P5S^NN M(]G2!O<+CRS_VP]2\SK-7((\|:[^CNY:C>'BHUKH:QIM25>M: M,Y6-I9EYP^D*JU@SE@0A"PI5%3<.5(!?!O,B%+!
(4DP%"G$1"+L2%9>)3FP3 M.Q8ZX[< ;. "L)X\^$'N[7_[\D;5P06-8LQR2V\$K)FY\PV7G3'KD?K2(;5E M0$?M=<5HY6][+GQ6PS"7V5N%# .2,U?-, ?AN)*&Q;MNMN/GJF)?
R]7J9GV4 M1S#\TZ=J5=+O2UX@GE,40Q2K(\&T(#"G&8=IG% 6$!8BD=H8$&/*$UN1@9B= M:3#'S;6JOJH66>^J^DVU(:W8K&XH566WFL^<\O))I2>]WM2U]**7
MC(LP*Y((,JP*-W.,84%$:6=X2@+*,VST+)PLPU]&V5RJ\@\<*-K>U!IK^7& M;55)V&V+*UO!:F9S)H/*SNX,),&.Y@(< O>Z TZ5I5V GB&/U8U='3% MVG7UR
L[:"%TIMB=SY,K%K(;I2JB>FZAKAW.X*WU7KI5-U($?P[&I MR&B1(A[!(")1$6L#FAP*'=:89R&88J2%)F463M'P,J\V!="TZW]@-!T5:SE M2E>:X1UMBXO54]",&PX? MM9A)
[84!7FK1Z.KQ36[>;84FB[V^,1B4;O MCD^]-]_-\0C7!_?&8\|YUV=X5F;KV*E:BI2F(D$"8ISF$$DG!Q882[\F%#F* M8\(X3AP:)YC0-OHKA,JY.T)M[::-K_"W34@28/V(8#
MQ8#%JGP!+P,OQ!*=NI_"H W/0 NT6T7D+!P5?PAXN:UC"'CR7C9DL!\Z-X2N.5]OZ8(A^__(5/_8?G\"<%#@I(*0R[NRR+KZOD M8P+S7AR?%?
#HFOC\DXZ!>KA6#52V=\W=Q="NI&N1QW(CD7$8LUBJH/0B(,Y2 M!(,\2G&6!RP21AEZAO0FUL>!^BX8PC)L[@):9KKI$0,[13T6?YX+7D.!?86N M7:
V;TR:F>A'P6:&KSEL%7Y;XX>J;E6SI/TJ2RV1B6K#=N69LD"BE"0)Q#%N8K237*8%R* $&70XH; S*QUQ4*U!>\]!V3$-6,\U4%^%;O:@NR"^??]I[Q##)JO5 M_\P9['-
>9C:JZ#G%0S,ZDB7LS?-O%F ?A+U9'T9)NOS'V2B++9A+SIA M;CNW%YHXN[W?9+B.;A?]4YUOASD98@>;TNFHN)[7J^SBJO[^W#F,251P7*0P
M3E,,4:X"H(H@A2+*TZ3.FM[UY?*OW8S5=>*, QS-.80EXD:8ZS(A#<*N?I:HZF7H4E M:]HAEKZNJO(@/_F]AH,Z3PILUF7;Z,PHG1'56*9$73\I9@O[K%#;69JN@WO'
M&^B8ZYO[+;KSL\/V@-WCFL<%D%RJR=GCTW-'_<*Q(*^_=\D!A'"XS)?8&@ITB[\F_1QC\/LG! M@I&,GE1ZG-:L:FTD]G/5-GO)L8TM7K,^B"..$AID(H$QXRF4:HTA"4/YUQ@1
M@K(TH=2JL,UNZ(D55Q&R;"2[D]I,)=UDL=,_16."2)5CUGWU8]T-/&^;U2.! MCKJG'C]A?Q2G?>';!YV(\Z%<_)L)TVC NT?,HT_Z!#P\-=[R:*Z?K]9LX_M/:_["CZ?^1-?
M;WAOFW":9G)_Q&!&5&8H%1'$@F#(Y:).*&(YX5QB+01R8DM]98'?8-:*2Y MT[$!ZHX/FSMM,Q3'578:;.QT^! 6S0#H.0]"RYAU&;P6%SC>X?)[6K> "Y/ M]^M6 H_>F9N---
\]N)5D!W?;=F\Z;CJ'/,Z]*_#NV.H3;MHW&W[SK6R6 >5) M'I$"A@DATF%-*,0)#F%$,$X"@3 +K1+GC:A.O0GM>,"KH7%VQP!0'.C,@=\5 M$Y:G2F9P&FY.?8-DN4E]CL^-
/GRZ@(K]]M1&2E_;5".:\VY7;6 XVK9:O6QG M*)JZ/5%6G/.]<@\H"(.,D0 &/(TA(GD.\=RF880#6N^7X!L%-W>]F-5=U![3C,)0M39#F(<0LS2'B=1]%(DPBLQV13Z8 MF5CUO]!
[SE14227 -0&I^C=J1A]U0,K[==/BU4K_K-I=VH<4>YE(,X=CKNEQ M\D/TO9=!V3#PNV9LFB]'PA-4$_,FI47*R_F"MI8M3'G,1W/\;DDQ/M"0>L[
M7>OC0XE)N9)6O"\@KE)C;X0T0Y^KE1SJ3G6R?5<^\64:8CQ/L,#3+YN0*YA9=X[$P^@'=VR M^!C3S=I]4HY0M;YIMU>C)^Y(AX3],!2BX)2&A80I93 /(MR2&B09*H0?
Y<'03W9))L*,]J@1P@ M>6YP7(9PN)M[5?JJ9]E$O:X6V)2 M$$I9 EA2J.&*2P)Q(?RF5?^=Y M0%*,C,K07Z0TN>WH:+I/)E*.WC>.#C#?-:.)' >WBT8O.!AUM1%_K>OIWJE:-6_P
[[CC8[K MX$Q7PM,?PTJO)LLP$G&&I,_(5,P%0IA)=S&CD*(<$4J#B#.C#;$]Z8G-_LW= M7:VK28!R1]BA3*X=G 8&;C*0+'>[ZJQNCX\%Z#D!/2L+L,=,YTM.!IN%59P,
M/CWZS9;^NR_20_FGO< M\!MIBC2!W@E(61ADL32Z><(Y1"R,(&$YA4G,2)SB@@AD7A#4A.+$MK9C 4@> M@&("#%R +1L6EL,(00,[ZQL7._-Z&1(7U](((&PMCZALC-
QMZQ>=C9S%MQ!TU ME$8#S60Z,(M6+SKVBN&"US5GM_A;UP1+_M#=&+W&=?U=5+4RPLVRB'*: M8X(ACH,,HCR+8$$PAA0SEHLTQTF<6_6&,:,[=9 ;ETCAKM-
;TRIO5#46[MI3 M65Y FP)I=F Y 3QV!G)@0'?U'3K?J9_[N^0#-CQV?[&3VU>W%T.J\W9WL8/B MJ)N+Y>MNYJ/?%G?]?-=MC6G[U[*]?[UIVNI!FB[2Z-\M14(1RG(,0YU D$IO
MBL1%"%DJ=[@8QU20R,9\&-*=V'P,9RZZNMK !_@J&0$#)^#W@1?+4%E39,WL MR01XV=D33U!9&Q1+P3T9%%.JLQH42RB>&Q3;UQTO5.57LQ<0RA(6!3DI8$I# MHEI %;!
(X@P6(2:,X32)"ZM4T,/AI[[:4!%M5_27>X:%F::[2VBGT!;"V=]: MGI3!U\7DX>#SWCV>%.SH>O'T4VX*I3-C.@_@5\EDWQ@U$EE!4)C"!-,(HDB'
MK@8YE'X\CO(\)7EH%;IZDLK$ZM7E6V%-U$ZQ3F,29@%)2")]E#1!$(F8P8)G M,8QPR&F8QG'(Q'+-VZD1V19;;E\6#R:R(.)"0('4W4,:<[GYRP4L:%[(+1^+ M>4SL>A)?
_94X79[ZQL7,#E\MJYTY[H0<-FH[BOZ,\JA GFSS:1JSFNA1,9]; MZO&'70-H<<.;K7]/68[#(BI@2/-,6FJ*8"YP!H,TR1B+!1 SV#PDSQW
6TTSASV1PB2T^)X"U6]&#PF:,_3PEV',]Y\BG'ZIFJO!R1 M [+7U8.Z7=:'WWM545]]WSW2!XOJBZU'^/3\#)33/["/B:_7?Z LR6K/\>LVJW/&J&X2O%,=B7 MZJ @-?
D.]I_K11N*Q';2@3WQ^AH;K100]!*.?BU;.3U6EWWQN?)5EO;E!)FW MGNV+3]A1(=R7Y\BEBVZ41LGS]I;1T HU29(\B+,0QC06$)$(09P1#B..>)"E
M>5+DH7D3W3%2$_LBT8^2]LD>NI%5#]U1M,:7!;\8V)GM4^*_Z<5WZJ [BH-- M UU?>+@%P8SAXJM_KHF$X^US1T>8L7NNB22'S7.-WG"NX52V_$/YI$()6SFI
M)5GQ[M#F9]6"=HD"A&E $"PRQ"!B601QP6*(HS".<%(486'5QO,2P8DMF*8! M;AY4/0;K\DSC2)FYLS[EM[->'66H28,=[>VYJ";OM3B3D:#^ZC*-DYN[)).1 M\">J,9F]YWB!W.?
[OJOJ#](56GWA,;OJ"F@O48[R'!41)!E'$!6,J!L>#DF0 M<,*2D$B-M[I-/D]K\H-520XT6WI Y:A8WBZ/ &6FYY[$MU/Q@:@N;-+!L$?7
MXQWT9>%\74B/4)KW=OJRR$=7U0:O.%9F6K;5AJ*+YQNZK(M>;,7#H&S M@+*
(89@7N6IJ)*0R8RJ@$"E+&2%YF"56U9VZ&X*T0G*JQWZ]I]N!"Y797>L,MP>)CB,BSC!,,W"%")2I!#+7\ 8 M)WD&N#YADF3W;/%U>SFD?/4#ZWHKZ'=SGAC8,@Z
YAM!WG;'<6@\)M]*+0YYS3!SN38 MUS,B=D;K$(R>@6>@.)T"FZ!C+9H?HWR1,491A&2:RC: .81RB# ANH>!.XP&/0ZN&-S-8/[*V]>XN?]45T^EI/OJ^V^-HKXMS'FC_%M].+#$
M>2&* B4P9Q&#**,AS*7_"Q-$(HR#-& L7[:JZIF9530G;67ZM@R81['Q%E#) M"7CL65$Q3M6V9"W>\F%G_2R@-3-QTP!F9\<45HH)\&D/JQ\4(Z!<_WFOT._- M9=2LC9H]
)XLEP7A6.R>RFZ&6.W-P!< M;RB"EO'W1UB8V8RK)+0S"?O"35"&^ZPDOF*YC\:?-\3ZG'A'D<]G'W0XKM9U M 7'#WZ]OJZ^_DA6Y5UW0KY?H^*7BI6BI-VA8L"2(NS
(9Q)"!*54UH%A'I M!> D)6D6A0DS/KRVIS^QA@X,R54,:)9 M>.IJ[Q"A\HK#WML61SD.F!N<.@] M+9)VEN 8Q#UVP+N#\C6_S :BQ=GXM&"ZG91[!]7N]-P=DM&S=
(=AYSM9=Y?Y MX)S]BF$4BL^N_=(K*Q+:AISE8!LO3G=.XF)F!JZ6U4_E!T)[> M KSV7<]F5"!?H=TG:*;;&J^;KE:I3F<-EW'*4UK(O9D0 96*FB&IJ$3(31N-,RIHF@BK*W-K#B96
M8MW]ZTEW_ZJ$WI+INO>M^G"E9UJVZ-LIO:38F=G$@96P!XO"W# #=AC9]$5 M"_!G,)RA\&1,[.G/:FB1UZ?> M("BJX+9\4'<4'6DS8S$F\;@Y\"2LI=M_+"?
XW6OC:@.Q3BAOP^F/=]733_+M M7F\IVZGKV)BS**2!4(/*F3SJW%= *C%[Q=?RAU97-.7M)UZ7%2MI_]O75=,N MTX2D092'D!0(0T1H#O-
""$A(D9",A'D8,YM($%/",\2!*"=*+4JDHVK=3\ , M0+-U? I8[+2YYP#TQ(#B80$43@,;VW]2C(?NFKU?_;:7, * W_=! MP J,$_T%[-ZW7YSE0J^*?
=W4]:OO[]=,MZDW79E/O3OQLMR3W"]PU2Q4:(&D M7SZ5;(-7YLOT2=DOK]'7BFVGT@82RP5;\>!IK1X3SVFA/CG@;*OTF#C[2_3H M;V&D:B'[?5,'O-3LT9+Y=OUVW9?I>
[Z(=J_:65+KTN*M=\W+1-BW49 MS:6@ <[C.(%^"'<@T:_>OSOJ4+F./:[Q\B.^4W1.=Z4V GZ,BJ+0?JC(#\8:?[AL// MHOIVH@Z:;_G6->(WO^&>N&:,I)D/,!T^ M=E:AYP-H6@LPL
)Z7L"6F>X)H-CQG5AFBX+7##)CXB^0*F8+S.F<,.M1[#?J M[[O3^7Z;\JE:E;3DS:>ZHA_*-7_?\H=+OK'A*-,I0D\<#%O:@;QN#:IXX&RC MELK?%2] ,^-
I3VLAMM,6UV3\V7:\%L+N;X!M7G-;+W]K^$?QMFG+!]QRN?W- MA?1_"PJY=($A(B2#!2<8QC$C-,U8EJ96[6X/AY]XO9/$U,7REIS=>O<,";/U MS%T^.S5]+MJB4]3OX/?
^3Z_70^/2>5J'G@T^ZSIS6K#GZ\B9IQQN6]G?;BM5 M_SFH36^8MU[9^I[5?:W39\@)?DL[M1 M/2&,VS7J_D#SW9V>8/_@PO34OSL&.S-6*OCQZA,NV?
OU;_Q8MGBUMR]O*+@Z,:CS'-QM+Z"F:^3'#>*&9C (["E\W?M%\; M]XY^5.$.N4W[;KE2GA]A8HVV64ALY+Z\;/H1V4YE]X^2!Z+3K:67)71:64>&
MG6V=O2S:_JIK\+13#BE3<0SG"M+OA1K>5O_.5^Q=57_!*[Z,D[! .<]AEA4(MHB24^T.*,HAI3%&:Y)B'R7*M6_&P6^-\4B=>C+[T;4_A9QP9?_5?'CE578> MW&7IS
/0[OA1WN2]Y$C79&\D3U;)D&XS,&X<)@?4\9!I8 BNSK6HN#V$]=\' M6+_, ZM5HNGD\+IFFTX$LVW6Z57X7$@]=1M[SOS3JZ1_EH1ZW5B.(:QE\UA)
M:_9S76T>=>FT;8ZKCO80 ;QQ59_5?=U[,Q/@L;,8;E28#L;8BNKM5\R(HTG7^04 MA5G]CQ$1G_L<8X^Z!NA^><"KU9#SND0\#&(>!9#&(8$H)@QB(D*YLT!)'J,B
M,8R[/S/^Q*K7!YEJDF"@:1MD>PC(N-)Y$--.X>PD= B:/2G'%5&RA^/-'!9[M4ICC.-C3C]D[[]^K+WS%J72"?N&XV=3L*@IVQ]AW)2
M[LN^\+4BVVF.J[16_NB82$XNY\D!9_,JQ\39=QQ'GW,L8*L"T@EN.-O?1.QE M^KWZOGND;P.J4\G?_F,C5?K]6J6UZ(Q 7:3A5FYQ/C[JPG';?<_[=5N7<@M#
M]6YG6U":13B7+&'(&8T@$CB&!<]3*%33@"#DA71%K0KEOI0D$YL/S3347#^[M?]R)H(Q]Y_KQ0-:O@7H) 1[(G9%4T KA02]E NPVZEN!>UWJ*[- E_NZS)S MXO];?#-V]K?
[#%X9?BZO7NISL:^M_-)3Y:N&\XO),6^MZ)>>KJ.:U"_.D$/< MPCOY?J4R1O&:O7W_:6B[^_GO/?GHI'("$_2%/(\81"1,(R:?5UBW5% MN;,#3'UHWM$%BO#"]J+NO-
27#R&\"&QY:+XG:U^?QF_>D)%<;O5JSHXZ7]&: M2X(=5*ZY^+"#_-+N2X?-@\Z=;5WR)IWN%QQIJ)^]*\)IG_?.ZQO;J5GQK&0 MBK$,:"I8FL8P%%&H6@]F,"=9"$64YCA-
1,YP8>P+7<7*U"K]K 4(>.P9U,V) MVRT;%HO[=<@;>$FSX6EG,7JV^B3X@;$%Z%C308-@RQS8YT[:TOF!MG"J9@/<
MS<>:&'@[I\L+5J,^V'44YG/)O"!QX*'Y&=%A,>EZB.OFX4PU#X]R]&.6!$/3 M-I&*'!<$YA3G$"&<0$)S"B,6QQD.BP#'YAOG45(3+P::TK97_7Z/^BBWL$OC M:!D8>&\86!Y^GI)[
7I4'+:YXT!8&&!O@+@9V"N!L3.@1K*.&LCQ$>8S@$:2 M'!@XLS</L4B*G"442BX2""2WB\D&&/(PS@* M45:$B%MU21JA-;$)TZ1 ;%F]:00:LZL@3P+;GM*5=7=GL@
=W07HY9^@/:6! MB+Z*+HU0FK?"TF61C\HI&;QRQ5W[J\M7$*^>7T%\V)97(A$/4DH1#'A"(2I" M#G$2))!A5$1$L A'H?6E^54L_=%OO\U*.4TU7Q;7T+/-PLSWR9YK:?G'S.?%
M[G4,S7]#ZP7 DU>M?D;VU97BIFDV#]UUK6H)_AJOJ,JV*-=WI\O9J]98*L[J M0[6^4V7S/O-V4Z_KKM,Q&58Q'&:I2&,2<:D&986F,1%#HLB%D4>T00)HX*Z MB(.5I [E
^@5G$AE0"UY@.H8TGY"L":G6M;9'B>33,C_4>:(SL3 M?KHEQQ[WX#=MW7?\G^_7L0#;R59B0"4'^-Q/]N?M9"L2?1+VE(T]HF!R1J" M>&;WA1N)3
/^Y08D$]%U+L!*VI;"RNOTK*ETG.73_9&(0359/-WW4L^[=N2U:N-JTD,L2B\.;M M-[K:,,ZZQNH/CYON*/>C>(MK5:JYD29,N\==PL0R0#'/$*(0HR!307T)Q%F4 M0Y)FN,"

(%XA;U9_PPM7$UN53USOXG1(SBS0[T'8F M:Y\]L.,/# P"I6]@CT5=D;=G4CF'W9;_8LU4^]*%/G'S5=W0"T_S%D#T">-1 MC42O@U_?^^)#B4FY*MOOOZU9V5
U.F>2'=XTOI\CJY-2*^N17)DWS%U JP'5A"#D$;RP;4=JA:>R338.1M7.VW_UB MR\D"[/,".F:\FS,G$"9H?G&9]HOUOC"&9:SUA?D@CMZ<\@VU:]B4V^)6)]I M6B0(8A(AB&
(1P3RC$61Q0<.$R9U=9K6S.T5D8N.A28(]FDZ%-$ZB8^@G72FS MI=MC*ZZ]_S(BCR]WY!2)>;V+$2&/G(6Q9YT"@^D]YJO_P.T_=RTSA[N%O3+-
MYN%*=B-.&8"J^0"*D6V/FCU6#JN%NP0T66)G%6(Z%8:N,:4V6'J+'74!X4*P MJ-60*B\O?J,%ESL/?$L@@*)+)8P"S) M,$2"R;6>%+G<0:0)#Q*>9N'L2$ M2%
[I;"BCLT=YOSZQ_J>>O<.GIG--'(&:R(NQY>9%'1Y'Z"[Y1J[#NIG$UW+D MLGV'J=XXO:E4M\!E'$:,AD4!.8HBB'B<05*(H2I)@F&*>YU4G)*2(3&Z^. M)!AH@M\
[JI9[FI/HF%FD:V6V,S/6XEH;CC%Y/%F#DR1F5?$Q(9_K[>BSCN&A M])ZSS8I_%#=4'U\T.HS\0R6-P,V:;=O;?N:4ET\ZS5+]9XD$)DD:20$"E*C6H)7\C%U(&C/55\M5_.UZ!
(:%D#SIO/S=TV =^SU MR;^VT9^.TV%F(&8 V=)5Z=DXBV)S$4;[&,[K0/ 5N.G(Q;S1FM=!=12B>>5P M;A;N4UT^\/YD@>0LS!B-H4AR9;4$@KC(4HA%@%G
@X(0JVOMO;&GOIQ6E.QL MR;[@9O;!41P[G==$)D@T.<&\)UW='WE6_3LATG.=.O6(FY[\7%7L:[E:+<.0 M*0O)_OYT2,$7C%[\JUNN@'!*_4 MQ9PC%)SF" P3XL,LICFH9!
(9$7<0_%VS:8&8B!A#,/;KFO@ M=1B8+1,N4MFM$1>_:NO5X3G/GI:&[;"SK@O/A7F^*!S]NZ/GU-=*^,QUCY#; MZA9_^VO9WM]7*_6MJ4Y8)Y-
NEBE+$IJ("/*8,;6"2*4*62#WBAS%4LDR% F+ M#H;7\F-G@%V[&$IFP-<=-XW*2&CV$@2Q2C:RS$)QGH$PDU!CG*C^&CE$)$&P MX'*CGH=1A
.2%9%9J?]9H+^FLM@WN454K9Y!W7&F&N[)1;1#'C2\;5==MJ#< MP3?Z_G+6>3#TNV= U]))[SA2U=J^@3U6%J=3+@WJ8-K[\U>"XLOY=V5CWIW" ME6
=;2NN'<]MQ=%5;M5X-;]7#:B>^/LUK1[XAZH?N7M1R'9Z))MY.]K%8#U MAG=_;FMPXX2G!9&>.RL2#E%0Y-)]#U)(XY0'(4U2GJ5VNY?KF9I\W]-5RJ;[M/()2,[G0UE :OQ9_L[-
Y'N;"S/K-BZ^='>R /6 .=-R!'Q1_?U[HK$6)KS*4 M4Y0@]X>.)X/H@:%93:,_)\;28\CSU*I\E?^K;W]RE=/_)=JW=XW2\P+FA5(
M^^F1W/UCZ2"F60&5D:0HP!AS\PIDU_,S>7#)F9J5"UV<:JVJM'[G>-I2BD=S M,&XC7P!9.P/I7$11&4X)>,,P,SE[.TFHFIJUJ>P\US:T6HZ9NESI>\C-_E)_FO:)?5W\8CG/D5-
UU^^_"XJKYSKBU'UY6J_SPME/3L(!.KZ$"WSVGJ M*-LIZ'GYS=33B^@.B_'YL_M%C\,$RGI16$^J>I[.K(IZ4=SG:GKY!8<3(N7K MTWO>YPS3)(V*!-
(@R"&*:0SSG$S4SXLP%J<6CD*Y'3_TQ#P=')Q@??0$8/_Y^;;R)[@\V).?^G?7XJ*/ M-:=E-^DYR@H4LA@F<2QUF>8JQ$"D$ <\PG%!2))%=H5 =X-/K,_[I #_INX- M+6.5#I
P6VE=Y;/3[GTJ/LM/'O/NK53DWM SEW4\%NJX!..)9URZF1Y'E7=I M-/_O!J]TCU56ZDEH_BJ=8_Y1B.99GSD1H#C +(*A_%.J6T)A+@H!N6!1E,O? M95%JWN#T6G:F/L_:RWC1'
#%PG#)*9FNGGAMO)GU-_,&"_BLN-INB4]D!_79 M/NH6_0.G@-VF?^J<\#NV5'6=!E]M57U!--YI]6HJ,S9?]87(83]6 M;Z.ZYAM5E'/6J'ITVXN8JM;!
EO>;FA;/NFSF"4)$*$1Y8Y3D>C#Z'Q0 -O]/'DZ7JS.$0N+B%PLPP. MH MI_:=; ,=ST&"S]GW&>^W'7O^T+WG8IV,PCMZZ.IJ"-?5FNVR\H,HQ"R)$4Q" MJCI\
<@H)BU,8T0(G3(0XS:T.:ORR-^-.TE/9YZMK*OB85#.#\G)396>13LW, MJ\5N8MY^^K+KT:*NAB8LQ^ 1*/]5&GPP]U+%&SP".U+3P2<5Q\I2Q['80QSV M,A%%0
7GD#'5JS3A&.9!FL$@SE1+@P2)(%VVJOZH65E6+<4S6]:NB)Y M)Y(]+"M-C:!E9N0\86!GL0R3,1;@IFWKDL@/3AWTM!7X)+\RGPEJ!M+[JE(U M0FG>8E6713ZJ667PBDOV
Z_O>'VS9K^MR_93'[5V428>;*#+?F)G:V.'UU&27$$!I; MEB<59-ES!21;(+0)MK<&V^#$?E(([4R* WI.99"M8;1)49@23L>,!(\?I67> M@2L8XVD&UJ/.F%7@*O%A$H'S*-
=W4_DK+^_N6\YNGGB-[_B;OIV":O,H?40J MR2Y%@:(BRP*8!G&AVJFD$+,\ARGE.1>L"#*[Q@=VY"LWK%I?K_=*;=@;(%EVK"CHMLP,C3=_-PG8L#9"CE!XLD*VU&/5VT8Z
MV4/5SJ1@44%%"!.1<8C",(-YA$-(,2LRBN(L,-NRFI.TQ-L&FZ!AM?V6 N+,R;*'8%2$,Y=C=2M52O)7OZM2D O,\HC&%D5!E
M/R.*8)%E0FV5PCP*>1(G5AGM^O2*;&.>BB=?,AY*Z#[+4F5'1K*JIC6,(K2-!5(+N(%@0BA M"!8\SR!/22$0053^W^;*^C29B6^KU8TLZPFK(H1@M2-M[>V?0LG8P[]2=CNM
M&^CI-7B/HKZB]NK'CXCESW<_161N?WU$T!,^^MC3#O?-'S>M]/!UC?77]YS^ MO5DF*<:42YT,=19F&E"8,Q; B 5RIUX4++&X3SX:?FI?>D0CO=VQ?N]?
7"65S"7B6DVR6KA;!V=ZAG91F](SU^:[X[T+,<']QQGG_* M.=_GD=?M=W42T-ZLV=M_;,I'?4O*VR4C11($F,*B2#E$>]@CFN'5$S*1T%_VTGE2^6)).J&V4AS(,LAHB%
M$<01*6"!4H3S (=Q893A.$YF8O/W_O6[SZ"G#/9(T7;3)\OP#2NR?Z$M]-A M-[F-U==,K!.*VW#ZXUWU]),H_2E M0VG+P&*7>+4 B@N@V/ :/V\LM+] ^LLDYXZH-
P;A1&B]^;O7)D2J :6WH/Y0 M'L,37JG[@^>E%$Y-*O%U8!FG;DIXZ5VDMH MU.J@W%G]PQY'"W7WMMJPKLY(T]8E59&*ZC'7K$4CY,WLS'1XVED<(RAMRM]<
MD79H@X3WM$(CXB^4-F@#S/FT0*M1W(S4KQL5=?%1?.:/5=U*S5/1Z\TRP#Q) M22(@0UP:(RY22,) P)!P0HHD83FQ"HDX369BH],157I2#V3!1M&ULR9G(#*S
M&M<+;F<==C)O*>H$$H\%$\9%\J3F9XC,JL[C@CY7VPM/7[WY^(3KC_47%2G% M_A.O-GSP5I:"$)8R44":T0 B(O3I (4H0#C"*4JBU.JW&
MQ5<=;EB/XRK[D+2/XI,T1J):E94FQGYKM&6J2,-KG:KP?OVX43&0 <]C1BA, M2<[D[D/^5+"(0Y8(QD(F$"Z,XH_\L#/U=4S'#6@VC\I6JRXSK?0,=ER 4K-A MCTP>@I3NR9;
S40QH%L$^C^#]_*A;7%#/BK[;A?8< MLV!W$^X-M-&;\^NIS'?3[@V1@YMY?Z/ZJ1/]L2[OY&^E;?VEJOGM/5[??JW^ MB^.Z><6%_,WK3:TJBKPK&XI7ZO?+E
8A9SR#05)$$"6JQD0D_QJG(2]8$B8D M2:XI%6W-T=1A1%M^P&-=2@^NK8#\LN/KRA3;XVZP[LR-IMW2<[(X\1ZZBD&@ M. 221:!Y!!V3H.<2=&SJ?YL;_NL*14\Z#1YK1?N?
CJL+2#M#9UM#VI[0BY:1 M=L;E4B5I]X&OO7_1^RO=NDE55.+K1G_1>]V;FE??=_T!6>[('5=MA#'<9$C M$L(\2I&*1$L@#M)&>?&_09HORV9P;2\KH6KY>Z%;)
M$YSG+YQ\$7#80]PD01)\X6OI"?]:M;QYL^%1$,=]*CHJ:$Q#3&":4+DYP#B$ M18!32.(DR<.,B5@8W4==)C6Q24U^E+3_%^BH TT>L T'B@$+UW,<+0.7WAL&
M=J;KE/AO>O%=RL*-XV#A6WO#P\UI'L/%DPML).&H;SL^PGQ.JY$D!]ZHV1N. M>;ST'YNRYDQZO&7+/Y1/JF=L*R>WE!:Q*WORK##3;PT7F]6'4O E2PN""B(@ M5E4'4%BD,
])#H,88TH*H@MKRK=(99SX>P4[-M_Y/E/&G_FV^ACNJX]M-&VP MDL0MDX:O0=W,$YP+23L+.G %.K:@Y@OL&.L+*9VH]-9Q!SZ,86V?QNP!)%]9 MS]>P,F^2M ?0CG*J?
8SI6(E2;M[+NW6W?Z??=2DH3-7ZIZI!Z;]V%?";3]6J ME]L(^\XSHF06VA(@HA"E(8!+%03IP)'* A4*0146!6E=.5D8J^OYPL,C(%] MSBR+53J#;6;U9H'0\H!W##T=_KC/%NCX
K_W?TX2 GDU2KX*7#KS,6^MRVOA M.BI[>?6 ;J;N,W^J5D\J_56WQ7N'5768]ONV3'J($2X*R -5>0+11%HR'$$F M,"XX2\/4KN;<*+6)3=:6]M#G<:!N9Z[& 3,S2=Y@L#,
[9Q&8H*:;,8X MK5GM@I'8SW7?["4[_>:4+6]K=E.K;EAEK4W'&]QR$VT]]^[$"KHC!MX85W\\ M*^>X)OH0T4[YI G7>2![9X_ 5&)C[;LDUDCJI'RUUS7*=BIV=L!9M.J2.(,B
M77S.,96 MSISJJY4/A5[]5UN,.0>Y/WZB3?M0;_&&]*TM5RNEP11CG+I_T=1 MD4.4%QR2.,Q@$C"64AKG/+7JWVK/PL1*NJ4,\.5&I+Y0-5M5I\7*3MM5H:LN M2[+G1MU8_: 8
N7ZSV"'XHXI\/O EL=EV!T37VD/]@S,FQ+A#-!1NH3[2(Y= M7A^Y,G7K.UTK?RAM];V/.EAF:4 #S!&DH5 EJ?(4YJS((!0NX&=F=/RA8F=@MG2'/AA;THLAZLAC1UDC
M(7VUF!TG-F_/62/!CYK0FKWEX-"KND/ZNOJ^6LE7/K?KFX?6V*4_^?;$BMOU M)]RC"C[S=E.OP2?EMW S;]:;$M'WU%B.R=_5"@W-__TD/,Y^J,B
M';CZXT]>WWUJJ[)#J_8W&_Y^_;E:R??O5"#?[==JF1:\J(_(MUG[(!9ZS_E-4X]LOYVW^TWV^^UJRY M87][M][=:QFNYV=>G_J4[A\;=6*L8^2:PZX![ZJJ753VW.O)0$RGA?
[$VE_J+SUZS5I_$,NO:B65%?N$FU8J^9OJ 9?K MI1 %245,Y)XY3>06FJ00IP&'>1CF F5AC'.K,'E#NE/?W1^V*-/IE)(%H'C0
M,7J_=VQ8QK6;@FJSZGN%RF6QWT/IYDZMZA>Q<5S5C27UNIA?IOH":[@Q%*>7 M;O/7'<,CU><@MW1EK2]Q/I)5>:=O'/:*R[]?4[799TM2T#P3201)I"[00Y[# MHJ
QI"0G81CQD#&K,HHVQ"VI[8ND!^@^0><. M,1=1-#,N$V%C9UL.>LD,H=%[MP$*M==&J%W37\94?O]-9RY2?JE.-*:0C+2G M,1[",7]X0QK^CXVT7F^?
Y'\^E&O^ON4/S3).HSQ#-(1"9#%$:H7A#U*.[WTO$L6:?9C&"7/,[TBU,>;9FD6!$F:0IRI HEQ', B M(#%DN=1D$H=Y&EFDD8[2FEAY->V3>:01LLF?',=K7'T]HV"GP:< >-,#X)1)
M.HZ$32JI-T3<DD!41!D,(]3 45"XSC%,8VQ5<3P&3H3*ZFB"G9DKS@$ M.(>3Z6GAU=+;G@PZ".YP"#@JEK<#O]-49C[<&Q7U^"!O_"["&E[^SM-TXW M;?
G$/PI14JD/#J%"%P>:6"AF"",R%A> MIX"BRZ//%EID+.A^D)'Y2RX'>.C'+#@NU93TQS!4^KXXB!+(HSR%*%19.B0) M(,X3S!D5..*!6;TD VHV7[53.21-
_70QN,3FZ&H=])03[@QT8N/#>/CZN2JK@UU4YGT\I??2@?RN[+:9:$ M\BP07*Z^-!%RK4A"*"T=@E&:RY\IDS,3+]?\3E6D-MNA3<"ED684G6;L\VJL M&/J0"C!.:Q6BW]G+M@)-
QXLJ(;S:<0-6BF>[;=\44V>V97RIZ7 RW?O,ZF"4 M@=T%V#(,M@P#I:] LZRF;,-45[U$A/$VCEOL^W)VQ*.!(<)C%JI&Z"!-(8J%"]3#+Y?\$ MP]CF4&V#/[83A6VXJ_PHW92/-
"J4JHUO:FJXFW_/ZE&F(DPSG.4S"@$$4X @6:8%@ MEJ8DS'D4A855]3PSLA.; ,V$7L*W;-BIO"%X9JKO'Q([$W "C<4L]3KM!/=D M%@R)SFH>
[(!X;B8LWW:L(Z8VE[N,/_^W[3Z#>I5DMP)KK?HQXM:J^ZBQY4=6 M=@OCJE+V5P>!E ^/&U7#FY4--2\ ,H*DF9VX#A\[FW"J7]@"8"&-+;@Y@*?W
M&SYX#88Y+ZJODE['!.8MV756P*.27.>?=-/D9P7'AP[I;\J5^JAU29+FXZ9M M6OFIRP]@R9(XHKE(84BD&X#"-(<%)SGDC D6TX 4H97S;TE_ZIOVCJSN8JZ[MES>6[1I5H1!$D-
*TT+"F7%8((+D7W%8H"AB$FL;JSDEG/8F=> &#KTD M.DQ!M>, 0&DX9P;=S,!."*6=]3WJ$M&QLFTMUH]-A:@9]"?^74$PI-MMJ4^ MJ^%VA.:Y57<=QC[^XI?U8_E&.BJWY0-
G[ZI:]1#[3[QZM\)WH$7(T-,;)U_ M^?73>Z!(2^]KHSJ4*@XZMV._K9[NH6P>?3$&R;BE\(B&G46P 0+\KGCQ%'5A M(*U3O,78N+-%6A@(MQ]C8?
*X8U9C*W=H72&XIBO2LZ08%X3D#,:?DS(]?^%VY7BO'B."5VE9=#4_* M8AX$(891&DJ/G=, DC1$D-.H"%D
MX'62VIGU;OP%N&G;NB2;5E\FMA7XA/T6OSTODZ]DUV,"\Z:YGA7P*,'U_).> M*EUTN4UAB *>I@%,42%M%(HHS!E)51/!(%#7:0PS&_M]FLS$-GQ;J*'%WP#N
M"S7K4WC.]AJ7::J*$R^0W34NZ,4Z$M=D<^D J2]< M,JI[3]%[/L1>T@P5N:IEQ0F'J&"J;['T(9(B+E*1AT$6&.6(G",P\::HHPAZ MDA:!A:>P&%=!'Q+:*=^A<"
[ADZ>DM(B9O%):MT!)PRFU"XT_,% M08YP?1#Y./:3RT@D"E%$4/XA=V/2P89%3"E$(A<) M)2DG:6957>8\K:FM1T]9'28.M"T]ZQ&<#%UL/]);6I83@H/?;[7+/<5KW54BT-!
(;Z4[H.[1^*<@Y#R*",H@922 B*88Y M)2$,24+C0N0)SXU*WH]2F=P#T 'U/=TNL-YJA3R#C9$S<+W$MA[!L;!N?L$9 MJ:V<@^NE=_40+*;J M<]Z;C_7K>]4M\?
UZ_XER335[J.+*%P K.GNQ\;86;6+$)H9+I_ V-FF/4SZ,,*#N!9?S<9L!?5D M72Z2F]6 F K_W$88OW?MHR[Q_>)34&W41^%JR4*U*M5HS*J[!P5?
M[CEO+6]@K'"V/<7QBY[E]E#2!EOB8)_Z3*<[YM)[/^XQ(/U"YS_FH)P_$+(8 MP]'X<-T%[6>^YC5>W:S9#7LHUZ7J;*RJJ+S]IB*KU/:,Q32)&,QS0J4GDB"8 MBY##L&
HRDA,6&2U/3,C._D9DF9B >XZ-O1F !\P8FEAS, TM"W>(;(]=.K1 M^7D/G4,>0,^$1Y-B);0O8V)&=%XS8@7$D0&Q>]O5=-!-7;;E/_4QWK;1EKZU M?E?5?
[TOZ;TV68+7[YM^#\793:.,VL^X7*N$F8]K];F.PEZ!E M:X_\S9"IT9H7<-<+]CTFU8&;Y@^^DFNL]#%WB5\W=:T. +IBQ\\ZR>G(XZ]* M'C (!,H&;$4"N
%*#&D_I5C@!R78GX$DIW[ITV!Z!]R;5?7'V%VG^CT65B69C.1 M<+PRV^@(,Q9F,Y'DL"Z;T1MV5HOQ0Z1P#DD@=S?<9&S@,54$&J4-W^!SL0J.1 &W3EK3]IB
MP1Q!R,!K\".WG4*>%MG%61B1W<)3\(.!FYM@.?UV#L)EP4:]@Y'7YW,-+LMP MX!<8/'Y%!NG[IMEP]D;NKM9WG8'3"<$?VWOYQ0F61"CF&2RXJCB=Y!'$$1;J MIS@G.$-
($*M3[$L4I[9,BH:NV>.0&#B*E.%ICT_Y+<]P%&G0T08=\=YM6'0I MX N@.?"<0&@BK,]\PE%Z\Z<7FHA_,MO0Z$7[R@XWJ]6VX/]KW/*[JBZWZXMA
M:8>Q,2;67TEZKX7$CKAY'8=1_,:5V*?L=KI[3NS+_H55W083X9P*-XP./%OE M!A/Q]DLW&#WO6CN7=MVM\.IU]?!0K;OJ+?LIW;>5_MTKW'#V"7]7#^^=KC?+ MK(B",
(HRF!5Y !&)4ICG"8><$4[")$8ALZZ;A^OKU2R7:5WC]=R"_#Q6.J/;,\L>F9+K7>+5VKR?E80[- MG(9Y9\;.,NWQ!CKFAFI3S\L3Z#)%^@I<"$[;;5TJJ)D&/=?[-T@>4Z?]0>BM
MT/#5#,UW>L5G"N6A72 M5F^MY%]X_<1??;^5PWX4KZNFW86T9C$)8AP1&& B((H"!#&1/^4,AP2EF\:6[H/S9E MYUM^DO-_+_4^XG 0N7_LJK[S-NQ6; M:CW=LD M1-P,
<5<+\(:H% [:+CFB),$L@PD76%K2D$)"\P#F(0V*(DJ*A%GE8QT./_6U MER9F9^J>R6]FJ]RELKS0TG3 [P,EC_NS4U$P6ISCZ?<:O"IW7 \T> M+;_/_JD ^8-_=ZZ)+S*2D#
MU@IJJ<'"YREB9!8=6\:Q@7$E!:0%H*$A(DBI4:N]45*4X=K],3 ;_Q8MGC5 MET.PC5L]!Y.9&GL1WDZ'!Y) T@0#T7GZS5^4UEM Z#DZ,\=Y7A#W.'SST@M7
MUWCD=VJ'\9D_5K4*X7Z_%E7]H#_\5]_[?]S=]5.2))P@J>6<$Y72CB'.\@*2 M5- HQ42()'(L]VC#QXQQ6SUIL&4,['&V4#%&_1/.Q1^M)L#,B,P JYV)<4)T
MKF*1+A#YKQMIQ<5+E9!T@6JDFJ33<&X63QTS;J0M&,RHM*SR]7WH>I.9VA% M@E*4D8C")%:N3)&H-J9Y"/.)2R.1<%3JXQ<(ZI31X -WHS*X.GYL#-69MB9 MF2;OB-
@9HH"\GI^SXZ"OI.;_,,-*:$^FQ8SFK(;$"H;G9L/N9<>>(=6Z[L*S M/^&Z_3Z4#>$!YBP2, ER 5&6<(C3G,,PI"G)\ZS(L5%_HEJQN!'4V@B5HV
MZSB)BYG"7RVMG8(_%W0";1Z5R%T^^7]/51F6SOBF;QZK!*QV)*M]0[>)UMNJ& MLX^/?9YJLTQ$7!2")Y D6081+51OBSB#":)QA+(XBM/)LYB3N8GCM?0"2DJ
M,X6J'_B.S84*.^@8!?56%OV8I8,QYTP;^BE_T/FS='-.4$YDDH_X.S MC#&6!QP;!=/:$I[8!8U# $$: ";I@D=)6%4WM2C=9@/AN(V?$A@[^[RK[;W' MQ0)(J-I*8:58 8H7()EQJ7=G
YI% ;R)P'.KB.<91+N*>0Y(C);0LQEOOIIZ M#E(>%-ES>?^Z#+'7U0.11-6']'I;G.;U?FV:#R4FY:ILO\N]BTZ_5AWNPH0P MEA00^D,]JX&\!*AUN MNZK6=U"2?
=C^DW&E,#]S9>;'SS8#=H9_"_X>7PNPXPPT\#<>'F1M*^K8#N7YG7=H&[6\^TW6C9<>L"J&FISB[_Q9LD"EO H#Z$T
MC2E$J&"09$*53A:90%F,6&Y5"NT$C8DMW3O.=,>HW];EDWQ;U<[E]5-).7BW M67=%-SJ;)KBM"3L%F)EANA(&.W/3$>MJMNDV/IJ>/_LQ(HPGJW"*PJRZ/B+B
M>]3U]K*+YOIKV=Z_WC1M]TAB6RM@+XMWX4*1$&8Y23+89"J$H81 MC6$1X@!F48%3)C_U-#5J/W %#S/&:6RC#[>L]&=:@[\Y5)ZR5' 7Y$UO0B?% MT_9>M(?
OJ^0&#.PL=K!JSA8G8%X\QWG*J(TK,/-VK6K/P%)"'G.!428,I@7 84B#>(T)&DAD%''XOE8GMJ**DK@ M49,"CUP^M&[QG;#CLCW%5LU0?;L+=3C#_8!-O=P(ZZQR,GIW.
MP\E\IZZS(GMP7CLOY>MBV"OQKER7+?\@-_?L6518\V[3;FI5\J8>NEOV13>? MN>QY2!B*5>V:G*@R&ZB0FR4>05%@&F2%= NH58R73^9FW$6];=KR00=/W=S=
MU;IM,.BX!/ML7FRT/?V$F>VQ7FH:+-?]O1GH^(2:T:/05&G 1V9CEGAYGTAZ M#J+WPMJ+1-;[!/5IYDW=S_7,+71#6'5$4ZY!^[723[>*-_!=\FK3!/"*Z3#8
MB,T#LIV5W>$[G/[__]R]>W/;2I(O^%4J8G?VGHY@G<6C\-K]2W[U^EX?6V/K M=,>$_V#44T8W1:I)2K;NI]^J L"'2(*5Q0*DGHGI8UL"*C-_0"4RL_+1L(7>
M[N!K,@0TMBUOR#"';EJ@+7_C0 QP@<:!VL^O&1ARF)]R.5"]SL<%RX_G45R. MP9Z;$& Y3]O_@:WDOQXTC?>/IDC,?*6F55EI/'*%>51%IC@UQF5&M0V?D9SP M-
&=*@EJ]'2,RM"V^(8DLS=:D W:3.(J.H\%\H"Q,*V0 S*OR@\!I; 20UVB0+/PAVAUMX MKN!GYW:-W#_>W=-:6]=77+MA#[;.LOF1,;--N]2IC K)(]-R/2&EZX"K*
M),Y8)LHTBPO]R^FC7+*%J_GK3!NR9W8Y<-XZ.Y11O2&-9IHV-)W"5 W>WD0 MD&"*93M$HF-B@G81V_*!#"/A;&NP[($,;G>ZHUKA8#B>F^;P!?R42D\<^+,T MLQRJLL@)P;
(D!29%(3&K>(YCFF2E8+FD##27KY_";\]1:'N.,I? MCDWG4(M$):*(XBR/$TQD$6.JDF9""%>8;8J%K23?#GJM'Q+C]]^'7Q1&?KI_;$ M:TKC/*^BJ,*E-)T@3.5#F:@,5T3;45%AJAY
-6#[RP^L[SY(N3)=&9IQHFJQ M1 \K>ZZL]2"ZP7\L6*U?:;:DU:,?4;UM.O_]E:O"E^*!9;%H\6;?JBWI/E_-Z M?KNZELMF/OG3\06N?M6K*2&QWJ-
"^SS"U#K$VGJA)168Y%%6JBB.606;/S4< MKP,K@%W".UW:T7=#&WB.,.03PC":)'*(DMQJ4B&2:0H+DDL<:Y=H3PO."FD M>Y+.\]6'5IH-.:3I ?([#B#HUVD7"P;40EN9?!J"
@'2$FY1$B_1!.7!PC+ M%CDE0V\.R,%-XV5VG.)W+U_CY$7>@21346FS0#YMFT"T^>"K-O/C#VJFLZ^? MML-"BTK1O$JP3)4TK?9R3 L1X4(2DA01BTL&:K+KQ\;0CEC#%+)<
8/4GK@Z MAU<&1@L<=MD"M=?HHAE(?4UK,=EDAW5\#3+<]#)HP@5K?)@8.XAS 5!'@CN7 MK.9AO-PL?LKES9+.5]0JQ,Z$D8QJXR7&3.1:,665P&7*2 MBY-W-X@6>)BXW>
M]I3@OWG:7K);@F^;5S_,UR8T_==_E.NKY8 M*QEA(B..JX(Q+!A-4KT;>9Y+4*G,@,P.;+A\6R_T1^>^)8A$RQ"X$\XHS\U-
M5;R6IP&TG&QSDS>.35#>'&N"TO&/S+Y%C03(BC!!G1#(2!&PP&@K,5*@W) MZK@%3R. ?E X-09-> '65T/>GJC3-&:Q]B5QE))4.Y5QBS=?BPXS>NA9C?*\$P@.T=-_'1=\-
%H+JHLU)Z ME4"=7G6T:J>S@NT6-IV_V'=P/%_<25.WT"2KV+DZ]?QV.UCGC50+,]#17&>[M);__M5Y234,_Z^73Q[6\6YD.YZ8;:7,69,=B2^TZBR0AF08=1T)PTYL\PRR-
M!,Y%KJC0'T-F1L^[1P\&Y'7@>$3#$6*6/9,!;/ZU[NWR/?K37LDS@&FM M%O[?#-M_:=R/+><[(]&Z!]1>;[EO1CILN44=N^&\E!$P#>2D#,GIJ#[*")_M=U'&
(.DS^XP^+I:FS\2W>\E-7\@F)Z8]<)5Y1F(924QDJE6X) 2SG"28VT2@ ME*95S-VGG?61&CKCIZ.-5BWQ)CP,.0GKA\KA_"L8 ##UMY6]H]LF/GG-+.L% M
3*E+!08GG/)3H$2:O28BWC]P\9Z5QAQO)B+)/L#Q9SN\/(:K^7BLUQT*U'TD%U'3VHN'D.5X, M!-QQO!P#J./8*Z2OWWA\T3'=QEZQGGF-_=<.VRKT2NG=8GK+?:@?3:/0HJQD
MJ3#/RMAT@*.8:2L"1RS)LB)BO)#)$(U"][@8>*L[MPDUE>^2&LZ&Z5FY#[V# M;3(&H#"5X=.?TB+:=*DTS(V![3#=0+TQ'J\7J"O6@S4"/8I1J#:@^XN_RB:@ M1^7W;0%Z?
#&_H.(]J:0I<==.[&[*^'*A7=WUT[5^\]R0(M.KZ=ZP,65%+*29 M7UA5IN9$,8FKLA"X2@E-*%=E+$'#T(#T!_XF='3M]I(=45C@#XJH6S!O0)Q@ MJKYCQ(3%[N7\^RHSF
YT7;=0$=KO;\R-*A%G$<<9T_\A(HXPC1*)TSQ+9531)*Z<&O[WDQEX MTW>DT-(,V])O^#I4)=4>5@[QF2 (P#;W?NG/9'/RC;[V)>E"Y/8MB/*5/T0)
ME"L.%]0\'1//O1+B4^I^T2E,5F\:@&2BX<$!A8!74T;NDG.D0%3?#XB)98WFOIK-%C]- M*XD/BV43B#2Y,']?UFNY4.K-TY=E?6O21[5F-F'(3>.4+(E*)56,(YDE9B0X
MQ96(&:X*E5<)CR@I0<,_AV=Y8(5@Z6/-@%?CFD&?E9M6>5U/ *:F-KRC+?,3 MM&$?M?QO;(0)VHA@&[ZVQRI&B@GJY)B8RJD=49I#E>&:Z(P!?="&.X,R_+- M><9X_,
<;^8Q"V<./;/(A;Z6- MN^\%W 6/]F58LV1_*KM!WW;Q97_%\/]:JV M?H-V,GG)98IS0B-MX:6E]C1SBHLL2JJ4Y9&BA;.G>0$C ^O]+6?V%&1AF^>+
M[N2$[W*'E@U[IDN7Z2W]O^C_]7^425S\OW).T0[' "?ND@?DX-Z.!#M,V>\@ MKKE"S;B"S5G5'F.HY0S=+%X 8(?/1+0?I[V@(##W/$ */4Z[)>L/YY+'P"% M/:<_Q'H^,+1?
(QK)V^("$\=Q@=(EE!@<'&-@\CXM/:KPC0)"@9W"@ M/".@%[Q(P#@H2.+^H*C;4B-&2$&R[8=+8;?"DR9L,X2;N]MKK8S7R[LYJ!C[MZ,T#ZS9+$]W4=\;K-H3EVM8?
0XJOCPO=K\""R M35Z=%#5IHW2N55[;$\15' M2Y3H%6@W1Z+_0@^+X_.#V8X+]4GOV?E*KJPAHQ>?IHSP7$4*2Y$I3$K!,"U(MBE-"2JJ8S*,H1(9![,AA+RPG;<5M:.).J(A M9
98 B%D]_OV^V ^^:?DZWW*W_RYO&^Z^?XW_N2G[W8Q\%IR^PV(3[S@YK. MKA^6]XN5?*^]KO53:WU&-.)*,HH3GG%,4[<@Y:.9V_PV\#=Y)(OZITI.Y!S
ML3(5<8NY[34[S4K)::%BS&*58%+$%%.J][-*N)DQHD26D>G.^F?NI M.KW-5?,V']!V?K,WE$TB*[?4TV&1':L#!!#1/H6R\L8/7H M)FT@'7F&V*B*TDWPY]K2\2X_E?
E5KM;+FFNM\Y:N?I@>5&:"M2G9X0]&.I] M[GJ/\-";AWIFLKQ6=*? MG7#*Y7*DA81)B*CF$0)Q?J?!2996N1EE*DDQ39'\6)(?@3B#18=MU7^H-69_039_X@%!-(!C\0C/><,

B,@XR M]D9@^NX?+^+B(,5>A,7E>GB#_&_\AQ0/,_E%F35-B&;]8R$^SA^U&C0$#G\J MI:E=MMWD>9ZE21E1+*-8:RP:19CR5&#"&:E2#7J4."7L7,K(P+IMR\3$%LB#
M^^]?!'*_[AL3.IANA*(&:N\?0N0+)@)<1'ZT(0(A0-J=.Q!D/0_SZ2J)LNB; MG->+Y>?%6J[>/4C]-+K)ZXK(K(Q+;3L)FF"2)Q)7*>,XDB++>%0D9>H4[CA/ M:F UD_RN:?
\':J@C2]YVJC,,0$;3]Z+E8$D%PP"F+_K$]S&H^G$ F%3!\/ S MJKQ>"YA!Y21AKTG5O\)X1I63)'MFE=L=?F&;MP^K]>).+FT^M>E5*.^[QHU M\RH2:5IF.!>FL3?).::$%-
@,F*BBJ&0T C5GZ:$UL-[J**,]TK! 31]2;K&: M0/+#=-9QT0/Z.P#I D5M^BB-&KAQ$/EY[,;E%A\72<[ILEY\6"PEIZO.*4]Y MQI(LC7#%DDAOX)3J#9RG.)>,I%&<144NW)V?
8R0&WK<=,8@?@I]@NW[_+U7^GTGW]/EW$0VKN72#@E\5\|>UE), M64RSM(ICS%-68))RABDK(W.F*:(J5Z6D!/*-/$%G\"-,2\4<:J_O[TSHU/1 MRI "F:
<0HE+2HFH4ER40I@(LFGCFB=8B%)&&JJL**OIHURRQ8@X[=)S1JJC MNX4(820&AL_-O @ "4R%;;#0%)NAKF: JR4:SJPX(U4@D^(4E5'-B3.B/C-XB&007H/, AP0V A4JXB4C
M4IUIC3="%2K^WHA5\,V^B1VV$V0WD,PT\?A[O?[1.3+7BUG-GV[DK_6;F [@V> M8+I]^(>#"*8M.G0VPQ,-)^BG9@5MHA#?&VZ080=9?@*&(/R ")9+
B(^2=>JWCFT*_IVHRE^*2?^NQ_/BSKE:BYV7!=;$-E44,E4]_AMJX6?5NHA_DUCO>YK>]/2:=:FM&KM8UGT89+;(DXCB)36F,F\X>>U3EY]#%F"J\L&2WEIN:;KHOI/-
GQ_GQPRG;M;-D]9L M9197$<59%7.3*Y_C,F9$.T^I+/,T+LK"Z<#&D_[0 98?IA6-R9?G+1*"E5&JI&)Y5&X*'LT,63?UU$_5:?\|*WC2\V X;:" JWI+[_N M^6< =%,P ?#PS!%H-
^:0Z@EC7YKB9\^R?)(%'&1,EBN2"^QD=-%7 0_S!AQ MN@O>SLV4$>E-8X=\+N3J\V+]5=H^,]T,L&T< "D^C?Z<"!!([5;? P3)F<3?7V&#_H>-$CK)[M73SD F=$:
MS<%%W^T^YW&WK\>RUB]*S6;RRE:S?JCG]5I^JA^E:.*[T[PJA61E@;4/;7(Y M",-E3AG.&"$5E2**(P[S4R[^ H_J&WX'KC!:WCWO_BUH._6=+YBMI8 M\.KF1[T4U^;
N6U6MSF,[G*C22YC4A14>PRI]ATJDF)*L@Q'2981GI19*IQB M&I>S,O093M?UJV,.[7(W098_;!GLVB2B+8L>+=3\GD>_(AH79>"1T44 7]*L MS@]IC_9U@R-^84.[L*^V7Y>
[BS!RZGOG1V"\3G@7(7&T-]YE*UYPTF^6^Z+: MUGQT=KUH1CILIH9%J:CT_TDLJ?X/R8H"EVD>XXA0691*<5(H\''_&:)CG/E; M%VRAT(8)U''A,MO+'T\W MZV&,?
C'X_6>RZ6#5M2P669Z6O,1%(;1^**H"5VF>8*IDE4:T5"EST@\]- 96 M!X8F^L]DVS4-O9-\1F%MQ$^@XV#S72XS;'-_08<">UAH)P0&F%Z7"^YG4QT!
M()"AU"]1KP5TXM;Q3)M^WO=LEC.7^ADCW;"I&_KKT_9HVL:(IBG3[JJ*30<' M1?5_\@Q7+(LQSQ2ILDS%+ 6E-O?0&B/F!;,J^H!Q,R8"B0M3,YO!<.90:X?L M!/5C
#8<'*0+9"_T41K53' 0^;EUX'++)5.FFZ'5FU/QKN/ENP?Y!1C(IC 3%4ICD6F9,D3%D44/CS: M@Y/A#8S,9QJT#Z9N&F$4I&#ZHF6IFS"_X6IBQJ0RB:YI+2;(L(5:OE"8&#R!7 =GX-
\R8*>H1!3Q_E&$Q5O%W?FF-^:E#LSW-X\ M;2]I^;&#J9J^5A_G*Q/$L3U^C4J]^4'G7^YM$.=OIM65^#B_ELMZT>3)?*#U M\F]T]B"G:5HH$<7F("_5&C
G!)>$YSA+92RU95,DC,'*LU]&$(A:*K^-I30 MHR%E0A*VR3>BANT5LKW$'%VU%W[K(GM'M= M*Q:RK/6_>9/&+\4FB_^OM)Z;)/\O M\^[R*:E(E4A68&W):
[>=YA&F$4DP$S2B1/]6\-)C4(U:N#711IE,J\P)04I7[W"XXKDL>8YGD9DY@*5N3=N__R
MP.^_]O_FT#O&PX9_CX&QL@XXR]'$)H7N,K4MH)L@PU=79ZP\UZ_7TY2QJB1%7.$RBY6)[1&M!$N&8Z6BF$2E MC!-0VL @7 [\9=K0@2F_81Z(FVI\<9AABK-
C%^WP.T%;CM$NRVUV[69 \0*7B$25)2[=1G&DXY:;CU)F^B@)38&5IV)+2G2-^_3D2[6+7 M^HE_-$T)Y6K]=K'2NS40+R-X_2W&,-+KN4SU!<^DXJ, =,;>M M'A0'V&
[?)=WUC_BMI?Z703+TG84-M.O/TQMUXSN+_WSON]_H-?\L.3*B*&^S ML;,J48+E$<[+N,*D2C/,1"1PEI:2I(I&*7TE-70*W>_)J4%7.6CN5Q]: M_7L^+ :PS7Y,_'>M^'[SS_IP
,T_"X2'[_RST[@$FW_F(.&9^6=]*XPY_\Q! MDF?SSUSN\)SKH7'4R(IC87DN*1IHC4AKW!E#L0S;0!E*LJC(H.-BQF5_8&U MZ]]E??M#LXGIH_Y.W4HS1T4ST6;>+K?A]-
^>)%VNH,-5QGW2;I,;ZWU^L"_# MT:2Y;4Z1.4MN9>ARZ0S3]H3Y2:YWCDHF;SUL'Z6!OPGD]RK$Q.%>K!P,[E (+7]T4'#+20^[4SZ4(!T*PF$AF,;]>+F$"(*A --9QP!H M?
>'**T;0CP0D2! ,$3^]U8=,J"B!DXC]88+^)4:,$SC)LA\H<+MED#EH[W^9 MYO7U_-9DV>C_-R7.TS0I\RQF$2[-R%,2,6V%987$"=4V&$M(FL:@7ID>/ RL M[UJ.@
>_I=;]L&T[9M<#/'Q>P](>]-ZR^@ M'CN/?9:71:429?R%TLS)J3 5)I.H8&F(2EZS(,)$YQ8Q&!,>5BJ,R+RA/ M*N?H 8#PP$HACQ%&582$IHON-6$32 !XSA ('0(* P$#4PT;)M
.%Q.DH=*Z M0F-E6$&&%^M9>X0;(* !8@\#@><7B @,(BQ$X8%$;[P"LMYXP0L/*?VC9MJ%S9WYL&CO_4<_KNX>[YLAJ&A/)TX(46%&18)*6#)<%99A05:0B3D15
M1L[ZU8GDP)JU:U%^WYE=M.-B@NX:/KK<@W90J"9RU]96(3J;+7Z"NK*ZP>R@ M@X.#!].^'6X;<_5JBUO+0GM\'QP<@*X-#I*?E@T %DRS@N3NU:EN*XVG34&2
M[>E1V)V>>>]R_9:N?EPO%Z81K7CS].?*%%)^M"D")BC!U_6C+;*<)D*4:1KE MN.*9T:0TPI01BK-(5#F->%)$Q73M7K/F3AJD4>'U:YH1Q#4GZ&'5=+ZJ.Q80 MW? 3(YWA]7-
HQT&+)@&-3@9)E#'A>DX]MN?#6A_01M>T-5YU."9\V 0J70 MNQ,>-Y<>#,A!4CU\!0\S+62%=SM.M!^O_7F[QESHGRP?Y.[-TS@G M:1'E.4X)C[6/34SL33&[(
M:X"9]/*8N1BH+_E<+I[H"X?W?#=O>;DFQ?H>N<%:H7=O?+?ZP4"&/$OS^WP M'L*_U0L%\T5>S^/K=71> 9OC>5&O0-AC+MHK8NO"7C=7#^L?BV6]?KKZ5:^F
MA;ZXBK2)%%'3JT1D$E/).(ZE+-*R8F7"@7-RCY$9V)#9:=&Q(8N^&\+ H60G M0'+SW"X7'?:EWY'Z?SXLZY6H>3MPK%=P_]8D1^4*W9EDG\C+-"8Y*NC)OB3' MKQZYM?[G!Q-
E_Z*NA+ U&W1FKUNUS&DE-26QJ&22,URF)35=!E-,.>&XC%)9 ME$F22N;D'(W Z\#ZHF' IC%8PHAN*-N*KEKK:3M?X[=ZWEX"+.,;\CFZ::-7 M\G1@*BU
]_OML]T*T%R_0EL17D&#>W><7[J+O0.G_QZMZMTA#]:/'D#2[XMA M GL?9HN?JS=R_5/*N9V)J^12&BNR^\=B>;U<<"G%RB0G?I8_NU^LIC)*B3+- M#2/3\)
P*G$IF<1QD:9%&55I(B7DJW A/T-K_NX$X+ZEC[19KQ5];5^\O@K> M09)',L\J0D3ITW?[&+&!%=LF2K=#&WTWU)$E#W2$>V%STUJAP/ ,?X-Q\.Y2
MW2=@X&;31TF]2,_H/J%/M7[NO<>WW,T,^N'KAZ4YQIR+KW)F2@E,9P/S/^VC M/]A!GHMW^L?Q-*(B*F-MW<@L+3%)586K1&F/F&=50035U@^HM1^,_/!1,$O-
MY$<:>M"R+!"224F4M@P)CM(HU:HS2W%5%#F6N30_SE0B*FB=VU!8^O:%'@]- M-XTZ'$(P';O'AS7S6DYLNYRV:8XS?AY%;3XP!*MG Q$?N93-!YC#*C:O53P; MFRDE3?
*)W$13O^I5SSNFMC(Z30')F:C;8;Y'%_W/8=KA+*8RDD)G&A M_Y-G2AMUJL2L9+)*%4UY#AJ4')[%@;\#S0@\S&QTC._0!G8B"_]HW-31ZP&?5P\(;J'A:>P7$[MA
T&\$$7L.$H^:ESVVKZ2]>_=YM6V,4 OJTU?^:]GHI(55P*BEF5<$PH3W I M18[C4C+.8E,K!PH[.E,>6/E:/CR:;+LCYZ9$!\$#IAN;ON,;'G:2A2=HSE M&T;":3BP[($4ESO=4?41&
(JG:@:^@$_O+9(66=,4YYO4)J84V]XXI.O^9JIF MRYR7."DYTP9>*4U^K\1,1H)6,A.R G3@@>/7FSV97XQ\W"&&?MZ^F@TX[?.; "TP21IOBP6F]Z8;P%>YPG M9.Y76)>+"]-.9R0-
6(#>+]D16V4E^>^WB\?_6]_8FBE<;*V3$\N-LLWZ1>GV MU)FK+FN9WX:O=A)IV_3;*:WR+&(QP7D9Q9B8B3^L8BFN1%6F3,5Y1'*?+O");@TV4Y$?[1Q10G' M-
)=Q22(B(\F\3P%;(@/O]?TCF);F!4=4'30>!U$> E]RW'1.ULN.DYX),\2A M44?BY8Z&G@G9>P#T_%J_;7A#?[W55G*]?DN7RR>U6)K42%M:D>><57D>XYA4 MB=Z+*
<.ER!3FDL4BK9*D$J XX$E* V]($_=O"*-=REY5**?103" [5%/ M\<&;]:QH@7;L:3JC;MNSXC[?N^=O\,PR7MS=U8WGI4YC.B_K &WV"%VMI M[W&#MNRX3)4, +6;1A@,0)B6"
(D=/#/8!X-0>< @VN-F_?K Z]7[ZI7L[Q,9)[@*,T9)E54FIZ:.5:%%!F1F38EG/+YCJP]L!JQ MU%!##F0D'(.A7PE<*!QLBT/DU'_9;LEC:XVRX7J$Z+93 MWR6^5=_-
X.R]4;J[,W8_R_54448X(1+SHBL,95Q_KE56QDE)\R0M09]K%Z(# M;Z_-('?_L==.T'$ITX*)%)<1S[2EDQ!#XWW.9T;7@(66_O+FZPZGL'DB/7XKN#<%B9#[@W8#_:
MSZ8GB'J8"VI3K=;ZHGHQ_R!EV]9C&AA$7 VM>31XO-_2U FD90$K*KM%8@+ZK9['N5RVC(0BTGGJZL1I@MVRA M#5](,];U2QH#V];D,"'+[M[45 AVF&ZPJ05W_ES S\
(>A8PU9WB:HX\ZTZC M/32# M$SMJ>Y='M&429GY>]%3+/N9D:5:M:BG>+.UK/IRE55,B\P%%A"K8JQ3$328*C MG*9Y4A1QE1,7]==+96"]UM%%WQMRCG&\?F#Z-5
P<6&JQ5U29Q7A)$G?WM<+ M[.Q[_:_MGN]?>Y3-["1>MTO=+O;P5TU!X+VQA#[.5VLZFYF_7NLGV]:;W^B6=E?I5&P]?SV6B[58GEG.C]^8;/Z MUKXL)GS(S732^DY?
\D5]TS]=*6I;K3:#6>)I)I.XE$6"TR3+,!%1CIE*!.:I M+&4JHSR-0(,^0S$VL)+=\&?&4'4,HL6&PXD]/C \HK5ETG;=!]+QB6XV#^3;W@,)->MI*/3"CJ6^ MG*V7F%4=#,P3
ZS#K>^9+;JD9BZS+:UJ1C*4L5:EN118\$C[B22M<,FR%*=I M6I)45(5(08W:#B@,G31FLO%LLYR[9KZ!WG="*FD;Y&SF^]TO:][-IP9FC!X@ MYJ;;+L(!&)>2;(VVA":HI3VQF6!-
SY*]WW_X&_[\,6#FZ"E10V6,'JP_;J;H M*?$.,D1/7NCA67[3K^Q_56NZZ4-M5\WL75CIK6AU%*5)14RQE)*;1IQ6N R MKV*4%R$CGE=[N1&SK48^FC+0.HY<#Z!
!GZ3QN#AYD4#2 D:!>('R* MM,\C G >@R+CYSIZOBHPA]%9SEYW\?PJXSF+SA+MN8KN=_D9))\6\UL3)3+?
ML!N]1!>]5D7!\E+B)!&IUFVIP"4IM.^7TB+B29*D'&25'"IL*LW#=0N<%F1[]8@6R/$T1&-4#Z!7UNA9RY&IX9 MWF;,"J$?^^'JW[A00!&K;WE!V6:NPCGE7;>N_!H
M.>@NXNTFI#M=#V]R\GZY-+T>KN9T]K2J5S?RU_J-9O&?KJU.3MT_]!Y<+A=S MN7A8/9M/T[+AWO#DI/S]NR^4Z,"=UR\U^FYX0):)0 U0SLGHU0;EY**C-4,Y
M)]9N2Y2SU_H9L\]F#9IX@.S:>E2\JI1(!"Y$S/6'LA"8L5CIKZ6D6:QD[MA? MS8'6P/OT^6QCF"7;AY&;.1M(WRZ6IM"R\;84X4G,(X6+C!%,DB+#99P6.)$RE33/
M*RHRR!8^26G@#?Q.JGHN!7K3=##J3MU->*D9L6J:B%J.GCS=U=,8NFWQ(,A M@^@!00%O^K,"!]KRI^F,NN'/BOM\NY^_P2/$;DJK%_-O:_WAOZ;+O]'9@XQ^
MC_3_Q==R:1LY=_%1(LJT+!FN2)EC0B3'52QCK')5E&FFBH@Z;7P0U:'/S2P; MR/(QT9_R)7HTK*#_LV7&Y \T SH!H69G1!UB\$/@!%,)^Q!I)M#?]B'2C#1= MYGW"'\NYOGWMT?
@C,_(+T[M@%"MA#1>^-VSLO-E[X'BK?7A0??+-G8TA[U/QV M1E>K+^IF*>GJ8?EDJ7[:3#@S;:?*,LIQ45"FC:@\QRS+"YQK,6E@-M'A@>3/I!QT7S]E\P*LX%3S>#*C!*P!!'"(#@?
2/=10[5.=*! MXKB](JTA..@>";C5P_3Z4,_IG)LD)SL:]IU\K+DT#6ZT7R=7*VO@M=FH3>+3 M-,D)56F:XHP5)GX2F1Z398(C)522LRRAA=.)H!_Y@57(AA^TN&^2!47#DLW@
MH5NF)IO4>DAZIR?D#D;:H$#"M,P6PR\MAN]V,+S:Q;!+,#^3D1D"0X#Q-BB6 M?E9<>$QA1ITW)+W6'7S5_9K,IP6=K[Y*+NM'$YW;
M6BM9$N549AD61&KK3_((E[*BN"",IU&>LEB K#]7PB.%Q"?-E(@)LGS83;+= M0ENV+C)G9&&Q=)#XN<76 *G7?0W16'P!'XLV1?)!SO"L:IV+SS_7Y*Y_BH MM9T)?
V^>MI>TVN[*-&UM;%M3^[2TW\25G<)T\X/.&W6I&9_RM5:BK_+^O:' M_O/J42[IK?RK7GIM9G-^H'7C14^YX@F+>(QS98[U\HAA,^D89VG,\RI)(L[2 M:6.K?5O3Y=I-
K;T&T2!;_KF SKM_P\X$,7E;SVV%S6_U'/WY[=TV OD7F(Y\ M#>A-7R9=E\J65+]J@@>"]J^&._GC@WL7H-@\->B$_G MI9!S\=_FC7#[(K\&5H?[VN_.9-
W/=]D*:'NI')O=:J2<=/4L.X*B9ASB6HO: M^BG6FMB\1)V\J!4868GMZ&QD9&Y"T^&,B=?T" ,9*J]"I%&-H%K^G^\=_2/$PDU_49[ENLW;,G.W5C4T(VR3]*JT@HKC,
M,$U9H15(1G$E)(=V#]T7%ACM/,1V QEVWQL^8*M8UY M3=QD<3NO_[>V?91)Y@>75$+!=K1QPT,(-$-WT#-X=4E?E@GTW;*!@B9>>XH> MRGQSI#JNA06#XL (M[N4X-
-9_*3U$84H_R?-]H$6C6]&#X_F&2)+^K/>;U> M34454R%E8@9K:7=?5)&V4&2,:<4HR2I%B\PHNU.1P=$#JA6#SH8^ MNME%Y_,&G3\'00=2PQT:);_#Q9L?
\MD[HPV]WVH3&38_N&_?PK_LOH;:73GQ M*M*M]_-[J!IP"$[]=>!.*XU8"PZ1;+\>"2G9QJ94OIQUX^RF3)P0W]]U9ZG ML67F7!N6]BU[^\,\[8_S=VVK%WU1DZ9MG-/&'9[-%C]-
?YTI+[,DI07%,B\3 M3$C),2VU@HXX37A:"1$K4#%Y8/Z&3O2UG*!Z;A-\FV@;[6@#\]$"/Q@W:_$% MX8:I_PVCW3P3,[K1\(KVF9V@[3/I&+;7-BRC#<]HP[3M'L:#UAD-!&NH7+K
MW(V;=S<,M @.1\;"4/Q=%.R/@[>+3I[=MYGJ42EDPKK"0/-6N=UQB5J@$ M9[DBB10RRDOW#D5'20RL.S5-U,VS>+M FBS ;CN.B8,5>[&D,+5U**1/.<-Q
M:0%6Z<52^UFA@$<,LQY[Y>FU%H_?.9YUV,OYGC78?R6\R01GNT[5FC>P.#7ACZ%4A(!&!JQ%-X4.L"%\F\ MVA?T+CQ:"P,7\7;;&#A=[^F#K=;UG6E(HC8G?IN_;.?.=J-
V8A7%945P4E44 MDY(J3#G3_A:G-%%%221SFC7A0WS@+>V0'W Y?HY^T$"H)V[\I]E';-C^[)6I/=H*U$CHN3!>7]]-(J-]99^SO?M%/?C=
M9;.AC3]N1K:;X^Y6UY,R*0HN",Z%\8GS2N$R3U-,4T$5*4B5D!MX\ MF^&]-L+5D?:;9'P$)[=O8ACI83OLN. #?/7."Q=X1O$10B\RF?BTP*?F$??<
M<6EV27<::I(FUE=SL1F>TNC\-(ECGL<5YKE*,,G*'+,BSW#,5*IHE5$117[I M)?V$1SH#;EK@K#<)6,W,GG.?DA-$%J2-N @?/'3E#]H62 M1]S .)T]XGB_GQKYTLU%MV>F7TU.
[1?UYTK:&/PTBZJ*4:YP%O,(DS22IL%U MCE45%USF5"4,E-O:2VU@A;&AW9S)HZ6ACA<*/ZS\!F_T0^>F(X(! E,,6RPL MW0GZVH'QIYF';8B'4PM.,@;2!?VT1E4 3F(_W_5N-
WEWW#5';X]R^03R=8_= M._!>W?2XO.':C MW:/B'&FR>_PZGW9]9M*36BS-@_LLU]N]O%BM;NBOYC1EA;S)J.CX& G2EB\|6'Z'W5=V1IH)W<\U8(O3;]4$K35ZLF5L@N@C
MK6IU@&A,HJCU!]:TS=FIHURM M]%LF/FM$FA[W.[^S)=Q3JE25%[S K"HE)C*),4TXPU&1Q22ILJKDH,9:X[ ] MM-EL^T+,-F/89EORL%C42_1+:CU^AX-
[(/1\8]V!)CLEJKNRM#EQ'=2V"#[M;F5X*XAM^-&*LOO[2=,<)%RX;5ST \7M1F)ZU #@N_B>21Q9.H^Q:MR7B^6
MM@?;NP>I7XF\R).L,]%I5*9,Q;@H!,&$*8DK&E%E:0L9.14%'^6TL : MOOA=4_H/U'#0=!!XDBPP2DQ+(/*P_B0KM,L;)Z76 M!JG D:BR2&:I*KE3]L1Y4@.K@>QW3?
NH$9,GD(!9+UHNH<10&, V>Y_X7H'# M7AP@X<)0>/C9,5ZO!3 XZ")A?TBP=X41 X$NDNR'_YSN\-):V>'"66=&IW%! M"(E,2^
LTYZ7X)BF4N&HY!7G65&DJ9P^RB5;..JM'F*0=W27). 5S4Z\HED& MVK%]B'$:9<1DR9%,F!'SC&-&B<"R2G.5%2(NB0+H^4!X>>GY$=!RTO.!,(#J M^4/QW[7B^^GY/AQ
>CX0'KYZ_C0NP?2\@X1G]'S?"F/J>0=)GNEYESL\JV3I MTG2L7W53]+:-$".>B8I)@455))BH1. J2DL<58E0)8N2DB6@DMA3E(9.%6SI
M.LQK!"+DYH0&D1NFIPY%1M\'Z05Y5K90):PGZ8Q;KWI.W(/BU+,W>-;VF//> MCZO5@Q3O'I::0C,#R1:]OK^[GRV>I&QF9>HWY ==2>/<3@M)$J:--UREA3%# M]
(XN%W6#7\H(:A=BS:I*F6GZ".JW8"9L=7?V=>>,70);B$*A_RXF'< M6J)+8#HH++IH,4^%]L!6\E\/VO)_ZC_TUK *HU5FM$*4SN&ALD$,\(9+BBK MDERE)6>@E)"C5(962!N:R!
(%ZIRCN#CJE$NE!>J,9X(.4$[<*U&HW7Z4QKB[MN4_,@]W:>['?;K1-J$THO&G"OMHB^2A*2XRD6A_Y8*GE0R MHJ537NPY0D-G56W2QF5+&+8K3^+CMC%#2
W;FTU7>'L&U=(\,5_U'+1[OFE?C'PVIM[SH_,BQ+DIP* M13 MI/8YRMS,CXL9SJI"JHI'JBE&3$Y\]5@+AWJ8B+%%V^O\[W"YWU?33.E9/O!UDPVDG_?5KWHU+>*FY5-C.'?
3BV^6M-:WW.H_A?[C'7V:%D4: M,Y8F."G-$3QG)::F#HDI4A:E5$G&G6K.860'WKC;8>3KEK3YBZ&-!77L^@O$ MT>'0>1!T8/M[P\(F-K&%JN,#M8S@=P-!!3CY' 0RWW'N@:"#'?
N!$>@]?G-? M;;QC,+"$>\=1\+L]CX7DK7EGWBWN:#V?1D7*E&(2JTI1K34C@1G)$YP1*421 M"48+4/G3WNI#YQPWM%;H>T,..N9D#PC'^+*O>, 8K[-D\)#J,0E"A37WUAXW
MM'A,K(/PWM&+_+;1AWINSG?M?(*N&]C3']18/NNFA?K6B96YU/N("1Q+D6&B MMQIF92)QR@E5*HG+G#@U.O>@/?06;*>SF&]'QP!JV6MF:NSV^(/M3PC";KMW M(-
Q@>WL/G)Z=C-)+JFM?XD;\!L!AP,$^OSP".0IH!0'E6/>$#R7,OX M+.'C&6(<8 M8D9_<-!DPF,8N+@NWI(!_9-6*-BXQ6-"09P,;^$\/0E7(8&>PE$Q^MV!_5M&
MM/F/\KIOV!^_Q#=&:;C2*L4^J2_JS_ERT\WTAOYZ(^=2U>O5^U]\]F#\A6:0 MA,E(6VN;Q_@1B_>_Z%T]MYSV8=F(L%4D3+)DRS"I8S,"2'+<27+ M% L5\21C5- (9*L,S?#@D=-
=]LW+OBN '5W2B3!!&R%0*P7:BF&^[IT@]K96 M%/3="(-::< !V8'?!M?8[NMYQC U??)ANCX6CZCQ.%@%"T /S.[(L>QQP#\, MBX]$UV=:E_XP:0KZXZ__MJJ%K1E=S/7*?
\CEK5RVQ=A5J3\(O,RQ8!7%1)N4 MF,DRQG'&>*8*FL>"N_K)$+9!L M^P.U8+=Z][Q^K%?-LI\6=&Z]^ZNYL'E^9G277$US5=(BEP1'"9.8Y)QB*B-E M&@\1;3DGHDI C8<<:
ZL(M]0@81DZZZ! +B_]5G,W S,P$C -.*&N&VT9,A/ MNN"=:3709$XW3 1M<^TJ<;A&UV?I%Y$[H\IW@3[MVLQ@T\'PX]R8:?
J*_Y)T^4&_8M.J4%*E:8+C)"DP$3G%I5(;DX%UAW[!2IB^\,?438N,@A1,MS0L379'HO8>"[2,(<,9,JR%TS@7HQ-(M#_GS,:IVNABNYSKK\@4]G+]W\F&]XC_DC9S)?
R[NKO[:M7+F&8G2C.)(J!B3 M).':VXMS[?=5D4H*D>2QN[=W@LC ^N?=#<].86#@\,60#J8SN@(HI8BNOJK MCT=V2F2 "Q9 =#^?RPL"F+-U1K9>[^K4O>.Y4V>XW_.?
SEWK4].P:%\FYPJ& MQ2@ZX?K]%TA9PL))"W@+ '1#WG\)^(X?9=JSAF QYNM]E/"]^H#GOX2_P#=+ M<;5S<-_"(;$NYO\KXXY]]F;TE@;W2;TKA;N#Q!FFK]6(L'
M.D.]0H+>]*,">;WM^RN-]L8?%6#WK3]^@9]O^TXJ<]+0GDJ8+/X/#W,AQ3?] ME7Y8?5&VX7.N*"5EH3W85!%,RECA*LL)9DE113SF7(IX.I>W="W%C;LWZT+; MZ8VLFC?R@
/ T:!&3%GB'EVTG3!T)I;5KJW<&H+:69H(8#]-N?\P:A MOZ"&&W- 'K8U-D3Z0!ZH$\E1G4T(",_]2M"]@0="OGFZT2O:*K&\B"/M5.98 M9CS52B/.,"NYQ$E2YCPEI<@SIPZ9
)I#&Y-]LP\GR'#A567G@J9SV#PD1L#0 MEIGF_JE^M(D5\]MZ,R,\>"$>0,RAAT+N4'P=8R$/(7 >#'GD5L^*DS9)_(O: MZZO_Y>=<;[H?];VA_/[;E^MW]8K/%JL'_5+9--
EIQC@50EL6417'VL9("UR6 M$<%Q6A62)S*I2 PJ3O%D9.A$A)TD^F?S)C:L-26LOQGN_H)V^&OSPZ&E+[Y/ MQ$WOC($S3!DYP7H.2GBMS84XA"K+\65CW
J>"\$Z*/:Y=#V8LA.RGKZ?KTVL M_H'-:OYAMJ#K*5%17*55CD5BIHN9^9$T22(LBDADM"!*42>KY^CJ ZNEAAYJ M"")+T4W+'(>B7W5<+"!0'P!D<][VO3+T1!OT???.D_W&_6-
&9;0JRTDLT M.93F&IL9]"!%>ZJVF*^L]:Q2KO*(5#A258%)(;5=D5".\ZBD>;DO(SU#-TOD]3T98/0%_E \.WZ-A5'0_F&#,_T"WA#'>YN-1CU BR;]#
[E\E$V_!$U[:5(FWLGFSVDD>!HQ&>%,<%-T76HE7X@< M5RRG59K'/"Z=CG;@I =6U/NMC?Q&.P%P=%.TPZ #4Y;[P+1,3-HN)ZCC_W6 M<7*Z%_)EO:"?
%)*KR29FD3>=PH(8YB:J;/KD(),_3Z!:8;PTP#=%) MZ);6YP0+I!=.DAE5"YP3]OF>/WM]J /M]J]?M.-ZVR2Z565)B*@XSE@489*5 M')>12=!FI"
RDD6D0,4;#C2'/Y_ZA^2F6SMKSVX7&]+ S>P"H.]A]D6PA#C+ M[OZUY6#(T^N3X@YV>'U(\87/KD]" MR[.^0HZI7PY+#;S9&PZ09<%,;+BI[Z2I'/CC_7'W?.B";)LN>>.N:#4O_4'
M BV[5VQ&:37$E!ZKZ0TE_5'2U4#"+N;P :YS=,*,'F%F-]DLE&9 5/OA[(:)Z4_GU?P)[=RY M_D'7YM:9_9Q*N497]_>SFMO/Z-_DRE8T&NEL['B%WC6AN;>+1[G4"YHUW"V1 M0
_QO+$R_O.#*;+7\N@"EZ.$A=W+D K$PFBV5EC(=LVQP"M[>&>WM^OWRZ69 MPW5UMW9VQ/;N&MKGNKU=VC@LTB07<[EX6#V;R&?;. %\K7V9'=PJ;W&!'M2% MDL*\I:-
"^3E&^TN-YP,=%6'/W3E^!3SG[)/&SD-=Y]5&7]:(R=O]?K'Q_O[A^TF?11VTKZ M*:YM^H+69]-"*E7R),*,F.D(E"I,.4FQ*+)<"5Y%G!4>)X!.Q,J J%N@(!Q GHD$'7GT4]-
'+0.HXV""WIV#R*W#::N95L;S:L;$SF:+GR9G:IJ0*JV8 MH%C0*L(SV.TMC01;0C##Y// MB5>55G,D, M*TD4)F698RI+@5F2BBC*B9(Q:#)-*/3\S9M18'.,Q(8% QB(;8G;ALL-^2;-
MHO4ESH+CSQ8@!;!SM)V-\RN'^)$5L%.\FR MWR+8[18/Y?6IYB;]^EH_V1]F[=NEM"O_E=9STVCT_:^U_KWI1"JE:>$X3;*" M,VW-X"A),F,;%IP6621VSAA+^H#*[@-.:2D1/>:(&
[@Y%TT'1# MX@., #610M>=#S5ZROOGC+V7N2B0Z3/B_5_R?4[J=5:,T<#G./GL-9+'SAIQI#F M#&U9\SI\.HT5Z$@]"$R!#ZH.$4+?P^?[3"X]%SK-(&7..TZ*^Z),[#S]WG8
M9CNQ[386V,4 Z5QL7%>U6+[5SFV];B<2D#RE<5P6N(J%Z<^N]-^TBXESGBK] MHZ3(HVAZ;PN1OJWI[[5'>-T#%E(]R%OF#HWS2,4G #K>W!8
M_4SP77BIS0$Q;^/ZASQX59'Q"NUD7*,[EIN3FM4$_?Q1\Q^H7B$AQ8,M6#+? M%[N*HOK![""^\O55_"?3F,"4\YD$^'D;7[2,]2K1)?Z-+:>NG+(#!V(;JDAWI #*+I3 MJ#A\&0+
("M/]#4$[H+@3^&TP@0&Z.X#@?MK9 P"88CLC6:_J.G7O>,KI#/=[MZN?/[O+B?-KVQR%@(N5_4%U4%Y# M P73; TWR+"#-OR@'88F[7G2#D\^1VQ>: (TX]"H^JE-'W0#*=1+

QQ=1NMS(&1$XNK5.D/@GZI=,%F2_V7]K+_JT^:*>0 MORV,(Q*>-C-0Z9-N:QRA>;G!<1W&S0?5PWY9-F3S7=?5-OY.,KVKB8L$LSS4 MH1!)(\PD(S@):9Y$<1]I G1Z/B!KY*U/,S-
VE(4-]3O"IC;P^WW)[R^0D&T3 MA4<]QKVYV'RLM-.'>9\A-.T\C2>,8%ZE@6@4@>^RRD404EX;;\Y?WR FGQ3<.P=R]_#(@40 !; M!$QCP08*SF.V.5!Q%R.@4'0 4*OL2!T"\C
4'J*TEQ0&(S=0 -.%]&YV+D7 MYSD-X+;SVA5K_*-[>80JOPR!G+"X8#J,\PL0T8Z-A M$N! NV&99J$0@9JM:PINJPV&G5B0$]X*MYX"Z]N^KD%=9QG]F*;!6UZEIB\
MA$8U),H5'ZSF/@==NTV9?\Q@'KA7F/5=*X!:#;8) A8U9ZV;99" M)]W!P8!XN9D#/@UG:WE_O[B[6GPRA"7ZGJS7@D='R[$[XNGU5I_'/]?/F] M$JN_5HNU%GM35?
^LNI#$8OMVEH"1MW*&%1<;RA!L_H;>-SE,Y0+UZ!$-^Z/)7@7,.4WZ%CR&I%[@=*+K<9HE<\O6& MSO?YN=MQ=#C^86-
R%)K'9B+A4<$2CE52%)A$1."\R"E.0TIE2D@D[4IP)M=\ M9_=*'*@0\BC_EAW"B=J?=!CK="D[1\ ;]@B6O]9WQO,G?MMZ-!^ 5XW<3##
M=L>,C6'M$#_K%V#2AA_C?!%^A@X?'K\04_?S@+^4D1MX !3Z3^K8 2$)&E#U?1M_NX47U#&M@2YZ5(2#ZBP-J._%=],>9C.#B@/)]1HM#OW9E MXWPY4W>SS#
U\7JA^KQEG"6%S%,F)4ZC-,.$D@S31"4XHD(E298'20$BMP#* M'WDZ'5YG>\OB!=HI9<=2ZP5UNR/2$;'TL7\]"T8'NE G,+RQB,*D3TPNZ@3- M:\Y1MV&\?-_R/K+_H*?[MCG13
X"&N&"\Q3+.%24 M"QYEU*HFXN$OVHO^_NV#.?E$*V/77X#-4'X*N&Q[J_P4RH[G MOVOE<:W]?FN)?GTL>T;]S[5F-I=B%]T56<_4/G];:^T%ZME[@3J+46MR<[.& MC-
&]"SB/;6!^JM?HJZO,SV'4M$UJ?@Z;CZRC/YEVC@7'S:)_5>]V]:+?-C((TZ-A>0IKFA8QQD+($Y)%.$^+#.=QS(7(\Y1(JWZ' MUA)']E[QKUJ%_T:-$J@6C\1&(J, X"+;"CN+# 3?B,!U?
$H ?/J*ML/?'GDK)R7E=K MMM_6-&*IY-H%\H(38RC37NV"A=\8R3G"HLD)F,BRXXC.]C6?+R2'K2ST?M)%J4H\" M:[?S]086;$5I4.JVN#W!8U6FGC+19VWJ45G35Z>>,OM@?
>K)AUS:_FW,"$MU MLZS6:CDOE]_D71W%ST1<9(6B$8YB:;@OPAP7<:QPG CM&](@%D%BW^?OF)B1 M7>56'EJU B'-Z8YB8[$S]&(Q;/(V(HTWVYG]S:?9D"9\/LQW[+KG
@.PU]XI MZX:;ZQU]>L)N>JFT(?_=>ZU&?MKV;*&?YAWS<5\C#/."[HGDNDSH7/J4+* M6>AD!5+GPM*OCSI[+,TGGO 6_@!&"VOQOV MXWY?O;V'AE YPZ^.3YOIZSYW0-
*TEZRG37YU\VGQB"/=8+5\E-7ZV0RXUJ[$ MK#>/YEW_OI)J,_]<*CF+ RK#+(\QCVF"">%2AUE%J/\3*A&30J4)J!FPA),.W30+W"IP@5JDC X>^0+M M#?;%$6@A<5I>0'L(7G$!
AYUF[7M#B-F")IC%46Q.;L.L4%R1/]GR23459(F,%!&LPLL/H]-FU7VDTNC"7 M,ZA5"O6T@OD2..!VGF54&&%^!HS@")L-9S@\>2&X_$E]DC,\+SV4^T"N-6.[M7F3:(5XV=%'-$:#
(IK_5B(G=000$%YZ!-"S\'N:2_&OV^6-7)H3DD^+ M6_EC_4YK_F_;:Y@CCX\\I[74S6I=?V-OE^CFX_5>A8BIZ%BN%\NU96+'$ RG MKT,\(
";NK;&HS^,,JC6QM/=Q0E;G:XFCHTYV]-(>2U.O#INGU.K%21245PQ@.]64\8Q;G*.58\37F2 MD;#(K/C%O6HULA^HA9NKOJUXU*-VA30F\OLN+'< 4R,,\S-G@0O?)_@$P]=&
MPHM.T^XT?,+X:BOB=?!SG*6LFZ7?5*46\$CG78N7F2)%0HHHQ"1F$A,69[B(M(HYS0?,L82(PS2;;)DH0-WA$GM7DVV_=!'-P7^5CUZ!(3T2UG8ASHPY:LGEY
MUU2_AGH[3I98"]J/C_*LUI ME/ZY*8HU!; ;.K^5U<-JQHE0"0D$#G-A"+T3B5E *4YX*.,HS\(T!Q%Y_536 MC;P*?%FV277FWH;7EWXH#B^0GBKQST)PX_*=R),B#3B)<4BH86+
((URD,<<9 METE&$E;P+(?5H/U4]D&^%4XU;P>^%__G_Q&FP?_=?CG(?_*7PRX(^:ETGB:W M=%PNI)[9![B0MJ:CGNVH-OX_@1'IC'?ZTQ,CN=CV_Q-^I#-
>ZW0T2>4UF<29R(4.%,U-"3W(= M1.V)?JSJ+:*=71Z%T81A7N?395.] M/9Z;9]/2*A,JZUUO_>?5HCU^W-TTK&8I2R*N),%9%E),PDSA(DH"G(DPE4DD MTR13W57
K;TSLY'M<"UP"_=?V]QU5.IEA\[G]=_K1E"]5J PAV:%K)WS\@:4 MDZ/JI*-?.OE_J5OHM;<'7RT KLBB,6>W(Z5R$E=# 2$E^X$]*Q#7T^]I6M: MT5K^V,5ZK$Z#EIB54PZY@
M))2 :0P @$9(F0+:[I;_TE+&=-TN84;O];8$/NIX.,[O]9YD+J]571[:YBS< M&@\S(V&HI I#+/(XQ"1(**8LDIAPSD41%X$2H*XX [)&]@V=9),[4,LV9T1- M6L\?
M7Q@&5$7:)O/U$!Q"@'XN=5IVWR=(@U(FO9,Y[3) MKTY8+!Z!+^U_7ZT7=Q_6!SD?+A?:B>RH'V T,^"!1Y[2?Y>K^N+V!1_]<;H3 M4]_S]X:2X07SB?UN ([NZ7W!J,#"_(-
'3#USQ3B#Y+2-@$N;;$/A#$1_:^$^ MB-LFH[G=GQ'."$L+AAD/ DQB$F!*58 3GDK3E3*(139;+W4$;[>?:(8%^9GM MX-9SXM8\TC:4AFT26JOM]@-P6V!3^W+8 /
:OZ^OI^6\'732E7O?D)>+](O? M^CJEZS)?>A27LSB.B[S(I2&>5)CD <=Y+BD6,HD+'K."!2""%"NI(R_2V\.G M]7)'.6L:,CB3^=IAZ7HP=R9"7D[FMHEJGRTP\G T-
V#S:&=SAV2^\>'< RG M3^>&'G;L\+)K&@N34 I M67Y@=LJ/ZH"6VXN2%07?B R 9>=N_0 /?-L+*^EUE^B3BXR@CUVISEIG*_N M,\
<%3=M=YJ3!K[K'G'[",;P0>E:LRU6=.;):KVZ6\Y(_[\[F T()%X7 /!0A M)@GGIKLWPY*J2 8R2",*XG(X(6]DK]F3WF43 ..2$W!9!BS^0 !&,CW[Z^G] M1R,:>;VQ)KI*P Z(6W:R,C.]%?
$9PQUA^"),>D9]UKK[WL=12G.F-U)IEN>8I'&,:4@,R9.@/%52.PK[NJE1 M59WPMN1JH9;50[/E^BKG3;&,CN::@BRC>+VJ=KK6*5" FJ-QW^BP)_NYWA/,
M"39J7Z#^JQI(4G[QMEY]S>-1,>S#[JZU^+,'^;:Z4G'JHOUKJ4JI9&LR6'S(M&A M>:X4SJE,<,RY8G%SD72"_0=3P/#.>'0;8,Z;U!!PSK.Q3JO_1$C]-YULI*7_']L+!I
M8WPKPU_%^79/.5+-MTP*M\M+K@>OY%$BZYGV#"16A<)QK+C>S\N@Z?$7,DG" M/(NI+*A#WK.]!E;?_[.SGV_:#GYU1L]CJTL].;;'?7U?PNECN:;S\G_J._N6
M15D_^5^_Q.0O%_J/,"!_J1__KU_2$$IG;_]V[!R,9[#=R.T[XAD=]K1:H!>$ M]Q?[C/<>2>[!]OOBNK<7/"WE/1B05\SW\!'.:-3:NQ'ZHBUL.AO.,I;%D@F) MLZB(,6'*=*OF"K-
"%DF0%D&12W"7UH.B1MZ^-$G#\^7B#J]-['%>D];#8-EY M"C\0P#Q#8WU/:%WMU8KUW$!TT#2?W4,/"YJ^=>B@P0?[A@X_X3:);ZLZW_JY MSM'VNH@-%
[!"0[";N^:;#)FTG;YO]/,:UP;!1GJ;K$2&33M5A0U]. MTQ.?ADU1(&IZLAHV+YT,MIZ8%B8-I KK MIYL)J?^RFX=#8TXR"2V,ZF:@S4?AU0:?M,;+15WG_"2KYP\;>;O\>
[FRJJ^EM:W76^I?DPQCSLAORP?]D6OU3?]TI6C=O6>W\A4IB?*T M*'":Q@H3%7.S$6D4O>I>&/5W13MD+U*F+&GWK M4L&>Q@Y[D1%>I%UT\3:O!^8:IWXSX&C&/XB>
(B"/BDT:-?D']&6D-8($U[9Z M5?E$&VJ<+2?8Y4+\38H[+?32L.;41S:[KCYM(;6@14'S.-5.6L681"K +,L+ M3+*(LJYU:Z[OQ [CSL)S# ' M.Q["#LW_SD3'6VM
5STF;AQX)EROVPJ>.Z!K/<_#0[GNI!F"0RU-+KBI5B-! M'M-029SPC&(BB,!Y2C,<\U"*(E)Y$D6P@IZCLL;.9ME);I)4^K+1+U],,ZXP M!UXJ#T%GYY(\
0)S.B^QV!/KL_#DI&W>*D^.2YJX].2DR:]K3TX_XI"0?AF3 M(/@F%^6R^B:Y]A7"?,57.AR.@B1J*2"DRO,T%"GF42CU9H:&F#'"<)@&*0\" MI7AJQ?
AN+7'D21[_JE7X;]0H@6KQ]6&.40"0*&R%W?#\'@41V"S?!Z-5X 4H MI[DP'-$!9$/[1LDMJ=D&+4_)R1"#!W.,K0::+E488M=>QB_H09^=-AK>9^UV MKQ:&\59OO4RF35L7-.-
I0'D8$TS"7'O'1!A2$)E@)3*EW6::2PJB/7#088IK M]@.<]3Z:$@QC:[<[&ADQF#\]2-S?X_8?M=CO#"1&I<4?UN G(*^W@LB.8MYN M*(>]VI>-
\7#7ZOUFM5X^R.J2U]4+JZN'1VH.P68Y2=)(284+8?K&DCC$!4L" MG&9Q%&1Y)(O<*F? 2MK(/J<1;XZ'>:L HJT&J&Q5 .Q&3F)GL4_SB0C,I^S
MZ&2C3CBZ&@$,P+;,)RAN6[*SP(%MR6R-'=R.G1QDNJV8K3U[VS#KA\[E<[6A MI']17:DR1@J>"$PRHC"128BIB%,<1%FH4B9BDH).W,]19NQ-6:^LTK:7@RM' MK,.;L-
RY380O< OG "VDYO@,/EIWF+P3UCJH\D:,MNZ@':>\/6-,>);:;25T M"&&*6,M%/;+A-[5-13OX\,C.J2>MYF*U3R$[;.JP-_%B)Q7PC]DVJS1WS7GDV& M81@4N2*X4"K!)!(!9B'-
<9JD),QIGHH4E&=E+WKDR;G=';>:U)<[K2Y6G(WG M(FNW-Q@'+]@TMX7*(UFTN_F^*)SL!4_+Y@0&Y!6QWPAV.:YH1Z=S0=D2R,
MDO:KGZ:)I(0R+**:^M(TY..*89X3D1991@-AY51.2AK9AV2_:DD'K]!L>]6> MQLKB2,87 L#XX)#5%ZC%Q.&N;! &P&&,+SC<#F(&8?%T F-CX>#IR^ TYV\ MV-
BQ=^IB]8"#MWJW694+N5J]7SZP=IMUHX4LUB6=?Z358KE9M[<8LUBF04ST M-HB'JCYAX;@@LT1=V,'\)1V#0>P*&
MF\Z7PFW<\ZP.C[O%GI^7BSL3S7Z0;/T;76^J>L/Y5;:>976M;JIRP1IFF*6AA)S3K,PRU3.0@$)1_2 M9F2?K+]X"2SZ/];NX!T,L1@3MFHA6O>1*/8!6I5>[YHVAA=+SP<1'F%P%.
< M>IXNDX:N7F![&2G$WR)'@5^!7= M^71"PUPHB3.F=P5$1"DNDEQ@F6>Y*%)"7@KB9!RR(F]88! MS(<=,O]#:[Y3JOKPMP:0H^X+#[<0N6;_4('Y:FZGF6,*YH
K)#7I3$&$K"R=)B,_]C#$_+HG]!_GP+_U(?/S< TZ4QW"\.T?"7,@9@J MI6@:BK;,LZ;9;F^SJW^GOR/B12I@%J52I$F)0M#3.),X3Q)) [RO(A)G/), M@;I7>=9O9/_73R9LN*!6:*1W
MNJ)&V8X;N^D*WL_N:!6>*,?3*YS>TS[]:/=&F:!>H3V>'.I7C"MM#5OO&"+, M&CN3:1ARFN28)D0[XJP0F 8!U__)HC"G-"TDB*;AM8B1?:D1V"- .;5UL,7% MSM^=9RW,90$-
=2!Q.6:+-W:65P(FIETY9N!K/I6CGW3@WHFESQS\O5ZIW4/]SECLM=WYI4$9JK*,4\UY$>20,]7=-$&4(5*BG/XB@$ M3=+SU!D[.)2KU?]&WTKM+%7)]?
ZFFZ5W69]1KQK%D6Q:A (/XL]\"Y9;H,FP M!>YX6NBVBO6[(%YTE2R_&.W^@EBM7Z^\18[3A,@/6+[V,^G&28%"S C*0Z0(SJGVN7)W2 N%S3N9W+VQL= MY,&V,JRGFI9E>A-
I83#_M(^ C(545%$L(I-:%T4$,ZX!43%-:20(#SCH^M0= M 8=*;2\(V#E<9[M@_M.8M.\D+]?KJF2;=1W_K9?HAOKMD'+0,$^^;G_L25W7 M0;-
>>J+#'W*IDJMKLBZKJM[56Y?']9\:>:X<*!O[WY#:N#T#AZ?,>;;!YLNA M:CA?(+L0W63V57+ZOI"C7.P*Y M#QN]HG]=SO7C=R9%[)-^K?
K3G\HG.ZV9RP%OE+NH+]>_E^KY<(*4'JC^N3"'X ML];5,AHY]W787&U- C+P\FN+;ZL5:M1"[WOXFIMIC6VK6Y.L^*D#VN@W#<2@ MAMQ30.W:;7M4R*%]M<\%ZD33;.?
AI^R(?2X&+]I=GSVU MH;+J2-<_;=:;2G:_:+-.C<1/Y8K3N5%C=7LO*TF5]M$SF@2QB'18EZC(E#X6 M,6:)%#@N J[R5-$L!5T#^E)LY+5FV_"@S/3V^T%/R
M6D/4:E)WLNUUF&C4W/VVP[_6JG5^9CTWJ0DF/[KYUS\'5W>'DW:_*'H[G_>D MUL2G^G[!?'T7X'E\>!![_3XXC;>,HY]]>#(?DV#@)Y6>WU>=HSS%ZC6Q3ZT M?6WVZ>CV+
(MAGN: L6/D @Q:Y13NOAYMLHCWJ"']H/?XA^!3Y^.?Z^?+[Y58 M78I_K3[^X/.[O]/YU\=J+:X6WS8/#]6SH>EW;-[F]EK.+?C(8V\J_MR8 M5I.7WZE6"FFM-JN&&]XL?
WR^J4]CM(X;V=X!Z>50;_S[-*70&>J [NDI/"ZP ML#GNB*G>S1W U2,AS'DX.7D-!W&3N15W*/I^YXQ17'O\?BKGLN'.G"5Y)D)9 MY#C,0H8)RP5F/(UQS%@>)5D0\-"*,OS0X&-
[GJ;)K9&'&H'07KX]'(8=Q+G6 M :>_O6$./7M?6W!&L]|>8!-WZ7UMQNOVO <^X*BM,L)N:VH]JUUCG.OJ=%N MIY@4DA8!"7$LI9Y-*E68IBK &2.9R'*6JN$LAZIQ@.M??
MRX7>=AJBB-Y%/81BR!Y/BT/G<3""3=A^UE!?B5X8HC?I%MOSL\""L#.- IHC M5Y,O\(#T36 (ALF<[(>;D-H);.,^T1/\<9A[757KV7L]XG)>"JHWL;77-OWB
MFK(BJK(TSK(49YGVH81)[4U%P'&1!)(5/$FCS(IZ=EC,R+N4OF#420967YW M:=A+^K,>YA0=#;>>Q79V#1U2ZA%Z!Y3Z7[L=SHG!)YG"=@9V,];RTVXW+TU2 MS#?
MV>N,BFUN*L\2*FC",8T)Q804(# >-D-=[;?.IRPRM,EPC$ID]X)G##UY1'_J8^[1O=ZJZY? M^JK]XW.YD.&,J3A),\,R4<@"DR0N,,UT=,("ELI(\C0,&"S,/R!EFGB_E7C1
M_049V8/<4@"<;(\!SK3>Z3P ;KC#Z<" 86<<$QP:=>+S@@'#7A\<#'W8;05] MOZE,FNXGJ1^A\UOZXV-32]+>X\U49G(2XA0+&4>8A$& :F:7=;BT]
(='JZUHT7]>^7.MO;2L8V)_X!$QV*ZD/T]WVO(U@U$JN.[2T MLM$OK?3C'9OA_8KM[/35L_B$M&G[%MN9_JIWL>5C;I/\'[*\N]<3Y?))CWXG MN_94=7.^U?
5FO5K3A;F[>4=7)=_N#HM(%D&>13B.:(8)S:7>1!G$Z:-4FA5:X.6.W5@CL(-:COW,3J ,*?2J8-:?="NS5RC M$NKI=(%JK4;9RI^%BR.JSS!G-S8U^EJ4'FAL=S<6=2C]HS
M)I(22@L9X# PMQLA$SC/0[U'B80*XY0:\G6(HSHB9V17M">U3M0#GL:=@LG. MR7@P'N9&7.P&NX@35GER L>D3#K-3YCZ5;(YOZH):$:%PD1$N-;8T M+$!GG7Y1=&0\D!+-
M6#C$>BN8FYU@9:=7O7OI?Y)#:YI@MQJ-QK0=O[3+WPP M5]K(OD!;Z:@6?U'WW:O;_[8]>*0[MS;7%Z?Y:8'3$I=;_"*G=S^27BFYR=M MSW)1=]O4CNSY:B&^T ?
KAIB'GQYYWAL1]LF61PPZ@0:&G"R/<=BD?J[BB4\Z,OCOSO%MU7YR-;=9I/U*NRQ]X"CDCXZCT %3]M;P)'<%[U+G =Q\T%]=*; MVB!>\42E3$@<)X7V,5EF\J))@&-!@CA-
8A4%5GS71R6,[$1Z\AR/-UYC8NX],$TR)@.)UWR9PJ% M6Z*0^5*'-ZN:-Z%\>-R8A5"4J[J]L'GFO\(DKW^I_Q(.;%L7E0H.&>"=[=E!#$T6Q=HIYI"%C, $+
[(S6Q$3LMY!@#A%14:Y%GXN4E=VWC[MB3A(0ZO#D@-CCSW?WGUK.D=!^F?M M&S\|J\XT"3B=.FN^X],V,?KH*[[MC;L.?\0QIW3Y*BWG76#U0]22;TFBUOZH]_-
H4M\2M*8E@XL M4"8G MM=]19HQ,,;CYOG)4[05/FZX*!N15YBI\!#>O\ONBVO:,T0+:S-C5!\FK^CKB MJUQMYN9H]I.V\J8JE]6-U/\UG[U9-HVC5C,1JXAE*=<.)J.8T##'-,H2'&9$
M9C)B.<\+6#J[#[6LYMHY.>]_K71 BT2GDZ'G-G[IL5/ L+0\&MW08ZT35V#FPRN)U<6U^[VJ%U^EV@3D.TU1"9Z8AJ'5&C9/W(5DU_;L\G:)X5
M)G65/D%\Z42]CNVZ:6MR3OY1KN_?;U;KY8.LZH9<7^1Z1N.0]MR#8B:>)-UVNC7VRJ+9\[)S6W.Q.6!K+-PQM,PE!E7 M6"2IWB4Q*O1T3RAF+&(\X%Q&:0!/*1V0./*
<'\PH58U:1_-)7?)(A\"U M(8/YBBZ+M!4^50ZIA:U>4TB'Y+U!!JF%^8<32&T>A-^#]$IX+N_NUA^KR@1Z MEP]KVZN0HP.,G:6VDXNTX*H.EY
6KX/4Y6:U3T39=!NVOR0YCLKI>Q(O@,!F MLD\L0%O?H9S^L OKGUSH[7]]6/MA(S4^>9IG27L MSXL\"B,:X#S1JS?A,<=%$7+,TC"5H:)9S.PO588DC3R)TU^UI/]&C0;M]81)
M:3!*0$CJAK"RN(/QA0!LUAZT^@*UF#C[JX?JR/.WKLT[-8B*@(F,2\"%)32JC=7ACG.(Q#%L4B"/+ BBQX M.I5']H]]%GY:YTM0?E_*IZ8[T0+^4BY;SP+)@;L+7:N.A?[:7!73U1C?,
MC'(O-F.]-H'L&?4_UUK1L+!?H):3O6<)JDU!:VT+:HVYZ).U_W3O&;($_6SO MVW$M^ZG>.W"-G/(5#"^VDV@RX:H]);+[R_^DDMV.+3_1LJI[2[RC<[.P?;N7 M:YRHT\A[J-
]"C3=V2;G9[H#Z,IJE4% MENB<_:KLSDBG? &P=7T:[,$'K;X \W0.>[8ZDQ[3^@+OY2FNMW$=PK,KO7%9 MW)5L+NN[I>T9X8W^7M]K7W]3E5S.1,147"0,4QHDF'
=:#$2QY@&>106:9R$ ML7W'8RN1([O&W5GH8RO59+]P2#M=.^0L(ACO>, \U4Y\=Q>\ Z=3 =V, @Y@ MV^\=)+=MNP>P8'MMD-V#>V6[D:;;ZX(LV]NKPIYT:"\IEY=\O:'S^?,-
+07P MVNOPTV,?]WR\1IU49,2>=\MU!('35USG&P]S7N?9#>LY.6B:6^/)PT-.UWUR MT*2]%I3#GW3LFEW.-^OR27Z3?%/MY[(3F14B5P6.219CHCC'>1QRT\@A2>(D M)U$*
(CDX+FKDB?E1*VQQYC9+\?]I^7YVCCPN:MA?T28-?=7<^_81+Y1])@J"Y M8:H'EF)WT90$[3UDG!'*HB#$21Y33 (:XT+P#!.9%'%2A"(/K%),K26.//7) MKUJ%@U?
8MG0']MA9A!F^$8&Y@7TP6@5>@.)4?VB##J0JT3-*;F&J^RA@! M!@\7-]H,-&')(\"N_4)(R(,.OG!+1;&C+MBF77]:5DW2MJ,,#HT/F^ I"XQ M^*0A\&'#7H:]1S[EP!XE_G6[K(_'?
I0K:]*H_D-C[Z:VZ1BF!KQ_6FIY&O7: MRM/'PLX&PN;'<=O0'T:R+UJH0]:XL4'MC30="=0A_:XGPY^P'%-H?.F-(E1 M_N\>8Z?AY^[::5,A0L)B',4LU^N,*C +]6*3!"JD-
!.1S&#KS$F18Z\]6@&T MU:#?//ZB)GQW)+ZU@-)RP?(*$' 1.QL;^.)F;:ZO!>^TP&D706L 7BV,]D^Z MN8?F*J!\DDW3X5OZXRM=USS^>B<\+VOO_66Y$%)L],?
TCKCMBUBG&L'+D_KNX_S9??_R;%G?RK=KWFAUJM M.5VM2E7R)F7;$'EHE66M[795W6DMSB]&0$*Z7IK@[/N\J"8Z[VR7>J&B>?XUW M@8Q,5&MX@6H=D5'R
FDUZ]^M$*L5[6Z.4*-J_;NI7\%Y]WFCO@I_-WHCO9*S M+_:[<$%O>GEGC,NIZ[WW =V"R\NN?X*;^;&TPZMEE_D^EJ9'6=:!$'(
M"ZKCAS#$A*L,%UQ$YB7'69H%@N4)Y'P%*'_LNY"=-FA9;TGYWI9T/L1\Z 5? M&@9%G*8<%T(13$3 ,2T*B=,X(872VX" % Y!VA@PGQV*O3W:=O'3B-]1X'56
M#S"+B.E+$[IZ#8$1Z4[1<0:J9#AE^^M+Z7)MAD_V4N1YS M/DX9YU;+=&C Z2J9!LS9JV,:^IQ+84.<)<>2A:.L_:J%5&6YC&.<"T.FF\4, MLS@6F*E,Q92%!8FLR'2M)8X\,^-?
M0J'N?DR2.J^#786$;EO1&#S=A^,0ZGZ M4>94V&"##J2PP3-*;L&P#5J^"AL !@\7-M@,-&%A \"N_<(&R(,.OO#=9E4N MY&IUR?_/#"'.R
M6P0O^PCN5#)QSS[]0E,,7B[J>Z3Q,04XXO&Q=7/-8V$,\]KGH3/HQQV'GLZS MGV?[GJ_QET^RTF*^;,R*NY5CPJ[KOF>A3&A=:Z6 M(0_"A J3J2#UW](\3ZB(TDB"DCY!TL?
V^'55.YA9U0U((324@B=8R5S#)R3! M>9HSG(8DXB3,"I(K6)_ST:!T:GC>:8-IHTZ+*5KVN.TQ8E-";G>0.!J,L,6S
M4P.U>J!&$>//&U503Y>+AI'!WPFB$PB>S@]ALB<]/72"Y>79H=L@;L[]JZS/ M*&]HM7[NY0&OWCWW?U/7@T1A$"6<)3@-&,,D4QFF*DQP0A0+I C21(!:NMJ+
M'MFMM^)0+>]428(;"!!?QA%4*V) MI[L,B-%.=QM6 B:[ZX"8V[_[#WGMDGHPL[WRP=F\OFT@*_;MJ970H>?I2II M1]S81*>5WK\L1+];]&JU>=
NIUH^2NUU;O17;*T_88C&'\VQQBPKHBA1"<=! MT>PO(ERD-,11DB19)%@<GMV^YJ=[)XX' MECW]ZZSUKC5TWX2V$2WJC*C?8<\,U-IQ@3I+]-^,+1?U)S^>?-O@+=:DZ'O:
MG4VC\Z0;NTE?P\L]X;3"'1E$I=(ZBK9;MAG=_+]1Z)96=W)M^%.:Y/[=^>>, MIS0B&2-O6S]]@5IH+WO0WIR&%DY7>A8ROJA,W928EN;T M+*!>4:">-
YHC2X8)G>Z7<_W$JFFI<[._+1Y+0_)VM1"&<\.:4FI@C)GMA!H)(;,O;T@9+6 MD+*ME^BW+S=7-0^C_L6F,O7D6I7RJ10;.D>#N, (J"R,=N.C&AIX.GHJ"_/V MV*IL/N^V++]?
UHWMZM/PJT6]/NF0J.NUK5@4%&F*24ST?UBB.0IGJMOM^7_'[;.B,*#CSQKKQ6JQ5DR-QXT?WA:GFL4;!IV]M@T_SAM&2 G\PP+W9(M(9;" M$BB/F#*8&?GRF>E2'H]HNY?
+>.PS9Z2H]\XT?W_4*BW6;4O;]YO5>OE J^=^ M=VI*",MEP+&4(L,DYP4NI/80:9!E,B&2Q=1JG7=7860_TBK0-9B^0+S3H=\I MWB&+&H:SA2L:'3T?USROX-
PJY=B$W0U.AYSTT6],R7=)[QN^>A.R%BEH\-& MGCX;WSC8EVNGS^59[%*-?JRP&&F.":2 M+N1E9J M63V8UA37;%[>-:M,&$M!1"9PK
K#9Q(QG"NJ<)IE2<23F&8Y@Z7^6D@=>?)M MA9O[TTXZ6F[%0S. ;7"T.RSQC@YLSK;B35Y+AU!/ [13X<);(U8GR[VE_]K(MG#CS%P##ZZ1?R,-
N7J.AO&H8Q+NTD.=VU3>5QU>+K\NY?OZNIEXT!%>?RBI5;_Y\]08.T'C7E:RIBV%>1!'3.U< MROA(P7Q,JT_3,.!BFQ7W?&&N6UA3@MJ1O[::-
=QZ1BU__N8\6#PY($5"U[*U6<=O5RMY<-JEA194N29Q)$0(29,FK-B M&F,NDRQ*0I(Q ?)+QT6-['OJYG%[DM$?1C:JA0.+F@8 LW,Z?F" .197!,"N MX[1QGMS#@*!)7Y2#
)TP*S).=8J4BP4([S,P B=\+YU\U<@$ M\?-E431)7+_X^[=VUN'%?2A/*(G9FW^X(X[R\@"08 M^\E=EQ[O5I<]5=7=<:(_*'"U.4>6?"BIJCR_?@&0E"A9H@ (I.OL1$P?ETTB
M,Q\0B40B+WP69P4FI=#%+7(!D1 E)+&,8$P3207+.2^=0D.&B(UL*MS58EX] M*D.L?@;W+1M-]XSU@P#_A_S/_X&3N/A?8D'ZE6-T%(7^\-R4S""F=EHE%%)N
M:J2C>K5+XFD(@X9R.+5A(U\@/3%(:E+%8"/TH2:P>L?C#KFKG;-3+:?/W!QE M*2]C"EG$2ZC^(;0?0\ R3K,T22+&F56BB2OAL55"5P:*+1\?JW5S"Z?+]ZT= M71K.@
[K@#%AT28 [&'5E7?M;?_6I=Z>8=OPFBP\+-.<.M ^PA%L-Z\ () MW=29'DA%L;,:.P.+:YTW (R!JL&GX ,0PY;-GC M3(V%.?
3J@+MIE!/9M^T,Z!*D'=.@X1H8MD'+=U=*01D)#>NZ#DW'/&BY?_5I M<[#)7GWZ_*RW5YU&-W-O5(0'#<-Q*$]G0HZ*W)ZQ.2XECYWVW>/3?/DLA$D#
MW5;357S=2BEZ/JLDR["@>0:QR%*(:)' DF,,=0O>$N."9H6] \"2Z-BQB)_O M[J[4$FY(ZIBH(?^6/W06>]L(@+CM5AT#H*U\MBV/;=1=Q\4Y'Z_1@X;R0A8 M^6T-
83!ST_&.P@]J;=NQIM/#CM+M:5;7=[W3:$WNSI_5^J$)]A:-=OXHUFV+ MPUFZ2D],2EC1%,,T924B")8M+QVS:MQ MUC+E=(!P0='NDB0P-FY*LR,.OBGJH"-
_U=A\72R7+K'RS41^267ZO:D%5U:D MCA.XZCJB!DW)M44C7&;N68I3)^C:0G D3]?Z5<^ +!W^I7N@?='EQG9E722/ MB@@7VB%89!"A*(8X912B#,4XQEQ@'CM%8QVG,
[:#D#T(OIF;_AJZ^=]RH8/; M]+\,/^#=]R>Q6#E6[#H%F9UZ" "$FTIHHSN;/G>&Z#C5;LX(%BH0ZP25::.P
MAD5]$8)UYG'/JE:Z$OTO:F2NOVSU&1M3\;JNM;]3FXZ_/.\>:>,Z336/IJ3. MC:D 8((]36_,+P_*+GDRE:FO.3=Q!F3>*[>R3?TF*,EC(B44&5?Z($DPQ%S' MC\=160K*"7?
3#*\DQ]B:1[,,J>89].4"/<$?0;]YUKA@)'NJBU5!7H"MIUJ MUTI$T,JHMO:ME/WJ.,YI_J_]6=EISW^!C\7QEL?,_R^6W\DOK_*=N!<^>]U9 M"E5.[96DF+9(V^M.U8O2;Z_,CM]6?

+-0.X0:N3E*:0-]M3*UCG1W9MP1]VK8,@B;W7X0"@PW MI>V/@[,JM1$PD+X;)#6I4K(1^E!S6+WCM[R-*NG%.'?^H"A#!*>(0"QUKX14 MJC,RI0DD/":I2#(9V=6N.4-GY$7=V
JL]:?-=^3=%O,ID.S6<0#1W99P(W6/ MX@B^KS-"!5JVIZA,NF+/B'JX6,\][K=.?U_4VR+Z7\CW]D9SI8R]9_+S9S? M/#ZIO?Z=E,)<5:I'/I&UF$F1QFD4E;#(F(Y]
(\;5E<&4Q32.A$Q1ZN0<]V-C MY%7>9PJLR7= 6[;T*6$-OFG&0&4X Z)CS3Q8*^;<5('G/-AIBO'1=5,D>\ J M:EU81@NLX0DT3($M5^;!3T/ .BN;RW)I(L\F9A455T&U*$FNW
T3]>?N->F MS2=A;K\6]S<+4URB2<7JTH.Q+'":\0(R&NDZ#U&B*^L5$"=4E@EBB"=6%:]= MB([M5&M8 %L>0(^)"Y*LK?"T=% %1LG1FW0Y0.[.'@>)0WEF;$A.ZT9Q .&%
MS\/EW<"YVI_$UVJE_O=6MFWKQ"SGG,8Q)U"DN%!ZHR@AR3&')$6"X:)D,2I< M](8#[;%C!AZT%\E$/HJ6(@>,K!Z G"^_.9YW7""U4QTC >6F009SMCM&] 5J MQ\H$2=NGY1\
[:?L(Y1\C:?LT)-9)VP-#>+35F,^_U$3WP^[Y:KO]]+9M-0;& M&%DS*-*@I=V_>+%4"6@^ $-0_9KU JA\VLU-#AN:]8:EQ&:0;M([K6@K0A,MK!=Q.TO<*?W?*HD M"+6>;E=?
R9Q7_[#:8DZ]-MYG:HB!CMKY#<5.2I>$^\ND]4RLWY,Z5,[\:4F& M<^./O#=A#OQIKO=SW0>>_2.M4&?RK EM2Z^NKH3=1,Z8Z0)07)TK'E.A:6O;7R '=UO/6Q?0G=U!. Q
W(OA">4K\Z3 MBVG==Y=!]<*C=^%P$P<$F__\H5UB74I2/"L(S65$$IAD90F1B&)8HIS -(LD MR^,T0:55YZXQF!O;&: I@J\-R38'$_Q4+<"S(/7JYXG":8]-BJ5:?"6H'77E
MY8&OS42U# !*>I@=^9 MUB%W=:4;\C1WQ:Q2/[;'FT@*3%#&=*@H@RB1!!*!&"RI%!F)HUA(IQ+8;N1' M5JL=,Z#C!C3L7(&6(=#CR$W).L)LIT;' \]-43KA-D)353\<
FDZ1^*3ZC(_M8 ZUE>,PQ: M#NQ]OZ>D/^_N#2"XVX(_(S/X2Y,/Y-$](YR7$_?4F)/Y;<\(U7?5GGO4XR;T M6,-T<\ZSO@<].<(4!Y\5,)1UD,27ZE'H5C"_?;R[Z>>,.=R*G@;#XDXT"
Z. M-Z*6$+2.FU 7I&/3WL=)>C9T7;NQH]_[2?(?Y6F?-?B8[_+ -Z&,8 MTY3E"<2Y*"&*)((E*P@LDU+0C!4)XTZ!3D=HC+Q@=Q0O"X\!HV=A7RAP&XK MTU569SMW0)I
QNPQ"I-:K ,B'IJE0X_Z)DF:"U#R7:STI>A'L9ZE"18TS7/(MB@)!5"(":2DBDR091Z)@!#LY&5^2&'D!MC?M.DWBJ>VB%S'$_)$BRS\06!B?,93PGX,HOQY)/NIN@=>?YCU>L\N;-?
M;#6]Y2@CAA&09_!UM=?Z=$<_\$;@**R7268S_F2VF8.P?2/-Y;5+.IM6B_M/ M@@FU#2G[[[:N[G5_<\%O%FVVX'M%E\QU(?Q9E&9IB5 ,:9%1B 2/(,4(P5Q0 MP6-
1%D7D5)/&E8&1MYD=;;_6/\YXVNU!8Z+DIB:VG(=*U=-\XK;A?IIQ]8V MS1^77,0[P+W_;F+L\M<]Q/>GYT1 M[;3+_I(;,Y.4\5DLJF7]<;D6J[<;H=#(BCS)VO"I)&
(%QSF',I$Y1&F9P#(2 M.E(81649Y5&>2NN^*T.41EYLQ=\4I7\'#0? L& :K6HF'/*4!K$:7H!!$7!; MBD>EO@(M)A[I6H,P..1MA8+#+X%K$)9
^5PV$@XF=@T.,%V&EXT<>ZE>5B]X M7R[6NLKZ6]'\/\WB]DG41$?RFNKK7:VYYQE5%@ 6>0[3),,0)5@J T&=YB3B M29%C2G*!'.\<[2B/K,T^/RSK-33)1?/EXAZJ(1[!LF,%S$V_
^_JCO;X6E]? MAD?-^5;3D 8_=4S\K+WK6S[:%A%;3H+>=[H)'^X:U)+NU+>C;G 5UUNBMO+SA#&.42YB52YQ+&8XAE MG,."9J0L\SPI$J?DT@MX&?T,TW!FHB)^$@U;/W?
U)EW/,_Z(VYY[)L'1]9S4 M0KB+O.A:U8"?6LY^UBU=.N; CKM1"OH'0"G80?K3>Z:]WU@G\2FK[3'@C&;6B; CHM1UI*S[,$< MF[9T)_99.L+QTAWI.H#[-
;"I5ZW]G+\I>V)3"X>KWR.OCATM8DJ;]QW_+>DK MYUO>8W*?O]F]4&2W=>POK=,E[H!,7A>WQ\:;[+)V0)C^!>W08][[B% O/71N MH2S+RYQ0F!,L("*ZE4(9ZP
NRB57]G(4.YW%]X[(X(=V=2./>5];CWH M\/Y1K)L$]XIMC*F<:%G]=J2S7E0V5C?-[6.K>^ M%@_*_JR^BN:7[[ZO]3_I7)VX5^L9YSS.TIA E*6Z/WM$(5;'7)@DC%#%:"ZD
M4^.CUQ%C_-.R%@JT_+>=NG45OTZR[9],!\^?&NE^!EOY0"N@^;NYMV]DU%?Z M[?E1=_GMR[FM$+@3%;Q;;![;4X/SI>.K?%[6Y_L?_*-Q=@W\"WTO/HZ&5YRN
M<#Z*UQ!B:O?&*T[4$<_(:W+CMRW_NESR;]5_J&7D9IGL4A*F#".U+:9EVK' ME#&D>5HD0JH_$J=\N!<41M[,.GH79*.^!,5.SU\DJIL*=I/2606>E"20=GHY M_J2*XZ1XAVOZ]
(,> 2V]3($_J_7#GW6U%K=2ZKJ\C9-@1I(TSYE::R1F.@&5 M"-WYGD).(BE+*6E!Q6RM Y6'EYX5-:=EN*5I_8&:>&J'T(VSX POP> BNQY. M.\I DP:&-M#$&[O(Q>=E!X=#-
$M(6/PB6BZ$QRVTQ5; MF(OU2WYFPP>Q6@FQ?\.]VI7.C;"DF&8,DH)0B,H<09F09S!Q\Z<"">UFS)KZ%X=1J&L A?S=Q,SD.%QAMBD5HB=X(5;?NM:'3<>=6R\&LGD0JUN-
^O5FBST0646JQ7-4(0AEX1#Q"B'-),(IIE4 MNC,1$7'K43I$;.0UW9 &*TW["JP,=;#E=IM?.];:'420(1&G48DAHT+7 MUHP0I)P@2**4,ZI49,GXK"GV:_(3IL7QD+
UFK^(^VIA,GTHF9OKKW'@D['(M<<$H+"0G$,DX@V4N,ICD)>5)@=(L1BU\[Q;\-<#KR%I#]Z[YW,;%S6Z["86$ MVV;3KL3/S4IL"*NM9TQM>W98 M:3]6_;3439WY+\^?
=$214,+TNF"(5!8T+2%'.E QRRFD15%"E"8QB\NLH*55 M)4,GJF-?LG1\@#XCNKKXEA6[)>\&Y?#:'PT@QPN%\]@$-CZ]!!\(LE#C-7I! M_;!3!VY4)M$+7H)W"L+O93]3=-_"U>
[QF20E3E(N8:RCEEJI&U@LMM6?P08NPW^,G'=5O3!V?'*7/2%V\I/BQ)H M S]"8-)M^[2 AYOUP)/>A:^JM?A0?=5!OFK7O]=73::#Z^KZ47>'_N]M*<45C(JK6A
MKL.#6F<=Z1@ T #;1V,]MP#Z[W M9M8(\ ,TU+*$^+6;:YUC\U^CT98EV,&:;MG2"W&2W28"?U0@-E4B9R)A">(H MAIA292S+-(>8E
(BRN*,%SEE;C+!>4#\X7/TT(N>5ZMD]?!^OOSV'X+?*RIMCDVICLA) M*6.89RB!"-2HH*R#.$N, Y3ZA3J;"C5,:^3%4T@28*6JJ.5U='@;&\L[I4 M7,?+JD-
)1T@Z&A0IU/7441K3WDL-B?GB0FKP8;_U>%\C< VF8;M MUR?+/,]PDBKH&($H3@7$/)*0E3$M<5S@'#MYFH>(C;T7F]S4NJF7Z+C]#F)D
MMT)#2>ZV4%NJ)J6^I7L%&B3"KU@;$0,MW$%2DZY?&Z$/E['5.Y=T:Q ?FM([M;1?+QN$SPX1$(H]RF.9,[;$QRB'AN("2%8*(+*=%[F1=#] :>2UONZ^J$_:% MEO408-;^Y!
P.'N)3:!,:TOOVM&>N4GS;*(P*%W0?@G'*;U":X1!D8]W01A^ MQ3<2<6$*9NCPY3>;U7KY*.JM4=YV5Y@E'#,F"(,B4CLT2HF E&099#C*"IGP M1+IMTS9$QPX3ZX?G-Z%/SBX2
M!XL3LR Y<;R8/0@OX\8U+5X"N9;X3VJO-.H; ^5PZI2)>A/JQLIL72305U;($>7UV].\T9V&,-]'B[M AUWD\'LD XV&=Q^N6*CPNZ6218$J<$TL\LH3)>#%@2)O02U,"-Z9J\MU8AW
MY%G?\73UY O!"JYV@TP9C1#E,89ECL,M1]#_.[6FU\]? MR/<;KA9V)2MF%G5SXSI+$IHF&,=0(DD@(KR$E.<8H&@+"\Y29E51>*SE$9> M?0UM4YILGWH;WF ?V3^,U_"Z#
(J"V_+T!L I8M]*.*\H_>&1)XO,MQ*P'XUO M]X+?-OGN\6F^?!;") +=?ENH9?%0/>G"-N\^W][M.NZN/FSKI! >1459EI#E
M20H19DSMH!F&E.8Q$UP0CIP<,NXLC+W06X::A#6P9UQ0'?7&*'@Z[_[^D 2R#CP8F-1Z\ ?HT+JX8"3/T%SV(/AF+F[E M0*!PTZH,E23A*.%01IA"A 2&94P2J/,12UZ@)"Z=U)
<]Z9'55L>(=@@-!]K[M]7QSP-A.1XV#G)MN.L3F:A^ZX-WCW&4.%6UJ3WC:^%%G0%Y$A+J/X.&7[L)' M[Y:KRG0\F.&"B A%&92<":A^R" A+(=(%K2@$8GS(K+V-;\8?F1EL8O(?
NHH M.O@Q7X)AX0*^2$2W5;V3[BZ(= Z>UXND]/.FNDCKYAP]*8//V4G_GQ^Z(6;'F_J/Y;<'5.:PN!KKI^4:M/8K69:[_G>\7M75TMZZ9F MJ'IV]Y$Q'".9%RE,4X8AHGD"
<4X(3&2.DSB35,16^B0D4R-KH5_KY6H%JHXC ML%Z:9DY;E:3[I#UISD!3>L4Q_B7(M-C9,E.#[:8/^]P9_TW'GXZN:;O3;3D$ M>DD!PV-;Z]F\$E"WC %:(#,I"$N3&E A03PTK8*.
[:=:C?GV2:RKNJF:O&W\ MK?,[WS=M(:X79/Z\JE:]7\W442Y+T@C!4O!4'?/*$I)2669FKV4QYU_1X[/6='V&K-EW2&[\!I)W;@9IMGB+Y*7TT[($ZUT+1\VS=^>JY;$-9D?C<7_%[P
M-K)#Q&614)3#A)L2I#&#)"*F!%>%(FRA7CB=)(\06=DVV9'%;1D7>.DCZ-C MM_P#R.RVWE^*.T;BX;!4P2*>CU.9.,AY4-27<D0&=,[B59K:Y QR 8Q-VB3_$HT#LXX*>=
C^/_413X>;L#P?< MX.U #+372>$PV3O_B'@L)[Q$L(41_M5F:%JQ[M>\&O^J CIL=?55]%:J:O6
M8L(911QE"20L32#B40HI2V/(94[*$M,L16[UR5RHCQTUT?!R!5INS(K/KAA;&>5CH:NB'3Z0N.3,A83&,R_N4H@<<]]L
M)1[.;SL[RH0Y;+82[>>I6;_E9VU]T;>EF_K9A,,VC3?:SY,RC&)>1E 2A)2* MHPQBD2&82%RD+"[CR*W:_4E*(VNWCFY7W].FMXLC5'8&4A W/3:3O:FOTW; M[2:\V7-6MD
FSFDZDYHS9\4]-%W.O^!Y6"+SYGA&"?N'R515!S"EUM^*%:NK M)U-_]'NUFB490J@@):28Z^(#7$),.(8"Q8@@R5&>Y4[')#NZ8Q^0%!=@RP;H M\:%SL;><@+\T+ZXAY9;
(6AZ.PN/E>"P* Y7[>A?FVI2C*/!4)3%D6Z8Z+.<18YE#]D,91FI2<.O5B[P\^]IE& MYV]I6EZ+?P\%NQ7N*YO;,K86R[V*X!'^0U4-[\];97 (T*]J IX[!G/W5B=
MJ4PDSKM_;G3)H>7CTW*A>U69[ZB(B.0932%.&8,H1SDL94DA9RQ/BR(6)"F< M]N A:B,OKX8DV-'TVV,'\;+<64.AX+80G0%PWSEM! NU7P[2FG:7M!'[Q=YH
M]=+EI3VWU<3:ZOVKMQLQ2],RR],R@4FL#\H$45A&N8"4,9&+&&5QJ7;)Y9K, M[=;U.8).2WM+UO[,J%]IRWL^M53]:WL>1". M5
%J/+G*.4*]SZ/D7JWHYY#P0Y4_!]_S[)FA'6Q:C=3B02Q6U5?1A,E]6*Y6 M;T5=?6UO'-A\PYMV'T;?=-D';T7SO]=2[:W7_+\VJ[5A['JA\P]F62$X84D) M<:'^H\[E!.JBWI
ERBHH2X)XX71I.2JW(UL2GP2;D]5J5[!E*<%9B\-\B MQX8@HWX7=GKQAYEM-Z7:7!/L\=W%#?^D6?]9.R(Z[J] Q__.Q.HEA/W4":%>
M(EH.T!/$3*P2)6!/DRD0#]4/951>I^VE,@7L+_JP3$+T@EVI*1K0%5/FZMR8 ME)3#$I4Q1#C)(>8B5YL*S5!:HHA'V4QI08>-9(^ E3[89E.LW71_HQ+:_C: M&+H>^G@?
D9P(6692Z"[-'").$,0X36!*"!.8(RHR9A>7>B$JEX2:CH(,I1AA M2@4462[U)8#Z:ICZJ/9X'7& M3XL2<@O:)S#]OG%4P*/*_OB3OM?IA OM3>QBYRAF<5*R""9%@B!*D%ISG.:Z
MKA-7RY&)(G>\1=\G,/KEN2*WT.1<[\H/<+!;99=(Y[;&#"7C21\C"O"4',%N MP0^&G_CR^[AP+^^\3SSG>3.EK;'E0AE29M7JB)AZF_JJG?BK]HG5W7)>L>=9
MG$F<1[H89$$Q1(A06.(D@90D12HHSU+AU'?'E8&Q+[^?ZFJQEP+>DC>U"QWO MNUROM;P3&Q$QQWNS%AI]-&RVUWUF#&9JL^WX43\9CL!?[?]^T8W>?U'+X!\A
M[]P\\0EU+^=*?MJ[.T]P7MSO^8[CVV?SJ5HWCJFN'\D;1;+?";XI1#*3&:)9 M'*\%(1D;KTW+2F/K)BZU"#2(]P62;K::P?2=-AA MBL>F9_JC^M6#:\]T>[SM=-8H*+HIJQX+8-
N(2#-Q!?ILM!600K;^=!0]6#M0 M6[H3MPAUA.-EVU#7 3QR%78E)N^46B/?W^BZ9FOJ2>O\RV]IH7W(+ZQ M8FJ,F]5J(_C;C3K)W3=;09.D8"S566V7H[P*L7Q A5+ M-
]4%LCIZHXQ_3I^>S]8:\:CY=ER*8,7>#H:?N,K;<>%>EG<[\9S?,NLZFUZS M?VZJIM"U^;$6XNU2U^R91;D@&8L0S).R@"@I,X@+G$):$$%%(AC+D8O9<);B MR
;"MF5OCX$KT+$_FJ8<,Q-.0^CW4(-"H[;RKT4%^?E;"UKH/5]GMZD"]Y: M_$,-8/_B92IAO]GQT1;'30)-M^NOFE./4D[Z!],_BR1%C I"88%SM6GCO(!$ MHA02(DJ2Y5%>)K&/\@C
V\AJ9K^O_1?XVY)6RHQF34V%E3G25\V1?KT$_X?\ MS_^!D[CX7V)!FC\^+.=*]!6HA:[F:1Y29T= 3)"H^O?F27U2BW67=..GKD), ML9MBFWCB/%7@83?W4RWX M4
L$@]_=V0DX MV568@V>"TV]/YT-V 64NQ==MD\[QO_M'IX/U]^^ZBX5C_> M++XJQ5 M(\[3(G/JCG0I0R.K.,46U'R!JF/,V!JR8PV0+6^N@5$73H2E(VI">!T=5QI5 MS=H5:)D#-
WL8;_D#.P9[S;Z#EK$.#5>PT*L+V9DX(BL,>"\#M0*->TF%"45C MYY=7/^D1>,.*WC,_=.W(9R1'<2&P@"C.U7^0LNU(5B!8Q*R,*4I9E#HI2#?R
M8Q^RMVMRQXTZL"E3NEJ#_]R0>7,ZXY59:. OS1 MY0?-BU@ISV%_5][X,^BUL?79G?3M74KH_K>;L3-XJ,B]&EIV@9\^2;F7\5O M)L=DED=9BN-
2P!2G^@JTX!!S'4A5YDS$J=)1L57NS:6,3.$_,VMLU? &6&,# ML"UW5X!O!%CHU?8LR.F P[#XV[K>QD?5PS5G &W9ZHRJ-SU %6NZ.[QF#K3< M@88]T/ W$Z!
[^PLN0.N]/]!Q_8G_C92B\]$=>.-X%@?F#0!9I$:4B*R&/$P5.MOMG0:%F:]2$Q<-L+FR2&'NW#3 9#/W &@XVH M(1,8!NE-G[]@(_[1] 6K%]TTJ&!\]NZ?Z^?K;S5?W2P^;QX?:U-
Z=[5>?*&Z MV?SUTYS._][U.[)8V8Y#CKR^K^_O:Z-7P:\U6:S!6_WC+H54J\LV7.3Z&ZFY M3L[>Z/J#"NMEW:0E "T"J9M"T6*Q:B-.!J-(+@)Y6&N,B*^;[A@7VH 5?3P1 M.Z*"5H+]
[7[Y]?]7(];:A_&=TG&E,XGJ\12^4T"^KU]0'+$K!5QMHQP0922G M:0H+7.80"4H@1AF",>$BI9+A4B;.1>]>D!E9$S4E:^;;=/7YCKY'_;N7(-G9 M&I>+
[J8D&JE[!$>HU#4L4\B">"^)3%\4[Z2@1POCG7[:;X5^$*N5:$IV]YK6 M;*\H9DA2'E,I($MU+5,N."0I3R!."A$1R0Y"NX4<$!A7]]EEF#@O;TM) ZWS<]0F7?"6HA^N?-
O7@F4BZ$O+^X4N MDG/#Q6)=R4J;<$U1SC8+0D?,]I21^MOF433EO'3(1E.YLWECADLLN*ZJE9$B M@4BF$I(L2M5DB8REHA0(.U7]&YWC24P'GUJYX\^5G;;ZH6;
3=\=3S_8<0_Z M[+<5?[L$K2;GH&_]M#)T'7=W8K1OCIJ7, [DXV4K!.;WM7,8QH'?(K-A),(C M%,UY]_@T7SX+81[J?+.FP..L*''*,8VA*'D$U0[8)FJ_Q02(T9I2M2>$:R2
MSFD^Q@Y+Z:>@R64-1,M)FYSVM/57ZRB5<2KP#$Q"EJ:B0$4)\]SDI.0"EF6: MJ9D@94Y007D>NQ7FGV :O*KW?]SHTY)V8C4 =W.R6:A/';S[?'B4[MO[(NS]#2^44LA*R:RL&
[(#Q29GF,'%OAKE !''PR"%5MQ M(#UQ(19W4%X6:?$8P_,BHZLH9)PP;3#Q+,M+C'%*8)$27;974(B+(H%Q3(M<
M)"Q#R"EXXBB52<(1VSI)CA<71T&QO+>X5%3':XMM1:C6S?GNC,#NEQ9# H6Z MLSA*8]HKBR$Q7]Q8##[L$5[\FUC7RX58;QOYQ(BD*89I;)IGH1+2.&$0"RP(
M33@M>&X=,;P_]LBKKB/F$'5Z(/OP,KM0(K?%U='Q288_D,HA/-9?.K^(U[-3 MYA:S>IS]P3#4@U>FBRP]SNM>L.B)1SS6^'6"HNBS6%3+^K-@FUKPC\NUT/V#
M%2)E^YT(EL842P&+'%.(XDA"FM,$\B*3' D4*0O?>N7;4!Q9'R1_4RS\.VB8 M (:\R0'0##BL)BOL+#1':$3<],D^&"T#+2AO6U!\=(T5.@X:*#1*?GK)!JU M.LM%X$%-9C70=/K-
1:X]K>?TXB4!&ON6U+'FZC>+-@[_[X+4[ZNO8A9AR:(B M)C C.(.("F4=D90KZRB)*$DR+I%353AO3L;6G=8Z\G),[0XWDR#EIE.[*(\7 M!Z$M7U>Z^!T5X(Y4_&J;KJ,Y YJUT/$?
%Z 3-#+$AX]7B!FY *[CT227#!BL MI,;U?+[\IGXIWB_K)K](M_06JS_K:BUNI5S-BE0F)!?8=&"#J)0Y)*30O5I3 M3N,H+7F<=
(D^=FK,APVK=;F?]N.FPPPEN%2D+JZ8<1Y3.R4V&DX!JV=L&3)7 MJVT&HN;I"AB>%*"CULZP!F2\"AKG67CM.AK6(%E4T[?R[]2FOY_G>CPE4QRB(I2G4J3-
(%95F2EE&F"&)HU M71<_KTF]MKQVNH0GEQ5YR)E]2)6XKQ8+O3B7LNTJZ5X7S1]V2EB>IE0HV!F! M2.HSO%I:[Q,2@=WS97P N^.N ;7GO-Q5\CA>!BM 5
M,$7H>O2NP(X5T#S2E$#9^V7_C;"UYRX&*F#A.7]>)J\Z=S%LQTK.73[H!9E2 M^D*S%@^Z]?%797ZSY:/0VYO:_N9DM:JD+@VF[SI-=7)MIK]7P%S?OKD9[*?< MOP]5V^9'L?
Z55 L]L/KQ5GXAWV<%UA7D10Y3CM3&E= 2D@RE,$IY1LHT%K%P MZC[QJM*,[&[HMRU?FJ#?I_VVY;3A4)VGR7>/3+!7^P@L+V[_5:;6\8+8S.2> M7* 1#/RD.?A99\;
(:B'V(VRN@&9Q^\@A &"' -!*#&@,U.XBU7<'O@Q\'GXY M;QP\5,\7^VBN=K! TIC2" M91)3B")U-L-I6<(DI80CC))46.4P#M 8><_IB(*.JDM3Y^.@6-P"7BZJFPY^ M(:7/)=\)
<5TZ55\LMF<_:G?Q'5M0#PHVW&CZ^*L3MI,>Y'V_:?3PHQYZYE!-^0IVI-YB:0B5?KC9K,KISH+YOUQ^7Z[V*MKT]FD6 RPRB#">><<(H(D
MI$A&,"TYHQ07DDMNEU;A1=_E6_5*IF@8T@4_"&--%9 G\FP2YK19K'Y9Z]R M7DD$XZ#=JVKU5.LVC>MG\X90!ZDG^PY+?K-BH?+&1-K15=% ?+, +2^@S\RV MC"U0[.C+?J
8,E=W8P+HH$3'!-)/O08'U$WY^@(RJ):=!YU.8?O*NZ?*O0?Q M]/XW:9'*,!75_4(9HVW(:FNUSJ3$48)9#(M2.YH1EY 440(QD4FL*6VI9RA?+AG MJ$WKI;43_84?
UO(U"TMN^TZ1QF'!':^6,3,-6R:F7)[0^SO"_;V6<>]C/FFBJ*[3*;-O!JRA0DJ=I M DF>4(A*;4-P)*!,U.\3FR?J,]VQ_)8]=,/BTS7A:L@%24'")E"L RI26469P3DLFTS)W*5GGP
M,/)"WG$$YYHEL.,)=%^_80L8OH!F['R/^F 38*<51H;536?T$/T0#E%GM7(! M)H&4C@\'DZJD"R Z5%B7#.5QB+FKEWS#UN\ZGVEKLI9YP25/,(PB5$)$J#J]
M\#B":2(S'B>4IK&5NAJ@,;(ZVE(#M?@J%ANG>ZX3J%B<7BZ7U4U'M/2:QO:- MO!Y'EQ/R.AQ<+I?;[]CB([_;\658LL'#RXE7ISNZ#/.^=W Y\ZB':MF%MYG2
M/;\KG;8B"WXG:KFL'W7@]>[W73'O.$)8H%AA63*(QTJME?YCVU?<$P?H??+[4@JTW];(9]8[I)-77: M9B03.,KR!*:\0!"I?T B<@09D8R+C/(HM:J@ADPB1"45.<249A
5,8588@&Y0#3F)26""/?L."M:()?&:3J3.B[.BGOHGCC_@GN3L?>*^^7"=#?_ M*NKGMQOOQ9?FV6OU3]['O8H--/&][:;NZ?ES;=AOS&7OD_:5E"70\F>(\ZR4X
M9$LO>1U/T'%VU7;)LF\LY@7LL J8 E,WS3 :G$X]Q"[!Q*N9F!?!R;J*70)' MO[W81>/X% Q+_U9T57AVY7?2Y-WOG]Z*Q?)1%\T7O#WW%2)A(LESF!2LA"A* MJ3)X<0H34>
(L8BA"B55-8&?*(RLHP\G1 F)I GY2#"G[=,N1I>GACJZ%=V(L MS-P4T'FX>LS\[%5LS 4WEZ)C(^'GYX=PPS%4&3(/"(;+D;D,.&%9,@\Y]\N3 M^0S@5;
(QRTZ504OC]AM/"B$0+SB4>:8T;Y:I<[/Z/YB1B%"$.,^Q?82=#<61 M-6[R-\7"\4_=BI*:(&=C5X-C(B;/MT'8[\(80>*7\E&"W2<2C:&1J+X^A,C,+'6%,8"D)I64>%RRQ-
)=FW7]*'#9MO_Z4?@= M3\,:_J$18+^A44]*0)]!_[E64F!$;4*)UL^@)VW;D7.MY 6MP%>@_8;4)]0U M+.O$!JW

T7=5^&+%/7/[\> SZ[=^_M+I?\6S6?ZYK$[Y>UYG FHR)5&RF'44DCB#B/($WB HJ8*J,ZCLHT<=I)C] 8 M>4_K*(*_-$W0$G4,K3\&C=W>559GU3H@32 E=XS"I.IF0,3#A3_T
MJ&$OKC8-[;6T+ 4/5T!XB-6VM; NA7]3$ MMGG'QX6?%=F+FX(,M1Y6DI1Y6; $RI2JQ9VD.209PS"3),OSF$N9.+1;&B(U M\M+._E:<<-IGR,4M/8B6C;<^%
9N*_J8^&];\;W<\X,XN/CE0^'AYY ?PB64 M(]Y&PF$/_. ($[K>;239][E;O>%GE-PIR(0N!&2BVYJXMMO->K4F)A9S5I*D MH"5-(8J0.B-@71R^4*HK1@@)0I5U4J0N=LD9>J,
[X%OJ71?[Y8ZT?VSI.0SM MC)2 R+@ZZ#M0VD#3AC;H$0]GJ5A*&SAU) MT-$TM2#LEO!)3(97;0A)'6]VW(2T7ISG)!D(SU:O-DM1_;!;@2<'G&31G1.G
M6V=GG_,X^;=EDN_:VKS7][4P]P)?1-T$")JN)VM2+;X\B'??UTUY]_="+< D M5=MHK@SJ+$L@RDH"<8DS2%&6Y+F,6&;78/0R-L;>=3OZ9JNI#0=@_2" Z'@ M4E@NVPOQMO
K3(*BFPIH60(=3V#+U!78!_?3#MPM:^#]1. Z."LF =G/D3$B MV&[NCHLQ&G2%^(\^G9OD8@3V7"B7C^89-L4>!-_,Q:T\THU1I_BHL?C-XJMH MFH T/1G_4Z?
ZZ+MC7IF/Y(M^>"9IF3(B,90BEQ!1*2#)8@%9%)&$Y+'.S'&* M>PK&VMCW24=[E[;=2EN&P)8C\)?AR?$P%W">[$Y^KX.^XP566.#=8WV"8Q0J M6"<<8]-
&VP0']$6X3'@*'C;Y$=JZ"??M0FP;W79%LJL5(W/]1V6.YRSCA$.6 MI!0B3#"D7"E9*1@7490A(:STJS<'(ZO1V[JZ;S*6=/R>_J8=#$,O1"T,[K%Q M"J'P-$V@.&J;8@/-U*ZJ;
<.7>6AL/!UL[+%Q]3.OQ\+7S;:^!)M!L]IKX.DL MZDODWC.F+QK(IV!G:[7?TGEU;[ZXMQMQL]"168H)/?I[]<4I"_Y]]57,(I'P M.*8YQ&5,M%\SAV54Q% B'E&,$B%
(9E_'TX7TV)>7W:&4+1\?JW5S*M71%]^J M]8-2Z5*];,ZF4G???%;\.=7_= +90K6/!IWC[6:'VHZ/*Q.6DTT/L. M/LW/;,"YU!<="T#/LJ-A@72L2.J#Q7"A4J<1)ZQ?ZB/I?
EE3KQ%^M+2PCTMS M2A"\'Y9-9%+*B&:02:%K-(L,$DX9S'.1I)@0B835G=7KL#_VC9A)[Z&6:4#T M@C2@K7#JQXT.0M*%AMJHD4LB\2?^FBP]-3_L-^)XESA9EEB
S^,'R@L;FJ4? M/OGK*//_CV1X#4W,=&E<@UQ4)3$6B2W%A M"FF:_ULO-T\?E6]?3+==L9Q81[UOPR*3\?#1JOUG6)FATKO>@ M]I W2S')D"
1C%A>0"1*"BG"#)9)!051%#B%*1YG,S(AZIWCT_SY;/0,?J& MG&.+ZA/0V+E?+A?8;?\Q]-J(;D.Q\[*$\ZT,BQ3(F7*"R*3>DV%!#]TE9Y[V MO8])3+1 BG%/8C M-
$:_V5,4H7KQ$7!!+;NA#$&2)@0G.J&?<<8A(CB%).<49IGDDN0Y4O^9?14U M74X$2I_6Z\%B>R%XD:BNMW9:1DT-O!V2T>/"[*04P6ZU7E*8^.KII(@O[X=.
M/WIQ=R>EVM2KTNANO0-W;Y@!YF MY\U":8GFB$SF'Y:+^[>5KGC)=J5;9H3AN"AD!'&:%A#Q0L*21"5,:81R)D5" M4FEM;YZG-[*&VV, S!4'.AC%L !(QX.#R60!H(59&186-
R6TCX@F#CKJN[I, M81%QL![#(N-G-EZ&D)NM:"_OH)%H,U7:4'D!,NI MYD1N@WB883I2RAAUE+!_F/+$^JIBN7A??1?\KJ[8MJ1>FPXW*Z(LRFD9P1@Q MJ2.@.,1)26$L,\0*B?-
,6C4R\B,_=B"&XJMP-B7371['=J MMG6]^J:C^RP5(A=E)& 1Z?ZM,D:0Q!Q#I4C37$0LP10Y.?]/$!IYY>[(DW7 MM#@ ?S6D'0]S)Z&R],0' ,#1T>XEN[L+_8Q@H3SDI\A,ZP
_(^P+__:YY]T; MKKQ;K*OU<_OMQ;S>2B6.88Z64J8(DH@5D1)[B(61DS:MMHI3_PR,NR(>6X M$%\(/[SP+A');:'92N/40N48ZUZM4_8&FJQERC'V^ZU2CO[=,UVJ6HA;V91[
M?D^8N1[ZC7RO'C>[B.LWY$G]9?T\2WG)"TH3R J20I3+$F*&&22%)"6/XAQ' MA5,2E0/QR>ZQ^T4\R:,.,W#,LG)!U&[[&PLGMY6JN= !SVV=^8Z1*]"R K:\

M@(Z9@+E:'A"$RN!R(3UM7I<'*"^RO7S&|-,UID?JKC3QK_5RM9J5LD@DBACD ML5";T.^N0/UEJ(ZV-UKHFY:XR@V=MKA M4HG=M,#Q4N%4R&4MP/5|OOQF;CEU
$JK*#X,@>&L"(:D#;3@CY*8=&$/"7FX M@ >?];A9^$0V|]_4*V*^?#,GFUK8=_|^|>J(IS1%$+0404/2I]WW*9$=O,|! M1/?S,1^!()#[^(Q(@T[B4^].YPH^P_V>P_?!UX_+
M>EW]MYGI-K_Z4Z|*M*E'GJ9,$IS $A.U+R8T@UBD!4P$B[),;8T9=;*U+^)F MY U4?3^EVW9Y&;9V^^IDB#EOP(HM:/AZ&3QP!?J|=343K@X*P0>I_QX4IT!;
M]V6|3+K'!X'MT!@(,ZA/MU6Q5@M_&V?5E)>^E7UO^XW|HF9Y];"<-Y=HRG#Y M3:QG),E1)P22!*>0ER2F/ HQH);'0 N8V-D#;)/ Z>B4,2_U^H"]*F]]LL=ZR
M!IJ+=UT'2W$W";PNC5BG@-FS$>N8<#NV8KT4I>%6K-ZC3]B*]5($]ENQ7CS: MA';RM52|;@VZ#,6<$|R@3I2'J"PPI&G*H2RH* 7':9);Q;:%8VGD_>3+@Z@%
MT00GL)OWL1[1>/9&<$H+VJ#^P]C11R%[36-ZGZ$?WZ(^"F 0L_KXR.Y%BVX6 MJTH]^:7F=|MYQ2JQNJN7[)HOG]:"OY^3>]L"16<'&EEIM?1U'"37*ZGCPH3!
M:U8$WV@#HN7(OA31>82&E59P<-STD2,NX"_-3J#20M9B>Y41.C_Z9"6#K 7M MEP>R?|G/]+EFR@;?F#*+;|53+5C5M(433W-A^N L>%^_*.+J3+A^UN$P:_4W
MW0/GJ>,Z%8LUHVE[2EZ3$* M>(]3LWI(CT4W2RG8U-C92Y/"[5M%9(MSG|4KL&6RJ8[18_,*=(Q>F3 Z'5*A M'MER&|YX"HU?(!,J&%N3&E*AP3PTIX*/[Z=];Q91T)!XU0AR: H
M9091@@7$*8]@A(4.&91)+)UN8^Q)CVZ3=8S ^?'ST$6-(QT@MM.3XP#G;J]M M,3MQAARMFZ*[^($4F0/A2565.R"'RLAC!(_[D3^K6LS%:M5&%A0I*00N$218
ME[[&!8.811BB*(D+4BHE$R76EQ[[8X^L,#IB#C[S]DM[AG|)7);R1T=GZ"1 M ZDF|Y ?YW7/[7WBD4"I?->;]<.RKOY; M|%E$U+(N,J)L"*K6O/9/4Q$)J-
9]0CDB:N5;E<6QH#6R#CB:TD>VU .F]?7@ ML[,/ H'BID:.I?>!'>$1,_Q>2C=6EE^/TNMF^KT4^6RVWY%7_)9WVX!X]65I MVLO5HNM")U8?Q?I6OB&KA_8O7'?
X%'FBF[DE.H*+8PQQQ"*(1832I(C2/,$. MO=U|>/!POG@T;>OW2%Q*G4#Q1!:5#H1>"-,RBBF6 &EY]P<@F%@]|YQAPZ(%"JI|QB):9,W!X1|D:0Y]*S?DCS2/UMWP;E?Z&/2#5>*
MH)(5V86YM#;+]:)?8UW]3>EQ_F93U^J%YLF[6CR1JFL;J)Z_73^(1J.L9B1. M*!Q4IQK9Z&M*>33Y?9U[M5-4//UMN MNK 3!_3DN0([B4!?I.YFJ!/*7(3W.TBT-?.T3X?3N
MJ|Y/(,7^.C),NG.|ZC0=;DVORXQG,UKV(/AF+IKC^/OY|MOGS=/3W(2]D_FN M4&O30V37O%!M5TF)2 H)*W0)U4S"LI0(%A'#A.4%8FGIU+#6CX^1]Y^.*Y/2 MT>-'J;G%:CFON
D!^JP.;Z(YCG5N*BW "MPLU 'BT2/BRG=6[/:>";!VVSWZ M,&_AN]I'O,=6VV$(!&TN&0B<4'UI/;F8MG?M95"]Z&][X7"^)=#^6,XWBD+]
M_+Z:*Q4QXQ1SD954V>19"1$KN#+,C9V.*)=1HC2>5:W1DQ1&5EIM&;$M4=!0 M=2V.=@C+L&X)(JR;UG"5TZ-LV@E9+JB?=CCBQ(743@CTLJ+:J0=]RX.:",<[M4J^?N[?
+AE/1 *36*I5)C"#-!4J68)4^7Q"8N,;G*0%?5O<|^:2GDUG?LHG; M)U$KXW-Q;RIX?Q(+|8W,M<-RIBSW/"^*%$J9%Q#%/%9V?$IT2SY*(T'CA#E9 M[V?HC>UZ-M2OP+*CW[0_N
)UPP(P;NF?G@6I7:-PS@%IZ9<.!X^CB[I%9DNZ M*<&O/3,-,II|0&>UG9RA_-9GJ$WKPK83_84WV_(U/S7P5D?S"OZ+&E!6IG)P M/Y?@5OY*JL5*UZ03RNK-"6&$<<@Y(A#EE$-
:EADD*2>,9BC)LM@C1,>!A6DB M=#1!H"/VQ'K=G"U>9$?I8RAAZPVI*[5$[M4+;DK#!78[!1(:12]ETC(!6BY, M%M-!AK@"SN#[D^;EM*IU5BP>|@=2,BZ4)U4X'I <*A^?
(3QOV,A;9W9I.]UTS@669+&,$$HA:@@#))8UZT0B9 TH31-G)*)3A$:V0)IR0)# M%W2$O:Z_3T)E>:|4 !'YUWG_=2KORV)JM3FW;(-@^RXN (=2J'OR,_)'.HZ
MY129:6||S@C[XE+BW//>IH6H:YTCQ):/X@OYWEY.M,ID)G"1,Y:J0SWC$40X MBB N2@D9DK&,9,921+?FQ')-YM;FQ!!9'Q-B2]SZBS>O -ZR M;D>W=![6PG M#&)H;1M<#
(FO/= T% &BO3V8O:GEGI8&|!&SG#[_B"UJ?=Z&]&/[.]6K_EI M ',^6;Y^%2+!S5J]54T=+3!T#GP_T/P>Z'-"/W+3X+-R6I5R:K10K^80MF* MK5E&BZ*(U&$C3^)2IP-%D,JTA++
4I<^E+DD'F>/,93'6)0) M=[':)IXH?SNOG:%Z%]>B#CM- $K5*,&?VKGYN,;J>S5SMB:=YD?<'! MW+E>?
L")M=MQ7F>ZW#:G9E+VF.SVJ>9P>K6[:0:&V:O^T=7$+NWQO"WLK]@. MMZF%AS+0_A>0L4FWRO" 'NZJ(U#PS, [50MD=U6^BPR)>41%7D:0Y3&#*$,Y MI+R0IN5Q)'$)-?
YC!'L%D''*#;]?G]?"?Z&S)FV:*K%??O0+9U7 M]TTA(|6.MID^*8-G5L9(1H52/3R)$XAH5$*:E%BIHR2+2"%8+IS2_H-Q-K*& MZDB!6M&Z^"[!$WSOFX;Q(0UR#[%C$V@^08_1[:,
[5J_=E(^#4U*B*N*RP < M[R+#DZ_7ON:X#$Z+2Y +"?@TFA)=28!/U?W#>EM(AQ6)Q&4"|R151IMD)222 M2|A*(E%"(TH-OLJ:KJT2E|^3L5EH?
9I.002=61!;>BZM*,Z#LRP+@LDK)M6 MZDG9$/3JOG7B.W!HOG6QV)Z]MP[%#]5Y:U">X<9;QU^=L._6(._[;;>&'_50 M*4HU/2U79/YKO=P|J1/J?*,+*AN%M5"Z;"-X&W6BU-
R7FBQ6A.F?WPNQ^DT] M|3!_OEFLUF0^-XD-;S=B5V=_QLJ,DAPG$.=20J3O;S%5RDDR@@M"T@P3J_"Q ML1D=V:QKR8.J1Q_PC0!KQY8$HT^8A;
[|0:;!T11LF0:&ZRNPY1OT&0<[SJ] MCW>@F;|"W33V^0=* .#:66+T:738!WZ0Z?3;3%Y]6MWVJ FP'MSHQJ0_W6XY M 8I[6^X4]'Q3DCY4*WW>:#*=9K%,1!%G,4SBM("HS
I81IF$$K,LX0B7O+2J M%'!B_)%WR39-IR/9)N]96L6G(!G>T ((ZK8/NFH M,"^3D(X_YF$,WVH _C-^6WVMN%CP[EQ%2QGG.,(0RR2!B"<1+#FC,$*8I"4I M*1?
(VHX]3F/DQ:5I@O^,P98J>*MOFZQK"PZA8V$T7BZSXZTN>"FPQS'[A, . MYM7E@OM91D< "&3$#$LT:'^<>'4ZTV&8][U=_|RCWKUKM!>PUWK^HUBW%1QF M,J=)S
2!!%C95AM#R MFPGOU27IF-) U=H$LPA3%>'?XB(WEX__%N>Q<_N9T^C:W6J$PLQ-6VWA^M2# MJ^F9=[V'UIL&+1TLL*UY$[0?
S%GAP_5X.4UJZKXM9X4^THOE_#L>UL>UPBDQ M-9@_B2?UK3R0E;BKE_6QW'L9)+$DI(2YQ!A%6VD(7_8.RR(H2"5R(++/W MH;B9-
=9B#EHXYT>9SMBQEFC/[K%_R],$4@"7P4" EF M.(,TRV*(2JQU+HYAFA<%B=($9=SJ4B(<.CZ]5,?!)I,))3Q#,&68JDU)8(AQ MR2&)".
(H(3*.Q6PAUJ,CL|WU7/|0N%B:W!=_"8X&M.E+TA.YI1C0"!Z4*)1) M>YS(M ;JH* OS,WAI_T;EWQI&R_,DC3**,L9S!-=_IDRJO1WFL$B19%,F5JD MNFFK?5V'_N!.JLF_>@-
U3!';DS^5(A<815!IGP0B0ADB:PX++@G"5)S*C; M)N:+@-?6]8;4];,VW+Z2^<91!>WA$ E6QISK6KG:6Q-3#C%3.WJ$!6595B:Q MVRG!^SMPWZ+,=W"!Z'8ZUU<@-
TV[WXHF;/>90^X#=IW9#CUYMYE#H8YUF7GQ MC)_>_,|-4>8TT4?_ZP57_]*A+>:?O?+P)L!,BGI9K]XTX6=J==XLOB[G7TUM MI9OM$[7@VR)+30> [B^W=?
>3$&^7CZ1:S&*ECHBNT9"(/(V]?|PNRTX+_(=^.F=/]%/AEGI?|#3%:@/>8U)9ET M2_L!INQP!_T16'+;L 7CL[O%:G'-_VMU5]>?O[(WJW5[L6ZQ1PZ|/O+>=:?+ MD"P70%'>K-9-
HL-=72D]|5G47RLFE,Y969YVAD 8UO6!Y'?3P7:B!ZQ>;R'E M0%"V>KO56XSOU-70F).H$0NANN5M|VBH,A/O257_H0^HM[+-R];]]5B$$,*4
M0G4"5S:M)!@223'D$@M"4!+SS,D_:DEW[#6L/M-:K*NZL09H6[#@23W4M'MV MO(^R1=/.?AL!([=U?KSF@_[OUCYJ:K.-6G:="9ELF,%&E[CIFM5MFB:#@ZUV8T!
(8.,9RC8ND7TQD>4[=X3V](!N,_W4>= M+A[46^*]^%#_44*ES/Q:ZP**;5H'+2C5N:V0)5$&42Y32+."0HRB(DTI+ZCC M)?@@N9%M.T.JES/C:,J=@5RM&YOJW3:G4ENKN
MUS,J6!*3.($QTLV*LEA"DI8)+,LLSV1,HJBTNM<(QM'8(8MU=:|[2C<%I]7W MECJ8($$0M[#LIL;131%MN=O31)HF4!Q> <,CT$Q>@8:?YH^MKNHZT??^-/44
M.!B&4T^%GZTXX92X&9$AX1NT*X,0FL[4#(G+GO49=&_@W3KDOCEN=|RQU2' M48PU94=HDD8|B7*8E44.49$1B*G$$ NT<0C)QM5A>A UFN5B0GM5]=0#BT8IW>]2K;
MVFFK/ZOUPXW.X#%'9].EI:L->QAP/V,DPG&>13 I!(>(Q@B6>8IAA(M"&;$% M%RERJNKJP<3XWL<']2^AK=6JX0CPKMZR;K[YL*S73<;-?O[-NYL[]X/R!7-A M8=:.CJ^;+MJQ
S0_H&4(=!SM"EN;NGF'V3NC(^I4JW9D9/W,TK;)SU+JGCXM M?KR?_;1^$&"SV+5I.OS"_Q:L]NT%^)PIC>LS|I25 N%IC>"RW)0H$#VWG$: MDQIX@V(>6G3##_LMUS?
+QT=1Z|"R._(DZC;8"259FI4Q49@) 9&,$"3FJ)?@ M5!#*"A11E^5ZE,K(RW5'$QBB;HOQ."YVB_%B:=T6XZ&@ 0.^K"0*M!J/TYAT M-
0Z*>;@:AQ_VB[[|92'7JVO^7^|7NX9;#M&71UX?.W*K#4%LPUM6_5C$*_!^ MN5POEK9=?X9 &%YX@>1W6W9VH@=N+68AJ7<YKQ)XW '!#J,)SZ%&?(G7%
MW_(D^RP6U;+^J&9-5[16^&2MVL<2QXP+ C%7)BR2I(T(E3?RI,T2@45F57+ M5PM:(Z]70_O?04,=&/*F:8-FP*48VS!>%HZ%<"BXK=HA +S*T@TCX5*3+A@B M?
B=_KT_#L1Z=E8C#Q>B&AYBP$IV5+/MEZ.Q>|2GQO2U@8OJPUO6S7-;?2,U7 MNO&YE$(?&F8L9FF>B P6<48ARLL,DBS%L$BC7)G[.$XCAXK?-B1'UF:_+WK- MJ-?
D>Q@EJP3SQ@EF&-.8$*H+@>3ZDY%*(:"HT2=%FG,=%D@NTY%QPB,O/([DJ"A M"1JB]IV*CF(RO*Q#2.JVAAV%=&I5-"2)5Z^BHP-.UJQH2)Q^MZ+!YWQ|,5F1
M18>'I!1U!VHL,Y8P N,2;MG?%.VC MQ^T4N?@?!M&R<<2$PL!M(1X3_VTKOI?:P4!UXVKI9$%](1IPVS6 M2AS0RG,%VJE7,]_(%.[:>^I9"'23/AG;DU[.3ST9A_?]D]/WZ7LOZ'I'2-
=P MO-,!Q;JW[V]DK3LO/+]5NE5M)"4JA$B@.I7&$.$B@S3*A?H/$S@F"9%"VO>P MMR,ZMN-*1U_=83!8TL9<&(;?^"$H(5E/0(NCH==Q4!/>UX!@]&6"=!Q =Z.
M@Y%+Q_;P6'EV7P^"F6,+=3?AA]NA6XXU86MS-^GVVY0[ONO;&:8K__#A6/F' MIE.-(OGKC#;_O":U M945^5S9<%L,A,];KX1=Q7RUT/QY FR0BU|XPCM
*GI0*RPQBR3%$I4CU82>' M(B.I9(APGJ,6VG<+RT/.^,!VK%C#JEZ8#E.[(|>8*+GM6[TR.A^.E]$!/VW9 M 1T_IP]|'LUW_* (UH"D?S$;7C|P'G9B|=SG% 5%C^*=6-
Q5ZS]K2[TTU1B MZ9)D]&^4UEP;_]6WIB[_-M:GP!J|: C0'5)5_W+=]_7^I^*_P_5:CV3+,91 M3C(HA2[42'"NC.N(0H&*),DQ12@FEQ5J')/]L:^:CA8T5 *!3J+MGTP%TY|:
MJ7Z^VB;ZF=]?@:UL.FRC$417B-Z3K_O]7SL1P;N%,BAJ8QDZIG5/_!G9J>X? MJ^-P/;#|*WP7 8H3C$]H]7D')7Y5R[M.<7$G*|0.@D7GJ7KFL3?ME?GX:8]
M0Q%-9%Z6D&>2*?.=1+#D+(,)*5@A.14RMHJ4MR,W|C;5)]YU+#/5VJJ=/>I3 MGO@,AG8Z/QPR;CIZ#Q2C70]L|X!EZZQ$#%6V;IC8M&7KK 1_4;;.[BW?/-'%
MNB9LK1/)WVQ6:Z57ZJY;YO.L+'!2I#2%-.8<(H$S2!B*($D83XCD!6-.%2L' MJ8V|ZCO:5GU=/;"R6]|!$'!;W5OAO^GR&AWAJRT6SR%S2BTD#)9;.D1KXAQ3 M"[%?
YIK:O.03;*7+*?ZYK/^AMC4F/ND =JT^VK"9'"$F22JAS/(4(NV6(S(C M4"9Q$<<8H;2T2@,_3VKD-:U)@RUML"7N$F TB)3%=5 P^=U6]"G1O8*L!C%P M";(*A87?)8_SY^
89V4CW7" ($|99V4BR'V=E]8:O"Z]_&Z3&%H_F MV4 M,MNE$H@$D926')9)CB#*&8)EBA@L,E+$">&4Q:F;Z|V&[,@:[#-[4%@](UN9 MW =WE&#'DBDH]DD|-
=$'SEU3K."U=4F%!NVBN^|^1DVI0A T3<-/[& N&BNB M$[M67(!XZ1)Q>MNW4M57L=B(U35=&>-J1E*<(80R&.6EKGK#(YT?&ZM#34+B M2!UCRM2Q2-4^@9%51$?.M>K4
0IVZ_L2V=Q63XD1K,+4P? 3 M%Y|5M>$#|X1UXZ$4_)?%!EYK4Z9DWCT_U MLFEXNFH/DE2;[UFFU$-14HB8=CO@K% &O%(-95)@3JURO"QHC;PE;RGK,JE; MTFYK?
@@IN]4>2'ZW=;X3O4]UA-IT%M(%6MM#E"9=U18B'ZYGFU<|_(=?U#NW M|MUW9BI>MVW1J8@*3E,&|XRH[9U'#!)!$>2TC.-89CBB_Y>|=UUN)$?2!5|%
M9GMZI]I,J!,7Q&WVE_)6D^=DI=29634V5C]HNJPP&X?VZ5^W)2PLBSUHA$-PIU0H&=Z4|#8W%*>*FY ML$DZFJ6 L|!++78[H1;#CL#'+)J|.COZ(/3G?@-Z;UWT#?
X00=/|N>|6M/R M=RGF]..2_]HN<(&0>1Z* HLLSS')8H5S&0H9$7-KK<+1PW%N!'+C;:S9'8OV"8 QDT9]"#']R
M.A#QG^Y(6MC'[7$<^FZ2A^NUK,^7/SO[N#;+VQB(O4!"=!+C&A:8B+ M-,UP$N52Q3S)BL*J" XL>627LVO8@WJ: '<=]C#:[4%& 0?FIH[CE'IE, <@ MBY41NIL#
(J5,123!,DDI)G%8X#Q)$DQ(KD@2Q$F:@JX<[<2.[$"9^<[/:D]NP%#JISX !<>@P@$_#*>%>M&1|OQ1U M%72>LTADC.,P5N8TA 68T3#'/.-*!6FAXB2SZW@V) ;RM7?
K:?:RX2C2L@&U MXX,H#;L 7Y;#)KR3R2#*N',V.='&G1QT,NJX/.?M;U?J&JI-Q1P)KC MSVW&Y!_+[EY.BO<_N/YH0_X[HQD1/,HS'+ HPD1& 5M.
KV3<$'7]K9B9,R@]QA&G2O4X](V&O52HLT5YDXK MU*B%&KU|7G-< (NW"Q 7'2:^&KD H>7)I<,YG (^J(W0);|&F==,XDH"Z-(M!@Q'!2>8!-
PTT5,%3HBB89&$4J;V;4@&18WL@FI)QUM-9(CPV&T+,Y)O6$ MI9RJ]KO?^_U6_A7B_RI@B[)O.KOLA* MED]2?%B5'ZMJ8]AZ9FG"DT0EL=X6R!P3*B-<9%F*4R'B)
(Z#@D:I]3H,ES_R M='G_]?86/>I?=1V@3C>+8A7(2&28*L.>2HG 12(9 M9H(E(@R"J(CLDU*FT'CD%6//!-39T%#T[)AX;K9,/#,VQ=^__]&P8LH#_;FW9;-PY;J:=$?W!MGT21Z:*!
M*7'=BQ|F%3Q2_X_J%#5|_3|FD_9Z*6KB+[V9;3.HJ<@IB5B"4T5TD"%4BO.8 M"OW/*,C#O,A3NR!C3"5'CBMJP:C.U(;EI8_Z8NQNL5X;;MCZ#D':?Q>-"Z"8 MJF.&BXH_5W>,"T
&=|*X1):W/+TOV];0'X66/U=SNB5#N^;_M9GK=42KT6/Y MTG_32X1X2ZM[_0?3MN.)+HPYLT"R0O)$X8(Q[8PS%N,B3CF.E*E&*)12^:7Y M?1[5'=DM&X$UT0@W/|B=W(MS
WV^,CLW_?.|")C#/I:+>(5VJJ.^[AUI>J=] M_?)Z^J/6@"NT?;7O+=ZJCU3&$< >+P72I[*OG3HY O 6*9=C2'7,#YMSLR]8 MWEW?E7*OIEJQ*$Q399HA11DF>2(Q#8,+4V0?
@N04FUKSF MZPU=+)YOZ5S|J1W+5[F0?"U%6P6RJRBP3$" C#EV5+77([5"1FET%/U:WVX M1I?/J-.N*V&R3VH X7<^|V$LZ&#SW1$US[4:KG@XY5^ !$V6I.%B?C^3P^EY
MN!/YO%J:G!&Y:AS_L;^^E]:-GY&7R!4;!)VK/'XUH| M8(+3O#H<:[*I<|*(_NPX]1"$NF379?^J*3:+#[-E9P1D4=I7!">5Q|/VS9E#]#GGW]$]6VL8F()9=9)+',
MI,"$,88IES$F5*@P"$F0FKS)U9HNIC]%=6@HLU74>JY],X^TO@?15IW7.S4% M]9MY7;!_BM-1W_UMQH/T)SP#?8T^.N,!/.99YT7]>AH2_OC7) E>%'D4[__X
M|DXN5P]&0[.MJC<*1,8|5KG$"8NE8=M4VBO3!*=9P)%HC0O$OLF'P#)(T=[MM2;'B|P*](M6"(N=1I T=A"ZP|YU5,Q@/O,|7#UE_N[4/02"&Z29R$CXN27. MP7#TU7'$
8+A!B20 2?L1^)@YWY[$ITX]4RH=-.D_H< M%L^7J%4&V"5Q$#^[H-4;*C!?>AJ"$>ZBK&STU21Q4-:T/1)MS'[1(M'J(>=3 M-5.]LD|2T"8_&3?SK_:Z-/P
M#M4:>3V!62XSVUK[%28F) M>[I< M3+1B|7C>8Q5OJ|:JI[#_^;DB(*#5UBD$A,PI3C@M($9Y+EA0PRFE)0 M|2,[G4:ZF4 +HP!:N#:6/@?;!9&0&QB^PIZ=])%#G)=FCAG/]*2]?
O#R MTG2K2.7(8XY5BFVD^2+Y%)[I+V>HXS+.$KS M%(=1QC%1"<-,%GK?1$D1*,(CP4')"!?H,K*OZ/=Y-=G.CW6=K7'-=+&H?S9U M,VBG&-"%7/(6[-S+1-C"7$|?
UDZMJ^9T5CLBHUI]=K7SU#OM1NT7ZP$L7R5P M%V@R;:7;Y9"]*&CS,*2;4_S84"S)=[+Y[|?EV]6R;L+Y[_/U_=M-M5X]R+*^
M$9SE&2$)DPE.B>E7H4B":9P&F%.2JSS)M!L$M:<%R![9Z;UM6C#-EXBW&G1) M$O,E7VQ$S5.+5NM[6:)V,6H_'-^$+3MG-U(&,*<6Z<$^J53X^|&KTX3]%VK M@CI=VC0&?
R[,_0)/+@LB>5(7Y0#)H4MR&<(A4^#=QZ__]EFNOZ_*?[Y=E8^K MAA^A:[Z5)7$6R "'E*>8D$(['!Y2$WK1(A%!E!?V??R&)(WL7HQHP#WU(";# M;L&KI3 G8*2B5BSJR76YJ1]$
' S[PL)MYMX=T1@E^|V5@Y>M@|.,-WENHT= M>Y?I5@^XQ45O%WI]OU$U:=RG^5)^7,N':I86+!51*G"0!=HAQ4IBJGBD?|IR M&9IDI3R
1$!'I8P=ZQB99AO22B6C#P!/HX1'9AR|6&PWR3B|W@.&30 M)D|1QW$9D|86@V8>1A'#'W9AR_UX^U7J$'R^GO^?0]:/CJ4^3*B,580S93I@ MF?|I8A'@-*.Q8D$N=
AASXY[5M[(TU4K@/8U0#T5(*RMYY&SB"W|X@&;Q<-0 MN,09%IA F&N]8N/(5'LA1D!:6FN+AVEHSP|S(>VLM4W[-+/VC[U^/!BG/I,[;="^.NA:K!X-A|>[AI-X?2]1UZ&Q3I$T
M3L;P"O^'7'>?A2T4X-=AY_;'A!CFQ+4FZ"2^TS3"=@7#DW,%BY_45;J"<^CX MG,=QS.R0I7&4MV7K(^OCAF[_IF*>BR#506R08,*3!#/",ES0/ V2(@^3&)3B M/B!KY&#T=^U?
S)?[V5RL:=>VKFD2MHJT9UN-?N@:F)4Q@*"=D_&$"|R?=,:^ M0,%_E8N%?;X2(08D39OH<-[D%XD,%H|XSO&.;;U_I%BG-!=QDJA,IJ9J16"2 M90(S*4.
<1V%,6,KR0%AUI3PK:>*#>8>D|-,@64YB'Z9?=C3O.:G[K$6^)NU) M.=-.V7/FOIBP9Q_P3?%4O7G^G?[GJJP%MA,XH(Q%%.=!I?H@.@E.N,ACIF,
MHI054A'EA^GIA>R1I_0@MU&%V#.JU4'-)'"9|1"<[7S 2.C!O()7X#S20YV$ M8'26J)>2?Q*RJ).0V'-&G1["N_/1VY+-PV9ABNRO'U9E=U@_(RKA"><4!QDI M,)%1BEFL
IRG2J4|IS2*|ME2WID'+_9")Y2PFDY%,YWZJD".-CJYJ"_8F|LY MA>[%GN<2Q$9P0%<(#*5/)W0&C?%]T2D%?A:7= 8@@&_J M4I4L(+D(4Q;CN!"1WN.D"K-$*4RI"C(I@C -
M.21$@BHPF#;R) ^-NY[C&1!/F MMK::=#5N7SH4M3H=I>:MWJ2OQ)RC+U)LN%^OY0J%)Y|%%C^IQW(%Y]!?.8|# MYZMNJ:_K;O267-6]1T9V&X-]Z0=-
&9[7%U@!FZX=&_R@(2!"ZB-J.Y%1]|>9 MC(CZB/)]$NIC?X9]HX6X|W8TQE) TICN(T MQB10*2Y(F.$|S],L)THFU"IW|)R@L9,&:]&H)QL9X=UUI=V<.0O6|"3R"0%L
M5KE:;SW1;$T;F'EZB&;FZ1]V,^_LP)-,15OSNKEI_7FW8-FTZ[M1>VU8NQ:E M/$R*-"KT+ITFF @J,(U4@2G)>*]!LWLF$//2AIYNM9]+W78N]_SV*WEZ&FT M[&)9+QC
YJNC^>#8]*QIGH+0TW(FC3;/FGL85IY_P"%A?UN[?/-8|[>|DT]S M+DU5L]Y:RZI:F0O#VF]HN7IGPLW*PE-!4AD3K!=@0P45"YR+(M#;W3@3^O=) M;-
<"S5F#|>|%VC+_U6.3R"@:I>H<(KI3ZPK-6|60CO@E^N6QT0]"%^ST!H:= MQ22X@@_L6DA;=4QNYP[3ZSZFG5+U5IC#RBB#I"A(NL7NO1.&B@1Q<_[?
[>2EN:;E^/LJPG>0IX[C(M"H7CH(ARR@).O373M M9VF<:"^5QKA(BQ"3A.O0-,IBS/1FE-""J5#9NZ[C,D9V63>F'T",_D'05BY@ M=IZ Q<)!76XL|$+DI9TN[NB$P0
W=+GA;NX'|J)A3F?8HD%G<^+1Z9S,L.Y[MSN7,1UTX;R1;[[A./V_,>#>JQWXZTSO<- OR)-,Z- H%2EF0C)Q;XIP5-_8M32W1'/#,=S(A9#!GX;+P.UY!@+D@(QKM)%VA'2 ?
1P($0I'C M$QA'GIS+ *2Y=C:.|R8*YG3,O5 8'C!W -ZV'OY M|4W9<')^7/8_,5_R^>-"?MJR3:F$D9@'"J=9D6-"*,4%(P7.:%X$05*PV"Y0 M|J;1V+'44 $M,@GQ6R;3O8^U:E[
]G7YN[)S6).^ 9@SFP1|GP7-,,#&KW"V MU.=G*7F&P0>H@08.[-B%9U[1N[O2U GH8-S)[G4_Q=)4'^+(6%CAUM[HIL|@EIXRYL.[:LS!)N="_,%!G";
MZ8P#O%..A8&^^N$,B9JVZXV%T2]ZV]@|XUCCM"KE_&[9I%CQYV|E75:T3N;N M>N?|L2PE71BJF1F5(E)A&N. &Q*$(LTP4T6 |TSQ,"Q2RE+:53=] Q1: G2P
M^N+O%S=]@SL#(]/LN59|7I?FU,SCIJ ;Y=F1>JJ[A>HYHK|"585Y:P&J MOM/'"I4[5JEF+=^6^K04|#HV+N6]7%8FMW"A1P!64$'>G9W/|?XJG'S03@8R M8M$O1O#?
KU"K'>K40SW]KA"32O_=; H]5D|YX.&K;@HB>MJ**0=07M1*N8SA MYN+>/SPN5L]2?M5>LS2-@=I;ES".:5 4"A,F3^[C#'593:F0(ZZJZH;'ITD6K^[5I)@HJK-J-NP@?
>2+OB47KG=PK)'^T<8>.-!9S;FJQ(!<] M4) M[L%&A [F$FI%4$^3I@F?U@7M]K39D3H #=F(T+H=G_F%4K8;9HC%H-W M:] QI[MI<[1V[]]-
=0RW$&HOF?]Z*>HVJE)J#=@JAG4;HKU%8.R_!Q%/@YZ3"I%'A)2 =AHP7C>6Q)_.I/O4? MYD]R%A0)"0,I<,YU/$DR1C$3<81I&&2Q4$7$T|N[-]I,+*7TM_!PD.#YD$,
M+8^7QD0&YI!.-W%>KQ"3Z);.=>3=JM,0,QN%1N[K;(/%F)V>!^6_?N]G&WBL MND%;#>3(,'I/2_E&"Q,F]T'OU9J]0)$%K. |P9$J"":12<.D68236 2Q8 F#
MMGX^*F;LPR9#ZXB9D5J?7G=B]0ZU9@@!THP>1RHB1$1AFN*0RP23E*:894&$ M5<"(]M")+'(*(X>_'"LG"OA)T+)SO)ZKA.N]59K+3+ M$T&(TR3+,5&"XX+K?R:
<<1'0D";4*CD3)'5D1]A]IQ]KP8@:R8@WH@"2]88 M6AS)C8$,;-(?|AM>;:=^HP6JU4!OQX,)8(.=N$'-'SQJLQYL
MNC,VJ'U[AVO@AQU3JP[S83_+]4P'AB17A&*1Y"DF24+UME1F.!-92&22RJ3(M9^O5FB[L8I]C0D#.<2O*/H7H9>;Z%5H.]&JW1|E|&F;CTS3C 0L99B'@ID6SB%FIH@W%#P-
4[V]BT-89YAS$L?>XVGY:*M M/|7F@K3O|S!:[F-|@@/DE/8QH6%/-81IC(D.(B3TVW.QIF24QHD5JQ M+KLJ,';B0J/"_EZHW&J!:*N&>|!OA3)|B^0;NTMW2QV0>V'_3B5T/0V0[ILH
MWX#ZVD]=#.Q%>RL(*I!MEM6XK[;C@E@]M/D"C>/@T+_*Y7Q5UCVWI?B|6LOJ M8U5M#(._?@%AFP])1,8%T_NQ0@G3&TS$F+(|Q*(061 S$>>QO0>WD3AVC%>K
M@%H=4*T$:K0PJ>I&#X"3L8+0PCW[!@88WYW'Q(7RQ0H<@,OU#9*;C[WD"P1S MIA![![VGU4#3N4N(77O^$?2@Z|%4G]2AH_+[0M>R[O,F6E(_>B=GL8SS/"X8
MSC*9FHJJ6CQZUXZ&&6-:*V M1UQCX 0]^#H@7-EB]J7&K-$$W9['S.'H"VJ^MP,Q:|$3'Y-! 7EY> 8>P86T

M:EX|KB]Z^*U<;1X_+OEB(PP_]+PRK7CF2^W'V]XD]^7'VZ^RK*E%/TA9W=+G MNG8V%9%*HS3!7'' =BB7:X>0D*S"GNNC/Z72&E M);/'1C2$Z.E2S"UBMRF1!'JI#L3?
&A"WRJ&^=FBKGO[$+>HT1$9%=#LIY!#J MK0FA=V3F&O\5 -F[/$$V3.YUJ9)N;\\X;%/#>9K4+<@UM2/=O77W^B/-W(I MU7Q=O9.!-(?
#U1=9;1:&,N.#QN*K7*\7#:O&O_7|_KS)E|YL[Y?E76:\HSQ M*):49%@EBNME)S-MAHG"L4PD+R*2)DHZE+Y[5=}{(E|<&_^,*75'HM,0B8TT M*,/53KFV7+Y6#!&=?
K"0V>_]LXNJIW\<^O<*6KH!!M5T5959.8Z M^GKX>AIUT;7%9*Y'Z/ Z"F`|ZO;1#"^*+ ;:@/&$7(1|7'|2,8RQABA*6WZ(M$
MC4ST2RO50S\++;\M\T16>E#,M#>$Y_?5_->!$& M"97JJ1 M,L$CI4#E28Q7%.\PA8S.RLS,@S4WI)4G!=LSNR=K-X*KQ@ MD[I1"M=]H<,$]>H*]57K:O(.JI^U?
EZ+GR]&R5\=M+1J4Y=$7PS:D>KHR\=T MM=D[L ME"B'$U.8B^K)VK9@A;FLDRA){>:<3E3$LS4D((:K 1;)2')$@*?)0!1E3$$= _M$4879_^/AY"=P_9A-\P9;], D:I&H)}.?@SUGE2?
G>5+,H(GO+&'3N_LYV$. MS32NO]Z(N7XC!^;EPT-E? =1/A|@ZXFNG5 M/C?]>@W=&I K6[|TTBI9\';A0+W9AIF+8F9ZI2)$/^:;*Z!6N/N@&B-W2M=PP
L"FZPZ8!#3WF48-]$6:[_)\,6]S0KRU 747]+Y/S)Y(N\+:5V6_ 84$/P!'$IYO7[K^HN"3ORQ'PF MB@4LQ(KF'),HR'''>D1@7-.$!XQEAH=72?*DB8Y]:\GLI-HN:,OC]?VWFCS6A
MA,GOI(M%0RZA/X]V2E>(/:-&@5K.':SC#';7C.?F F_V!VU,SX19P;F2 M>4IP*&+MW402FH[B'&=4QB13HJ JA8101V2,'"MM),:Q$LP"QV1Y%Q6UTM1$_W=KQ;Z M^0O!\&
3R1;2WS-*O/BIMTBML:?SC? MK9]SS&W8L$I_V740_?[)1#[V*.^+(%=%DN"($6KZR(:8J9SA+,SB0 9*J@#4 M1_:DI+%W#UN¥]!$,S'XX"9#==/9B-FP>O[!X) ;ZLZ;YRIGGYZY
EHA"(C%8=)QEG;:=O$9I#\X;GHQW+8'#QO-/K+:.!A.IXW;^.7S_<3D$N=C-O8.A) MIMQYD[JY9O%)AWS]SON3^G2C/C4-J@SQ%K^<7>DM*PY(@4DF*>Q&9-
U/M2ELH8-MLZ+(TY"2***%6]!1#0D:>C8U4# M 8G^\@QWR_=W "6_G_&LL$]@%//3E<,<$;[O9] GDJ M93!*,>-QKK?;>N.=IT&&(TDR+@B-66*58'OTI-$OW1L622T/!IGN$ (+-
W*) M83#_T;/)I3;HA7&0OGH7&.G8.,_B!0+[X9VP8;CAW>%#$W:T.Z'O?LNZ4Q]R MO &D\]+0*\LWS]L?_VTN2SW0_?,G^:2M_3&O9K2@F93:,] D*# I@A@7)%$X
M,'U$64YI%L.:.UF)'=EE&,DUM!1$6]G\:~/GZS_17T8!(#^;O)#9O^]*WZND'_$,&< MSR7HP&_>0,;ZNF>S$SKMK1H(B!=W-\"G'6*&[2UX[Q+#2) F4O4<
P/C0LOZNE1,]:P;IDT03+M&.Y1V15(M[C\|? M'C=F'R\,"\AF)G'[_NSB(TF>BLP3V:9N:$5:TEMM6IUM4;3@_A\KH$94"0 M-
A':,O',/UV$Z0&%O6#4QWB7L@U_E>5<5E$0YN%U6#-Y M.!'Z!24DB_-V3J6)S"B7,192AJ897H2I4A1G<21ID))-42?OF65#I(R\WY%R71MX+1:&,4$#WE'MD^Z>P^T*M0!?REIL
M Z0K@(%G0+VP&=L",P;#,0 />]9CFT%?B?B88.]!%F3((&Z'#4TF'S69S==+ MH?^U7+?_ +C4D>Y#_7VK>XTH6:I*;I?Q_ "YM%H]U1=9!%FO21$Z+@+N!PT05
MF.1&'K:,])2M[V1]=5%/WRNTT_A?*K33&?64'C6K>418/1W$C*'AI*,0SIBCO1!N_T_]C%O2H&0BZY9GS>% "#Y^]H^B3 M7&,(B_'Y-(Y*_UDH-(:@ ;!F# [C0]&=3_2KEFW.
NJ=V-Y^JX!<' ^B97-%[@L# MF-Q9/]*WNH) M!Z_UEE;W'Q:K[]4;N?XN92^LTSN.[A_Z]W+-]2(M$ALLLX#A269)0RA(16=W=^U-!9"_X]M[L?$T'+?.?9O1 MG2*HT0115>HK-
[Q>86'*Y!0% +[!$NQ*63(P[SN48I5.N'6@5]&[YZ9[S3 M\6KXA;S2.P#X\5HCO#E+FO8.4IE"[^/E3B1= M=$!OEMH#++YX[F]>]+M2_S+L>&U=
(VX^6JS5:,,4;&Z^T;8.BLOZSH7C?E(;B MSP![J)#*>3U(A?1 .WW_I=IROZZ#B[M,T$;A1GU;+.U,$8EJ4'9S/1DP4<;8DCHN08A)SB77$ M$. L$SR7C(0JHZ'*.Z "$YZ0[Q0R_[I^\
[6)AX&E>5' [8Y?QH0->EZC&C M#3;JH+IQX9@'UZYP^"K^@X]?MB;0$9P7I8*NX[BYIB_SN_OUC?]C;@YZ;MB;_MSI?F_.?]#UZ'[11(6Y99HX)/IE=*5(3_/4B4+'K,0QOD-
,>$YQ30,&8ZB0]H@?(#IVCCR'AE=9_+(7>G-Q[;791S[__]YYI.2CLE; G(L8 M"GQST%(71#2Q#+0+/ !INXC$.W".G>!K+5"K1ITK?X6V$#:]M'1G!LDZE_YZ M&$&'GO!P*+QUA0>
(GK@O/!R4EYWA'<9P\T7?Z(^&.O$M+)\T+D3.C?0#929^2-'&L8]N.MY>I,_M4EZ37G M$+1S*QYQ@7F2"R$!.PU+0SWYB7/2)G4-EJ8?>@/;QZ,N?.5?D9SQ.*6)D#%.
M9Z/"CTT.0?337&QHP[)@>4RR_]3(MOF8G[%_MCSX.[#]L.U.%N$LP5[.1XXX.XK;[36<7!4).=31PWH7\6<>(3;LO] MM?C/3;6N&\A_:=(QOJUT@&&:R1O&5M-F?E5^O.>E?
$,K*=ZN'LS<;_>]#Z@ M85BFD;CD#%)(T'S6,#;:Q%\Q#C<.A:/ FVBMZBR1>[D0 >P5 MDY!4F3\C[:K6BR:=9*4;>F9$37S6XVM&]Y>'NY5+7I1=V# V^&ZWR48>K@6B
M6_I<(WO=3_YY)WE9WZ28VQ6S>>GIBVZV-UG^8@8/,'D*&"[19-)HP0-DAZ&" MCR$=/2;GFX=-+?+&)*V9H4MY;XXFNZX[,9:W(D4JHYS@)"4$DZR@F,9Y@$FL
M7V40DBR(0&34UI)'#D5Z>J!.$;2G"3*GC$#G9HVI2L,RF8XIJ^>?L171^D M0MIJ[^/2)T&)L\&^7)"UW&D=#A2.%^X%/(-+%\E1]]1;W=X\S[2+G(7)1AH M2/0-<4I9[_A6M8[?
[NGRI@DM;LOVJC0;HI_T6.N=K_QW:6ZEtA^DB6ID_5?:MWVDCMXQ?LR!D:1+R$;=)&!@>3XES1A,LXU D,D@RF7%[NL.?S\"176.M5UT>.M@.Z;,$ZWHGT8/3'UWXU-DS.AK3
M-H?LC=FH9W>[PJZUY;@U_0HU7[/Z1*PV$.WLOT(=_JB%H/V:0'MF!G_FW W-M(0W/Y_ZD.^@(Z/_R>^BT >GY_W10]3!?V$>D_(1O036G\0%?[T>CH$GI_/
ME_,'S4/'#?]M]5U'.U]DDZ4X2_(@RQ*68:J2&!-5$$PC1G H]7%/9\ MJX.B1@[(>ITC:K$FFZB6"UC_AJ&RB(*\ 0"+1UJQ:(=![QE]\8T!8#7VAH7;
MNNB."6PMLC)S<4%48'F$Z_VQER9ZGM'O"A8]#_!HE0;N[PX]\5D.H#9O>TMQ&_[$.^IAG]Z?:%^L]],/7^7*Y@\G2S M#+-8UP$<(<4) M^(B+X),158D;|
<&'SUMK!4%C8"YC*Z5N]>!O[A_3WM-,WAMZ MTGEYS*C#67;T.XYU;"8M32Y%U58ZQ($2N8HIY#F5*]+11%.=I3C$784@%YU&1 M@*A!#L8?>>9LI3G6@1RB83>++K 1-I$
YL$+P8X;X:O6ZV#'T;$DA07*E&81BK5"U-4 M4&;UOT2,/HM>2VR3HELI8*;YIW$97B,^; 6-LD<#+6>;,>L&9IM^MG>3-/_ MVLVRD\-.,LW,&=7-L[.?U?*AF 8FB M(L@C')&(&
<+?':EI0+01.NL;. W"X[*>=*3'6L\UW^J2 MIXG@,HP%)F%<8!*+#.=Q2'#,8AE0IIBDH(KHER)&=@!;@1=1.]bXV$WNRZR%
M36:@H7#2N9.V^^*5>RE@6N*XDP:^H(8[_2G;=/];JN?YMQW[:G5 FYCE MJ8I3QG#$TQB31*_8+,|S':91P/-)*R1'K9-;R&_^F4V8^./>T6H-[&+S)>=PLCNA5[M]\?>,[R2Z[
'P'K/<*E[,+7;)E7'TF]\W=+%XOJ5S\6?U;;6FBS1U-0IRO++ M>KG[BEL2#\\&'=D3[&>7MUHAHQ9ZJGY%M6:HIU1+1F9/8@#$<-A-C L?S%TX M{J<=B4\7XHZ(S$Z\"4-1DO
MN%/AY&1Q'&#V3)YS1-"*\1997.[\"_9^S239#\5JI<@8I1D' VJ#$+%TTS'<&&HO>4*%]1D M!FAD5;A8PEDT6QOU7AG4K0I4)6ISWDR=08FR-N'N&,'Q-@NWAO+-A@KAR8
MR?0J.4NAYQ 0)/IGS4<*3X6%3F.X\O^6\Z>Z#Z_IFW"C3-_=4F]49T5,B\AT M7HM8)C$)M9\IX](@9*= MG_!A.\PG["1>H,KKB?:BG52?
I+O#=GDCV#TA9F(RW6%C7Q+GGOF\ZX1EZUT] MWQ]+VI#32?%N7O'59KF^+>7#?/.@=Y/U1ZMJ0[5];U?5NC()=2'C21'K6(''MBF&2T 33-$EQ2&@@:9BDD4IF3{)D*_N9?
9%&D$G0UPN0;=2HT=!(@=>)1+7[\X MDV^4%V#K,B8#%>I9V+I7EWV%>KJA3CGT2ZO>WVO,FV< P#MX(B]P>7-8EVDS ML5_S MU+!^=G6*?
^LXI$O8DPPLQP,Z1.E.+]O-./.2S^M02O^]D'4Q=8_D M4^MD:IR;GO>+U?>C6X&?3OW: M^UXA5EN_^FQJ?1L.M6%KQ3XU.]0)(2OX$R3V"DTF;*)[(3('C29G5*R0^1P8]
[^\@Y@[ZMKB8B9 $O M KU="DSM*8MQ'K%<[YE$DB1%49 HL%[JC\L8>6TV.M$_"I57KR3?$&M3ZF'.MT+\%8/R^W&;.@W."7!CM4WY\P&+"07&ZXF^<_ H GOSOLT:
C/:"H=)YO6/<] M5W7FHVYG-X:<]FU7Q,V?OT@NYT\F,>.V[:<["Q2-8ZJDWD4HCHE,.*:QE+B0 MDH@LYTJFH%/7LQ)'!CM?Y/R!F6;S%#8>;>1]HOJPV97T2P&E9S@T!CN'/KG<+
ML*.8\WC:',9X10GFJ8QHU)-]A7;2#;]=(J_?08FUJ9Z.0L[+F_2PP]K\P^,_M^?P?A9?8M9U&/NL2*IX5*36<#[<;1"FF(DLPT?]+HH22R+Z^,F_DD:=Z*\N^ MBF[?
[,&9>I$QL!G9L73Y(\H^]?P%97+]XTU6'W?4C'YAW/$/,+<#T\N$GG&[MV;8-^C^LRJ81F9F8LIK1@,0!TS$YHT6,B;FXS.,LQS+++HH#P.$X9=6A-"E#! MZAMY<6?2K?
1FS6R.Y2UJ!<#=P*S!M5M%?6/EVN>K46)O'=U'K6TQ.-@JP*6= M%]1Z?!V]K"5/W:@+"LF1KES@(=R<3$FRPT_;4H__WO@4XY'55*OJ?+FLH*U:*=*+B'@8 P;WL#
MQ.U2\")"@@&3;5J8.Z?FE% M_86+'E'S%#?ZT&C2 -(CA(>1L,^AW5SQGJ2<&^_^<;D]DJS6[Y=K'<1^VQ*0 ML43&*LX+S$/*3#.8 ,0!C@-4L&RE#*>@8]?
S\@:Y85VTE$G'C7R+^!N.P>@-MG7/S" O,<5V&"-@=6=KIR=6YUMJ[P!9J ML^A"OUF0$A6EA4NK=9$$+A9EB*I&<4I&#++HR&A(T\|=]04=\3H39"-M M,KG48IHS06)(MQR V-
I9:B-]YYA'DDI?X5Y2D+8>6(OG!R]C4<$2D[5^C+ M^HNWW%?]:W;TOH$#_?)%:EPKNCC=?!]%?^JLR?Z8ITZ+FIISZ]S11]BFSC]S M(3=M1UWP5=[5!WDU-
;I(6"92(;!9%N@PB*5ZDH=IBJ62)!9AQA4%W0@,2AO9 M%W;B0*3Q=C#9S7!OQL.FN*W=[LRU0_;X)K$]*NMU^&R'$#Y),3OXD -5W/WR
M[N/R@[EKOZYNU}_5>GGW;GVC;LOR/\KW_[5^OOY>BDK_6GQFG M+6F#[!]0.=&3^(6>QRM. T11')XP2S 3*0)+A@75(@X4$Z]G3I&!=;OY>G<>E8;B'H>Z4D7V^O*[_1
M'U_TIN>+--;%PW]Q?7Z@S1TGPNSY=^@'JE[YZ%DN@5(,HQ2R.]) 1AA',>_M""?T_H0CB-_R#'2DYD&GD5>(5C;].N%=WL:;_D"E=9]\SY=@%]9.#"ULW=@] MUR5<.
(G(B$3["EXAND;=3[@]>?B@H2EEN.#'&@$]#P%PCXTFC1]@CA8>#L MZD'4,,;AG[TV.Y_E^LU]]<\V]N"4$:8$EM*P^^C!+?=U;V(B<]OH" ,*+6PS(LY?
2FN\X2+ ,_JW_6]VQ!%!S[G!P?H@9P#!!=0G9^V MS3O=^1%1KT1Y?MKHT[3G \]<4*),O12?5MIE(#)-M-MHTCS7,T;R(&"L'K01_.*M[0LG_67I2G-F8F 1R$M
M*$Y2&F/"8HY901,GKI!CY'2%F.,U1;CN%&C]+PX$/6*#2V.&SW< MK>+*$,_"\NCIEZ?V/DM^6D*3E*49ED1*O7S)U&P-4AQP%.DL2@RINCWCPI"HD2=0I*N6_3?42$<-
MNYC82&04@-_,#*(U/+W\8@"_;L?.?]>:[T2W.(@#A&W!%QYNJ0)#N/@B6;"Q M<)AC87*$"2D6;"S99UBP>1*E>90I^\KJN1KY^\W4W>)23(@RZ[2'(1!+)# >2 MF(O%008BIWI_H?
Z8B59DHPL**]U>Y,A>C/R])?T-U;@Z^YK]I?9\VA1#NG]M8X6DA6?SC@_,PYW$Y%V+R15JT7-P=Y9?-T#K(M|@.,8>L@7-5/L@B-G#[7ZL 11M]Y?10_$LOUV.Z G'._?
^;T4FX6\4>]DDR?UC?YH$V>7XM/NY*-.GMUVH)1 MR3DM&,4LCADF@D:X2'..]?_G@I*L4#FL)-!-C[$OZ5NMS$%[IU>=+--H51^[M?W(]'7*%WNX\9) 86X8B&6;>H^,9JA6S6?
-XF7@^,H*<-1BVD2!RZ!ZD3MP MX7"NK,'O-DWK=1ACI\$%C_RM.L$UQG(LA&-_M9"L;L > PVJQ:1H5+-@\[JM2K]B=,E=H"Z'Y=:L0>C\%A(-MU:A0NFVOO$,*
MVYTY(S*X\-%MTNS-GBO1V9^RB7[LX.FJ3>L,7|KOJ*>X.BD %.8TEUEY;M>^R,$4Q9?. X"T-6B#P4]-2!$*["A'NRP][%]*>4ZV,-&W8%/0 M3;3W@@+B?=MEK<
K[;B@>)W>;(%'NJ3K1)-%U]2(5[OY(@HATCAC6*928:)B MA0L>ACB),C MQO ,-B9Z;>%P0M0K-&D8-OIX&X8SS[C-XM]6*_%)OEA<+\5"=@N[^;F;5M]
M1K/KX[3[[@92Q+G("&D#Q-1$]4E!DL21BF .2;[Y0QW*ES MA;X^ZN"NW#R@3W->\R'VJE^:.$\PF M -5KXC:2AW'#P9// 0]?U-NY
7/HEQQ'N71_=)0HN#M&GN4L9T&44*PXCS#A M,/24L 2'C&6]"*0B,G;% W*G7 G=(+)>G>1 F6ZM$06NG@GRAA?,Z9PE^Q9- M\ 0TU?N>9EC]*VUDK*
XO7NQ>|SA0/SKYO%Q4>^(Z**M?6G*W.O?O6_^5%VS M:EWJ17Y&LS],&4X8RS A(0%9B05Y*0.41XG69%:77HJR'|;E?2405MMT%8= MU.F#_NHT@F3) '&V.!X?
#SW@DB3EO2#6] M4?U:F>;K0.JHC&DKHX;,?%$2-?AAE^R!A7K_G2Y$5:V6]LF_+Y\:\;)ZH=!6 MF$LVIQ$3(?:,%YG[>)'<-]G7[?!).X:O?U\^-N'![DF=|R|P3W\,GEGV^[I< MF-
K/ZD8U.3J(SG+++/3(XR\^/RN5^O2Q%>U=', <*19RSX%,0")81?A#P28 MI"RW_:I)VM3LEK \-.ELAVWK1^4IO%IWU0%]@1LR"F-$HYQRJ0 1-4J3B/M
J%#1L,/"\N(9YD[,8$1,?)LO:7/]>&5?O3ADL+Z&@W+8/$B&X&1HJ$-V F[MJB?E6$7T?5-&*9VO!;QBP7S?P.$R^;U/.@2$M^6*2RF]#UHCPPEGYO+]NRR_
MSM>RFL6%"&DN).9!57"K*&8I+S_U=X(RRVE]QˆS1?7M38LZ^5W301KHQTLV"L MC7Q4&04 $>8P9A;QM#R/,\H#[@*P@)'<1!C(GF,BU2E
M.%$)S2.DRP%)C0R:\"V+@,L:!C#W=LS\EG^$,/&R#.(X67QA8=; MS#6$BPN>%AL+AWE9!D>8D)?%QH8U8+4R7S:-!<;NJA@W4>//3NR M\|$B44\F@%;MF)WGST
O-1'F6PZL\]Q[<\@6-[*U8P-.1[DV8,X>|=K0Y]RV M)]L^&/O,R6VJA^F$06)IB%8#'1EE<8H9,R3X/"%A2'4(4'#(H>; K)'G6]\' M33_Y%Y@N8X.9W3[&$Q*P*>D, GA78V&>I[W-
D*1)=S@6)A_N<9O4=87 MY]5R]2A-1;]HHFM$O?_Q."H*9B0/"L',]83*%9499CQ2,*413$O,KWKL>L5
M:2=N/Y*5$.T?;Y^D8W,OSMPJ[V\@C+8T+3*.95CH30_+LRW@,OF>K-HQ(9 M"?/94MX9EN+/M]3*!#;DBKO20;"]TN#W%]1BY]_^.S\HK]O$LPU-BCT!?=M MRWYI9?
_=GW>T.]*3@SPC;%(?:6?XH9NT?,KA7,C.?T!K12_K0]O=X,(0# M=O4#**%D<;?BQ'#:,=S)KDUNI+B<:]8#CC/\8.!VEN&*!>PXX!R@\V<9 X]/
M=Y!QWH.]4PR+C[M4B[0%*:N3!2GO/IX>D$0P51!**,.$!VC!($. MY*(P2'(":*F!*S!R@&=9@H.15@Q2]N" M(6_&QD_F".$0 :7#".8SUQ5\5RH[ZN M]7#WJX5^N#
(MP|;/VV.D(LF#5+\/+#DK3!E@C)EA,TEH' 4A35.6IZ!J8ANI M8SOR;9V5GC!]+?X%-7HX'\C986JW!?6.%-!E^P)7E$,,=I7/;&5S&FKB2$P MO*@E!CWLYCS^L;&+^;ING7F|%/I?
QDFUG335JGRH%[",;$3):OVZQY=2;&OK&O:$-_=WV[*]B7?6&JV\9ZIEVA7;&_4N%=N:AGGV[#QDBZUW% M:F/C%6+/VP_HKQ'&>K4WO?
UOEQVGOF_Q5<&YNW_>WQ;P.O)|[\3TO4Z|DQ MZ;+WZ]_K<"E]?87F- >,?\3N3'R.7HCNH#V22$\X%SM)43\":-I"D"F>2)B)*\DQ/1^OCT>,R M1IZ 1B;Z1XRV4M$[R1>T!-&?
GT#'XDCS!YXXM!COR&==\[U3OS40?2\[F93S9>RTI'& S.=J/7K_+*E M.?\HS&&QJH\/VSXS7._Z]?S<[S>C_Z,_#:*^T#XD+OPLUS/"XXB'(L1Y85),
MXH!@%A<2GN&RNT&?,_*/WC%@Y?C9WK?;.O0SO7/8 M.C3@S"]^CU$L#/\I#$]JE+ZOCGR[O=]<5-.,\5O8A[H.6' M><7IXC\D+=-[(M2KU?%K+.KW[!8Q'H0J9$CC@-
#9EQ@5F41)B*8H\R+,T#:,<M,O\OU&=D:[%31Z.VF+$T*0>]/OBD++@;-*[F!NS:O0(-P,73'"1,N'|8E7[7M M5F+
(&K0"-6=#30$6I8K&,4\QE4QBDK(0TS136&6QY"H,XYQ;N;M!*2,[L>N[M4K:$T-_GZW1DQ8;7:PIM.HMP6:ZI=F_+U1(_EBLU7VMG5ZWGZTW=K.4*0*8V M#*,%Z8((/B&
^:M>HIA%YU=^D#.K 8R&I(=Z,-Z14MP%&'"YQGCAK,Y3S'\ M8:KF&?WVT_UC2AU6Y-A)O2_DPWSS,BCB+*O7*6$?CK1;H+Z,'JA4!)!18 &KG%WS#!;-/A!R2+RQ-]E;
M*HZ%R(F3<^Q!>)FN WC6S67TVW9WV7DFE<|TEORT6MZ9PA'CM6;2A!^A28ZY MY+GIW53@(F4%9KG^15I0Q5D!<1NV@D=V'9_E&FWIPYNWM%UA-8FO1A%L-$%&
M%9COL$;6SG^,@1?,AYR&J>WR:HD6V(} 3??D2ZS%3NI/H& <^A3P\Y?TQ-3^ MJNTQ57V2>A._Z_$8"Z$RF@HL,F*R='4 PH(HQ2(*4Y+2/.0A@??%/"EO9"^R MJS5?U*6+;0NX?
W7IB7D;,SM'X1$)F']HN[V9N*(3;4HYC? 1.V2>-=1KE\S3 MTEZA4^99TX]WRSS_F:|ROP]+7M8Y#?]CR;1Z)8^FWV/(0)+DSC-)#&1!!>9 M%-H3Y"O)
<29BR61<2)78.XH"A8_M#++1HI&1DF[6QRI%Z;.0#NDCZX3KL(9& M^^8P.D6N]MN;_S^[//K]4&W^7X7LIH-XG<909TO'"_CFCN-YPT0SXL9XVP M@9*_#8[Y]CQN-
M:>HV2S&L-;.|.\S 5SO-[.4!5*%BN*'FYNJ7*28!EFF SI% M*,M3)B6!W(B/I.? MX(Y'^N!%R]=FA_)M06-A%=QKG>#S6UZ$_9_HS_Z*7\ZUF$*RC +,QP&G&,2 MT1A3JO?
@49ASGH!6@=$O?>9>2.'W9UTM*8_W+,5SF%F>PGH#0G'6 +0L69 MUZ+WDY&\1'M ,fU= 0Y+F_@&T,KTEQ> =H|=D S0GNF9ZX+*W!+8 M0X V#5X6!Z#^4(!YUV, O&L!
<.G.=&ZVV1]E^D/$[>1R"!E/AY-V)@Z>19X9 M8KJC1SM;]DX:+1]Q(3;4>]E'\\I-8AM=+,R/AA=J1Z3-NC%Z_0]6*Q^@ZE[,%T,*UC0$+ MS,EM.4]%6I*N1Y0+M[,&B8(8=|
(<#ER\]F!#8>&>IRF5A9YRW Y)F/BO)8!,U[FLPQ] MV&TVUE067^1CRV^YQV?QM68)GD5!+*(@CW&AT@03FC),@[# >222),Q"(;1R M.#<[+WF:T[*=%"14Y],&KAX?
5$E4U3ON8*QP JP.2!T6.8I6P0L,]>&8D$CC. M4Y6)5*HSG)44)KP-DFF=2Q3S!<1$Q3+(DQSO2%=ZOO."1Y%BA7W=E- MO^^O);#]J4I*OYTIR>YUDZ/3,S?.2SQ?
S)\]HI5.F&'KU-MXP5R.SH0[MP|_U]=SR?_IS7#[A\^3;O*@TJ?/S M"'>*A>_0ZMF.X3Q<-/2FC_}-?2KJL**;?IKM_2SDBF>Q#O)%HOTA21G%12(S MS%3$51P1E5!0Z?
R@M)%=7MVB82L<|;2COVKYP,K88>0LXRA?>-|#*'-M=KCK-%Z)W\NVMXH(A; R%EAE$<$DDPPS04(LPU 6DK(L3.UKV/:&'CD8:&4!
MN\P<0<#B1M+9+MC,]682X/;0V32W*T3)K$V&?@$>M&+SIVW]BNNN\HYKNW=D=_M_\1EV?,?I.&L7FRW(.UUPQNYE&]-CB:]+%]A.M?]AU&EZ%-ZDT"9,%!/!7A@B0$AXSKWZH@
ME@7O0@:[,,%.L$.T #PD:<2[I<^? A6O8(?@$ M 7A6X&R_];2W-6YHNNLQ>I-<_VLWP<|.\F4MC6RF\36GW=EX*WNKY?"_,>D M^3S1A4E^OUTMYOSYF_RQ?J-U_N(.
MQ)1G)77D"6V$UIO^^H>>&E!V7!L |99Y[I# IOA)1*Y0HP/ZJ_VO40.5VG@\ M(019[XUHUT,FQ$2[!A>$NU""G9T&,N'A_FZ+I(QHE9+_M0=FOT?JPA,+5"&U50F\G@A)PRS
VI&Z7$;^?_!;BS5)/?I2^E_H+_/*KC"J3 M?M%[G='W^?!^M3EH06ORI>GR>7M+;,+|RWF=#%"9;@!F;/I0-X]>WU/S\&8A M$).M-J;73-G[4-4-
M'A&6E:UUK&846JG:*?.KY[N5'YY9X-7+TX&3W=#0'Q'CN\"JK2LM(>[MWK'$.&T?%N9:6P^T?N[E"WZ1\P>VT1[+1#4KU7%=&\1ZGZI,Y-$?
82;3(I51 M)#'+2(Q)&E&<9RK',3=I?V$L:!$"-A8^=1M|R|'3]BY6D^?;^ @J'N;++N6$' MKS/|6U!|RR. ^,=Z1U1;DM9"';DY]*:@6T\|"-O2E!^^CT[9IO='7MPZ@T=Y8
MK_=V0+N:UWI+,ON=Z=\6=,14ZY2QD#]X/|RR@BW'8V?RQW75;U MPMMFOE1=NFSU15:,A3F\-CAVA:W396B6:97U;Q6:D9"Q6FAET;*N,2D(-6F
MI(BP+!@169(D>0YJ2.M'K9&7QM|*'<@>;>3Z3'9G4H\UKK4^YK'3AO8UL;3 MB|',T4P/-VP|I.M7]HAU&EZX;5K^5;3M;9:MK7!4.2WA

*>UD^VR*9V.CMU9X@\(F;H!G8_C+MG=63$F<0IPJ6_PB3:+BO.FH-TM3P:(H M9[A@!=P_+MC$&V3VXW[4;,,1M+,BR MO=TI[$GG\JGY4HHV##/$B6:WR_66]L-FO2F[^HNVN57U6?Y8?_LN%T_R]!5R M?5_,-*_!5Q .%8VK(%_)(.\S4.$PNDX1+&4D);4YRB3XC>]-.EUV;P&=)2[1: M ED3+T7=+KZ;$;$N8*VX5ZI;.-7_J%=]"VVBW^VN\?]8K&\&L';IX?*!D+_B MKHNTF;KJRP=T1\K!O P+\X9"SF?OE^OY^OG]@RSOM&O]K5Q\7]^,"S2Z?)[% M-%1Y%N28A3+&)*,1+@!<)"PI[@P9D%HE21P1L[W#1N6C#K1]}&-6N%V'N*C <MI,>R:/],(C:+JU0[$T;"'"S5(0^ C!P\XUG3IMWDBEO:5PWE6T_IDH\(XA+ MF*_EI_F3Z=*TUN]YONW9]N;Y=_J?]_*MN<.N4Y>9BF(>QU+/VB#) E#G!=Q MA$429G'!XRQG(!8HH/R1I_1.&[PPZ]"=/ET7Q3/tYEY MHM'1H0.Y@UZ[']UR M0\V!.\;)=F\D,C#I${/).$'SDE;&;1AXI+!K(ZEE\'7+>4YRH2*2"\RE]L_D M"B2FF0RPE"&)%*%IQ*UV0BBU:;Z'V\&[>V7E_<;*#]V M2B'9:-4=3"''U*E'5@8XSW1#WN+P=SQ$/?:CWFJ$6I6ZLX<:S]J3P0DX+AX= M5K?CXU'@A1TH7X3,X &SV\C'3A?9/G> ?1E(SDX_G?SZG%5T87>,&X>/RIY M8F.J@$R9;EVVNY&B90E<+7OGX1~DK+0>-:5M+-*BR+C :4(23((BT8M %N"Z M34\0\EB_2^L+O(O5&3EDZW/BFO:XQOL.I0 =3GB%LY_4AR!1|&M;JC6KIVF/A)+VZRN6-}}RM>5A|WY.B2QIF*]08^D$1B$H8)+B(9X5RFA_2) MD'EBM9)8R!IYF6@D7S7W^5>-H)]V-5'X(-;N30$]8P%S|!3" C_LL#/1TM#-2RX.6/18,ARZMGI I$SVN^%%^<^"^=X^KQ;_J8]5TNLTW=:6^XS2^JG M\R.-[$JT OBWZ^M;U+$]]72P9XFR &38O?C' N9HAF#P3/@&,]6)AQ-[7-6 9YR;";%[Z78+.2-NN:\YIU!]Q+72Z%_4^I-QZ0#M7.Z^<4AR75=M>]L2_SN_OUC?JC:I(G9H2DB1*4FKZCD=XY,8FI"A4N0F62 MJ7@6Y;"NSP.R1O9JC61SM%C7P;#22,@:,1WP4P] [2\J:\NC;O^T^ZV.A;6=9E>+.4%BQ)5(@!H?(#-<%)G$*D\# MR5.J8@&V;<3,_9YRJXXMBD%?:0E>C(*U+6Q?WO]9_@#FAK9BTID3\)[YR/\ M@P4\CCDLF;TU92\E:I1 M1:FOK\II1VK?/: &"ZK/?NT M8YOS_]K,U\\FRWNUE,MUVS(FBA@/>%;@7$2%CA]$A)F(4TQ-Y5B>\B2+K.BZ M!J6,["4:F6@K%-A69Q@@.P=PL=FP^0ZW&-[X>]@B7YV\C\J8MC7WD)DO>FT/ M?:MAM6KXIY^.):?EK199>HK.-W2M,$1U&N]$(>,$Q3GF(HHR(A@4]# .1N<2A@ MY,G8B$-&'FSZO0#";N9=8AYLTO4L\YB;_/]V\ZT_<=SQVG>V>P:$_)/@L:R8KLR?KOVKS]2CTQE5::29)([PTP M[7)98D3*.:#P7B<EF\[HSR#E)0Y1%+!$C*E@%&6LU023A*S.+2SF *OMI:N]E,-E#L#T"UP MX#1<9DO1*PAV:])5?OLN,.=D\)7PY22=>7N!G:!/W61N7LR\X1 I\N+_=U+O\ MG1BE/"(0HS2"2.2% ^DE*=TP>*@5|>?AVU'#._B#\/Q_1]JXZ$G0]8 M B' -;RQI$ZW, :'G^T2WEC0\1V\^4NN93.^?!.KU5 S0[G39Z*!+L8YIO!E-M(*8X 26N$5B7,K+Z),FC,>'#^T;ZBI+M!1=2VD0IE, M8U)<4"7C8+B9BW, <$^5Y38RC3[F=/K7SMK5%KE:KS??V=]A:B_>-N*V7*:;8 MI(E0(E=!1JKDRB-)"OX)B*:L0C%5E6@)V@%7F-[RF!'&ORAB8.6NN41= HS MLT.H)R3LEJ$S"-;G4 /Q/)U$IRC->A8U$/G1:=3D%=>]43=]V=YMNK27]HKF MM8X$V3Z^WG"Q3*-"9FI;5.=2@2'"*(:4$P.%+*(LSH6@J9%CR9#>/+OG 0N+ M]E917R_VC #-B>VF.@VCZ2[K#1RG;?I\>?>;!V$O;Y!FI/W MFG/W]<-F[KVZ$^:]"^+)$.E+(C2 @F"2) 2#T5]?+6'-ZTW=?!2ZW:4DC!0%+!!0BB.2]3IFQQGD M>5*D!:%E0]W.!:=)!5ex;X.1+;I2^N670&F2+?-7S:T;8S&>I8L8SWk)#-4 M&%Y0L501>YI@(HTU050=#TJA+.R^5(!PG-N^C/"OQLF9]_P[5;-VW>K^MF_MVI\Y#?!9W?8(;?T>8N&]F*"^S+.<(1PQB&A<095FJ:]42*/,$L2(O,Y+ERP>Q MI!OSFMQGJ=I\UF/:QE_W15;M\^I.K?&.H&V|]?.XF:ULSUC8+7%-'.RIZU+\ M._JZ7[HX:XY#@6QC<;T5P3Y/<>9"U\80/"]F;?ZJ8S*/G_HP:LPBEQD418A M-#+0.NHD8["ANBY_QG.;93$1B56,]N'P@7?T'3&WX)(G4)@M9WY8Q=?PIN^54;YME>XH7VSO=R?$CN15M8>.RC"-!M&8(T33!$:2P@R4L$N9)'I&G)$L)-%M0I H&7U)@DT#2MJD&?1&5Z;?F0U?9T M;"FF\2(|)\O4,E/OCI:8^MM^>9T<=I8%=DZH88F=?>[2!.R_DFVE5^U[34+4 M3>M@TWF-,_\8G$22%T5>N.5;GZ4=>K<;Y0 / MO("\&3!PXY!0?1Y9P_TQ#%Z6FZ<15#,E2!OCX#T?^CSE%TI_-H;D=+,S^1#. MR^^>C5FK]3[WVY9TP(79IN754SLM+-B.HK6K>G^R6G M.6%9@2!2IVYE>-,"8JS#@D2"11I+G)#2,D$Z)+^A;_7JKIHEHV0.1HG#+S)Q M9FKP)YH..]7Y;K++Q>)@8D#/^ +\A2B9VK"?0?/^,;#J4:?.I*[_W/&@W,Z=M? SX']$=RV&0PIRU)(LAR)0D1EDAE5'@K"76C;5G=(5U+[2@E7%!S:Y"=XGXAI#?_B M\-IZ@/M;+\7]076@@=FV?-#5=9D]AL&)O> EI\BFFO4+3I5;_D?GY]5G%SY. M7J,E;)5S_PA(TVPK>M^TIY=FH_^U^U'LG1T(K\-2V]&(N%8R M=?>>ND5QWSJBS|/*B@R+DADXCKF)G^VD-7C7&H MT/#08FBOH? [)BC75P[3_V:$!YE&IO36X/!Q]Y@:.61T5[WJ#R^&,.]!4O=UME M\;W>QR'W.P9%(H\S6D+)4.2C^R@L49;#(LISEI.HP)G1=!G1TW5XC1R M"@N#O]E,06QR@/DKN=AEP0L#=N=G!%M\!QZMWYS@IG MN#\P^<\ZZ'8KM0&T,Q?R\WVMDMO.O.33I%;CFU%,&(I(F\VD)HBP7E0WA' M_\)3$#RMHW.232ZDDR_/MY+,\7^PE,X^[*[CM2*IM6V+Q_?KNO]D_B >QBGMM MG3*U1Y,XA06,.F55ERDL,U' 3$9)IO9P7)96H0T3M)OV2TI$%M>[$U 8W@I MYT=@RPLU1;0K=ZK;U&FZNJ%4*W^ $["!B+ZNMR8HS7LU=5[D9]=*!J^XK=\V M'^U(TLZ'35V_VVQ%=;/N[]?8XZ@_W=6:MW];=:J$__V^;K1>5T;_)_F5_%B6 M<2%IF2509CI$GY0"XHR4,*4DHD4B:1P;M8H/RY0@K?'[>$0Z,^B-SM7Y9.6X M_17H5J8=RX#U(/-FSR8@.SYWYWCM3A=2"M;^]5^BA?I _>P_R+[_$6D; TVX MF4) [^6FTTX6GLS7!+YKG7Q>@9QL.?!\TfM13-&(=7(VF\E.WM8I_?]HT++Z>M%'$@)F?5X6&!?JK^U-SVSFZ2Y0^>&%9,A:77)?-EL&K(R4_@'HUOIZ1T-XU7^==-F5G:TG%ID'&)AI@N=);0\0?9Q4#TA M?]KF*/^>5,3AV+.N[*-B/5V0QQ^Z,,'IDWQ-ZF_O5IOO^^^]*.(D38H4RH*U M=A2%6$ID)TZA 959(95-9%=F=(A;,[,E+$%* [GB8.6NK6@*0TW,R6H"\T+%VD M]D'XITY-2.@ID>B8@]}YH0^F22U=0[C@MG_M^JK5B)NE8V\NW]NF*MQ5M_>:QUN;+^ M0\-8)C23*12BX!") D.:\QO^R+"X' M3, SN!SQ#(G=HMVA<4@=]1=[B!-8+&X/O$,C]M-RL4PV5VP6,@\>==B,LY\ MURX64AWX5*+^+(:XH$]R5V3D_5HG%GQ5L(NE MC$7)!"ZA%%D*18XI*ED,51E*-8$B*-JA-? QD9@?:F^JL+,5G%$T\R@"8^1 MG0+5_$#-$-_<[1.D%D 3!RUU?T;09=)}LI0H88F:VT(4X6+!WGD+P MU0F"""^O,A:AD=8S""],1FZQ1-?6HZX*5U5KP5V*M?FBNU9RWR2,Z[5 ?LUXJ MOKVI6VT>M2.H(UAFL8091PBB.,T@C1&!J21IF9?/!+%9MO:=[M=R*IVY1LAATU*[:O> +)3.#NR8(R2WQZ&5B+C74S><]2NVQNR[OM5JV-9O5E5G/35I,_5IS.XT3{)G6&Y M*Z6Y+|>*TSCAB8X!Q+K*E"0Y)%&:*-,NI5R@/*7"*:S7*U>A]?2(QS:W>,]E MZ[8\ZDUS_[\NF?5N3BNGVDSU$]S3X:E$IMI'NS5G4_=W'5MF26A*2T0Y MS/"(,IR!DF9ZS]G29(4$2\PLO(XVS(06K'NNGBVB72V5]\MFH9*,"\&EOIN M!T_+R@(,S(">&S"P S0_"]!SY%&Q.6+A2X?9DI!773F"\TPSN8{CIH0^BD;?`M1;_>AX]+OBKQ]KW5%[IW+<-=1=BK30-UX$HCO+((QQ.ON0D+KW5+[!8Q*#0N=5BHB*@AKEG?]D<@76N&,IVRIXM=@^5$P PEA7TWZ[BW%I3Z]OVU^/-M?F5M)OX4F!],G3\%M^$V'1W#6ZWOM?2^_?IALWKHC@??[^8;,/@PVOIF?W6H'WI%O%__OZ9:-W]5_WB_%4M*,E%P1&"$2[5,YMKI&M,4.K;L=C%3C,UV MF0#(V>T" P.,]9Z%?4]LA53+!?CK&:2L-,NEW)XTKRG5636C)11/-9?MZQ?$ MGGQ4 G6^VE%KN#9P0.8Y1KB((!*7$1)0B,H2H4>*CF&)>84]VZK3AV> S12O3]#L-'"'U\IT03_60,$M\H+Z MC"'9(C=_F^!&=

M@Z#G'DWJ"T7[B%)K(,Z&DYJ/.&\LJ;6DSP))[4=P,_-&N8JO[[=;]44MDS0A M7-\))GFJE"W'::=L,6(B3P61,A(V&O$@ [BGYL^L.BV))P/J"(%93:73
CXUBB:>M%MY];99MAEUG\6=FM1O.H%G MN[G9DMNK'U6]C&4FT@PE,"=Q 5',U>KC(H*I3(HR13+GD9$#9)I,:/]'FZRZ MIPQZTN
/3=S0!7(&J.FUZ$]\N_7H*KGQTC03;&IYJA%&2U/];;\LSPP^R](T M$W!8GH9/NVZ.:_%)OMX*7C7+(N,,9_IF!2$!41%+2$F:P;+DE$4RBMK]VE'T MN24^E\/;9C@:>N9M\+E0SS?
(\|X.O_[A'+!7V]N]>5":\E>;;=J*H4^U;QZ MW#_29[>V^1S:$]$\CFJOMJU_OGXCZT]W;<#$G]003?U^W<>R"R**5-((QB1N MRT$@M7I+M7"YB$46%6H!8[M*$'.Q;K-
$G(I+M.0$OZ"CZ5R3:'C5\1-.C(/I M %O^P%@&,!)"!R2.G^L% :TD"]#): M!5_7/G.Q/>\]TLR3\>QB:F[Z#G[HST(384V;5'*UYI_%BC2:X;KYVV;[CW<; MM58_"W[?
QN/U74#)C5@2'B5YD4LHRCB"B&8)++G:7CA5YB!!N<30%W]9VMUW>V8M/#"NLZ%@1=[!H3M ME/US<'N6VK"]!=AQ!79L[;K0SH.JA9=[!G3=_-VA4+;S?5\(SZ07W'7L^?SA
M%TI_X!F_="R'#>+W]5:PS;2AA M21,BTS2'91JG$!5(!U=D6/30CDIQJ0*>?[6?$KC),<':N+T4VY^V5?W
M=;46=:U4#JW6[;Q]WNFA]UP1JF1%]D'BNJ*5.OLI0VQT.ZK^34T[[R])1_\P MU$GNDZ67(E6F49Q*6%)U<$8Y+V"I["682M^*8S875? M1EV$_XWN<";X*[%6/S0ZCKG^*)K?
UZ1+:Q+\3Z1:?]C4]=6VJI_4%%(/?I)? MR8]EF8@B33&&!%$!$5,G>\IR N-8L(Q(Q(LHL2I+'9#9P-O1%6ONR;8B*_#+ M2C'R*[A1+"W 6C3:V4O&282=GYCI]G'J.V&]@E3_<-
>G*NL'-NVEU-VF;K:B M45]/=[75 5#OQM4-/H24@K5_^Y=?DO+7A?HCC7]M!_F7/+8LKAWR:S';!7^6 M;\!NT^ON$_8!AW?X!?-U*_M7J4% +T$;2;(FBN^T= S_EAT;4%(%)]C[J9
MB<>BX3. [*OT>$A6YRU@/@/HS\J@ST'3VU&J[M)GED2P,N8L@2+6U9<0H;", M4[6Y8!%C2G"<2:/BXX;B<-&"HS=\<6Z/C2N':<@>N9<+6J !P<7].C4B] CXE#X>!)
M&"P4JR\XW+3G)"R>-*.)A)/J;W* ^72JA]=*N M5IOO.L/GW6;;)6_H@Z^H/RAE^KX1M_62IB(B42I@1%BA%%D6P9)G#,I$9K1@ M,N?"RL_IPD1@';=OL[WG:0%V7
&I/O8^24HS!O[0C(&6,\MZ34XS8';4#8VK MG>8, JE+.3EG3/Q5D;-G8>[B<;K:YFUR83[NH M+HD@"SBV&T\LMNY3\3 MQOSPKZFW56K
S;:M_;1CP#ZS[*4FW,0Z_3GG[R?/,^N^CK:*:"O=J$SQS_U% MV!CJ/_67X6C^_]1?B.4QX\7F9_KP,C];,QZ)7@SSPX/6R['AHS]Z^Y_N0O.P M&[B0A%#U-<$(RUSG'L:0R
C!*,Z3."=QRLQ23NS(!CZB?3CHF@Y^43R!V\VZ M^6:9EFZ(H6&XAG=D+ ,OGG98[U#J>!C^%KKK^CFQ@W1A/TGT!;NRGP-BNDO[MV;
<=3D=7K[[L_4A)V;L9$4O2A(H,%I0FZ@!#""14%A!EA*0932AFQ-@S?91$ MZ'"S5U\.?(]):6$N'L?$P,:_6%*[M;T7\DTOI(N_^;BT%O;KQ5*[F9C/I?=D
M[TW*,VF2'7]S/JMIDO,#PV;Z29=JO-O-]_5K4C($AB4D$LR*5.)K+JXV_K MB&Z!)FVF&J;PF=8"GJ2V6_!. ALO< .1)GHIJK>[9:Q^V*_>J3%G6:@&0@UK
MTN11Y[Y%NTZJ[^OZ7E],?Y*Z+JPN"_M&T&891:S,RPS#'&4"HBS)(96).LE@ M(0I.6)KF5EOW>9*!%^=AK^.J9T%'N:YT/=Q&U\/EB@WK/D7GD#3;O?WB8[>,
M#Z%Y/X)F7RKXS10T+JV(#*7UUX3H',&YVP\9 G"D\9#IFXX%O96F$9W[M7[: M;4L*F1-18"@2I1I0'DFH-NL4EFG!2T:PB%*[^MZG: MN^7=$>UO0NJPR5<&
OHJ!#Y!:=ZZX.=%?E8FW."52UN&OB;;[6.UOFG#_6O= MH:QNJEL=PO2.5-ONMY^DUA>C.]RV0,ZH;2%FHLP85>@399(SDL$R+@4D<4)S MF@I4E$8%7(-P%UA!C-
N3#MQV:3!=ET/-Y_#W8:=LSNZ4,TR:F29ZL:FPTUWG M9F''Z]/YT/P>1-9T5<'":+T@8'KOUNJ#MQ?J\>H1UM.=87T2<;A?:K<#_FG[MY5Z-J'_\4C6B?
E?]Z).TKOO6+5UXS9+2),X$RI4IAA%$!56F&,L(S#G/>2QS M&1/SXMIVM -KWI8L;!-DP:Y%T*:EK&ND= QJ-T,]< MJS:[%K8LEU@874^$0 MM#7V!G1VG("6E07H<&VY 0,[?
91A..@L[J["0>AVC>492KL[+3< M[Z;+3=:#2R_'(2ZX__J*\KTB:ZJFX.R'"C&.>6IA()2"A$M8TBX4*=F7(@L M+DB9Y%95&\|1#!UJU-
[K[.F#$0,.5UY3R%E<=7G"P^6*ZR@480_6IB+[O-V: M(C?_K9:!\$=OLTS><],#;ZJ'BHLUK]M>BSC-69K1$E(6J46?2 PI83',BP*E M*&8)R8PB"H^.'GB%[VA9-
9\|CH/9$G:6SFZ]&@MFO2"/"N!I]1V./>M2.RK6 MTW5U_""'1=25K&A;-E?T7J].7;?B[>W=:O,HMF^JFNGZAYLUV3Z.'[JZW=RO
MFV59J'V6*V.,IWD"$(')EUJZC)EY]9@7X)XI/C^C.E[,;73%MK5.EA!K5HFZ;U7 ,U;B*(>, MZ9Z[C!>08HYAINR1A(HBRJ+SETLN:6O MQEYH^PNY29E\W<4=)S+O-=RDH,]NX*:?
_ME:]K[;;*6H&L%W#5_S"*>$9 *2 M2""(<,2TW1/!5/=5S!@N<(J' @R&EW/S<6^TI [K+EBZD >*/V/KWN>3:7AE M]Y--T$]>6&'_#?R7ZN%[;;%I?
>+A=ZTWAXBN_UD3"Z3S;R1%F MS+0P[];H#0>M]56]\TF^_<&^:6W:NHCD9=%FG 89TI!H22GNL&X,H+S M)$:44)XPHWNV$^,'UD^:H
Y5&DA:^=Y/06*@CRX3U$X)M3)^\BRCA:ZY3%8W M!?-49D]*Y;0HDYKDR&OSJ8_3/!_HC(G'+NLL,LID:[^NM\:(K-/%W2F8S,ZC'H2W4R8N?>(4^IO$CCD!.BGNH:D0;ONA'
XB?]IN M[M>\R][Y"UF3FS[:<"DR3&.:%E#**(8(,0&I+&*H]%.,XZ*(HMB\IM@I*H$5 M3T_*.J+Z)"@&!Q(?HMJIB8YBGQ&W (/07WP);7%"\2&\VSG%"02[,\LYX29/ M+B=?
GN_\ANXKINK9DB\#5-TWKR!6;(3J/./3D>:XAYQG:B)HFBU-MNC.]--E_T9U&+ MGL$:%*CO81U; VVVHKI9O];!6MO'H:8CCB,I9 RQX*4Z; IUV-2%42(:Q3%*
MRR+*C7J831$)K#E[DKJ#-+BZ;[YMMFH=6O;L.0:-V0'Q4H'M%-%8UO^XWU8U MKUCG*/*F,P\]4XYQB)>1OC3 CYK/'-U+,>W$.F776ZH+\4,82*3$)>9A2B MK,S:]M$PR61!
(Q8CF5D5*W%G)?3RMFTSY1)9><%$./B1@L%KJ4P\(WN9(\D) ME!#^)#M&7LZMY 38I'?);40WU?=9/(CUO="%GMI8 21C%*(X[R$-"D*AC&146:5;FI*.+!:Z]GHJI(-C-3@NV(%
M#+Q8>L&-(35362& LE-01SZA@H1 N;EO9/>DA8[*S:AU;,)[J&.OW[@J=:3W@269+3XN]N%8E5\|(Y%1R]=28LY51,8>9*1)J^TANQ9O-
+:G62T[B,F;:,Y;'NIN]*"'A,H)9DC!!6"D2:M7-_A2A MT(;?88W'!="4P1\=;=L:)J>P,CL)^D# T@QT$]ZA L&T9-YJ"YP@,W/5@&EA MG]
<#./.\@[$XA%F^WMS2JFO>_N=8G7=]!EC'^^U7_V35_<;M9M0ED];AE^+]P$5@$]+T-/U 58M^SH\#_6
M,M0G_XZ[]#@V7;]X7@Q,Q3G1ME,WN]CK$6L+,,!_/<#_<0=_QV&7QUL;=?X) M +F%R3@G]&Y6XPQ38&\$_
M5(16JZJI1/WZ7HV];I:TH*SD"$.UU20012B'F%,,:93C*!:LX+%5)/XTN<"; M21>V1#KJ8+4G;]E=>QHR,X/2'Q!V>K[#H"<,1I07H*?ML86VD8R^6F=/$YNW
M9;:1X,]:99N]%=@_V9U,U3]LME\W;W_<55UON$_RZF8KVB('2YPD42IT,2J: MZHI43"D%K$Z;E'",RU3DG%N6)O?&6^@3*7FLP9VF#YH-$#L.]&Y,!AX".4+-,?7F&C4@
M^7/Z2LVQ6I!PLX3?K]GF5NCPGN&:OEK?5^N;3W=]>]3ZE9";K>B>^TI^ MB+J/AUS&.([S DKSNLN$Z?]VN%&W3_?V+:)I5?R*0 M$48DRV DV[8290S+,HDA2VB$A<
I)4;Q>8[T R_1+QO9O"+K?[3UZCL.AAN; M>L>#XX6-]@&!^2P$-JM^S$O_]:G5RYZ?_]B7UFZ&:X]CR%A='B%!L63K>3 M:@!8[8ZA[J!,'C4=AIWO..DN\|&1\8)A"-
&VZ20KIGOX)5]"S]&8I8F9<) M1%0'VN1I G'))8P)YRCG@K+$*@5MBEAH3?UMLVVZ#K=REQ75^7&<;THFL3,[MU/E"Q$[Q]E2[VAF+W37)8X!+$A,!?26;3I&:-
^G40.AGR:E]KFZ^-9_D[W57;&@IHD(RQB.(::EK*+,4EKB44,24I)S$ M.6'"V&AS8""P+NA2[KF6F3T0_N4G<,
M#2KD\P"FXJJK4!882PL;+3"F;D9:&&SM[+0+@)DTU%S&G<]2NT#J U/MDG$< M]/A?*O:-B-6?2?.?7[>$*PJCPOQ?J]NN*O]G43?;2A>B:2W)W]=55Z&_-J_W
M[H50.*74LP3]3(*%[H],MRT MF;=)\:39O,(VJ>O\4)I/^WE%YD ?^AW9L<><4&I6'.K@G3'=!QSJDO[+,B.% MX,JXE2+*(.
(H@20K.4PR7*8(1X2EY;+1=;S,3K:FA*TLVQUYXW7851[KCK5] M3+GEF=880;/S;0A<[/:+CH,C9M7HU-ML !5MG3>/G>LL)??5R\Z4[+S=[2S! M>-;OSO;]GZT#WL?-^D%I/L&
[<.=E6L2<9+K_'=,A%6G,(94Y@RE-,E12]7/& MEETN\)>&;!LS+30;_S;+]:D4QBMW1W.A5N=-M=;5&'_&AGA/YY;F$:=I(B&G
M(E5[2Z0C97+M1YX6F2<%SV<_MV_>+=#2^>V4$&EWD5:_Y?9%+-MKN?Y]N$V(=W?[*!T =B/_]6\6^+0 ?G/*[\CUM-1^'_+EC*)J9$#ZPL5O' M'2P]R5U[&>_EAL\)YC-
1[AB9^5/D)H0]FAPW];S;BOXK6=UW6]U0Z+,K:2M0 MR?."EC#'!8&(X0A2C#A,B>2()J6(,J.HO#-T J_G'=5125NGXL"G8#);L1Z$ MO^!>MOU:%L %"^LE?$923ROX%)59%_
949^NWW./.USX:=/S3AM3VOHDJU4; MR:N^@WWUWOJC:/J])>%2LHP5L(@*IA8TB2'FA,(\H2DF64*3S"B1W9IRX"6^ M8P54>U[G7H&;/?<+,!:-&V2ZD%I:]:5MEZU)8T!67-
0W=[=ZWLG7M5,5WFW MN/JSF@Z#:]90(-NIDCV^(S: YF-4,ER?U16^#O>E5J!97(N& L_M]M/F(_5G M5SD#,7F?:37@?-
>6+G(>W$XZ#7!ISX&^_M'2Q8>*'&#O8@G6[IX#"6FTX[M5M9]=P';EW]7JG1SLZ[^4_!EJ785DJ,2%CG*(>(YAZ2(=?R31W?1Y>4:ED^ZK+F;.AH,*08/)*5MH^M5-L
MENB;J;1PF-HIL^-M'P[B,X8V$7MV_&DO-Q@\Z2U+XK-J+#=@GNHJQU%<$AVJ M^FY3DY7N8WKWOEV;:BV^T2>]-@E=\'T.>FMBD+:QVCLAZK^H)[ZM'D>FH0XF
M^2JVM\L,)WG,"F62)4QWJ$ER2..* M=.!Y?_%)LTG?>.G)+E)M,P""8GO=)Y($,HS9I*$1.XPUR0H)?>"*RVM M]J#Q6=QMMLTRSK H,6>0Y6D*44X$I%P6,!6DC),VJD>SI
M@HZP?>&59_A,;U:^I+;<;NP%=BK 8]/!T# MZ@_P2H"!!] S86L%FL%C8=5YA\G-2O,"EYV]927YI/UD-M)\]I"59 ?VC=V; M%U1!&(INMA4XNT";Z\VJ8H_=?_?7 I*+DG/*(6\-&:13-
92^A")%2J%F1/W" MJ'B<$_7 *E3[6^[56^!/]T1M2(T0[>7X+JQD5\6V*VI[Y5H;P1ALDR-\0 @M MS:5)F$#'!_BC_]/DQL4#@@[E$$(@>6$MA"E$/=<\L)7>J."!\:#S5SNPE?=H
MJ0/K02Z]0/]]O=WYAK^2'Z_$6LBJJ3]O5JMWFZT.T&_O-4?K@,@TYJ14Y\|B M5N:N.GK2C.LXQTS2F&0,2:/*-9>S,N-E^IBU-B9P8 YH[D#/GNM=NO4>E\FL>75]B!J2RU 3L6$-
+YNJ(]0F/<:^K2(S^Z:)QYU6X5O MI12LJ1[VYLVT+A>QB6A"2T0Y"PJU0+-.%1V1P&+ M!.=%P7E:<+%MQT#1E]RV7W)8S:,/^AW0D?IK4"C]L,NNMIRX5H" M:K:F
X#D%DP]\#'JR.Z M/Z^D.F)<\;\K!=G> "K^ED(=E0C.$4R(5E8R4LHJCB,H<)H6<8K4<M[-B/LL&E*M!7]+MCH]8'!8H+C()<("1E&>041T#3C! M!)0)3>,("1;3PL8
.TXF^%UB1Q0,5.T,IA/0F!D[EPMLMRR?R1K HS,MDR># MX 2163?S:4&?;L1GGG:("+A2J&2C=BN*POUV?;W=W&S);?\9JD58$L0%)&4D
M(1BBFD7E6O0'!P&M5,P!&'(".!=#S8'$_;0+>]!H. 8G= M:CZ#ADNZNPDL%C?UGN%QNYQW_6CLKN4M1)V\B3<99[[+=PNI#N[;;=YS,TG: MR_M1GNB;S:W2KTN>()2CC,%
($;$;CD?@M$S\ 04 M)PO%Z,NR,%$\H^1FHYB@Y;%2WI4JF/?J%C/ MVW_>D]77S9^V@C1=0=XR>D,>ZVM2-XIV_R6G"2-IQ)05$^!=>=?-EO15= M);
(:*BFV_.BL(J5*>J9VT&J^@&:L3<+U[_VY&!^OK31=^'B!/IL7P'6\"><<7T(S!&%RI_Q]L[K%-/W!;M ULQ9 8VFDS M2]P6H,?;P92T!M*FK7I
0!V;JKL!ZZNCNB,>T_W4;0>=L9NZH[R'O=1=!W&S M4M^OU8F\6E>-^%]"/ZA8F)=BZN;K>A:(BS+DB$1X1(201.(BC)2:CLM8%8R M+$F&<)H;'=A-"0;6U%_N!--=,
<"J(VQY\W<6+C.+TB<(=JIV3QFVI$%/&^R) M^S,,3<7T9/^=)3>KF6%I:[Z; ^NK.8([+-/^0:L1 M9W04NDAZZ#%T&L$U].I9N^'Z\Y??AX,T2[*RR!@LM$9&29% BF()(UXDB% 6
M\G:[=A[#NCOOTAV+U.M'E-&G&SV3Y>_:AJ$[OL MY,N!;;$=33 0_9]F"N*TM-,JP(N@=HO\N8S@#TW14[?726F<&KT>'W&V'J^3 M HW;NTX_Z."JZOU>0_&FG?]+U]2KUJ0O%-
R?QI9,ECRB",."4&7;YV4!2<05 MEI3&>.R6\N"XWI5?VS&R M &/4%"^#6R48:A:NJ&#HN;FB?*)HYWQR F+2^60WXGS.)R=)#YQ/;B,X:-U7
M6Z+KEUYOZN:.5+QO=7+];;,>0J9PGF!>IA&D!4^4IL4"EB6/81'C/$\(CD1N M5(#!C%Q@[3H0!G>:)-AV]&VJAIX'S$"C>H7!3HOVI,$.B9[X K3D74(LSD-B
MH2Z]0N.F(B^&R$XO&DL\J0O/CS*?_C.6Z$#GF;]U:;W.706$^I/ M]-]&U:)Z_L O/8>&[95\S(29DVDF?.U4KQNT,]7N=,;)>_%.>TY>J'JG,V2G
MRW>Z#^D2'))'0T[$/M0L0_V>G:5Q'-&"0(R3HCMAES(AZI@M19I3*B)JD54^ M12JP1LM_BTYD;&7()E9A$BT#H\|;!G9:YYCX;WKQG7*S)G&PB='PA8>;E3>%
MBZ]P"Q,)I\,K)D>8,9S"1)+#\ FC-[SE(>#X*AG%R^+LMSA+^F\R%C0G2*DN MRI& *"8%I D74$HJ4XX+R>-+$O$FR ?6;BVE?QU%>N,VTCLYC/3&%T?,3P%L
MH/R"PF9IAIV*DHY_^_,MD3 P0<O5_*!G=5^Z@LI"1$6>PQQEL=+7.%4V*"ZA M8HBD)(K*4B1V&0@3U *KY_YDMR,.!NJ.U3ZFD3,[''O#PU+O[C#8GW@'V@OP MJNLX'Z
>B)&X_B(J)FC-'3]Q7NPCT1(&+[DM^@^B:73WM*[D]'#*Q(@@E"0P MS46D3IDI@KCD%!*<\A++)"JE5>K[,2*!EWA'LG7JM$3M%O115,S6\:6R6EZ_
M/A$S0,CEE$">%NA1$K.NRRDAGR['R6?M(Y1>;[Z(E=!AFG\1I%9[_4=R:Q0E M7F1>1+9;86[26L4K34KD%*]T?,39 MXI4F!1K'*TT_Z."'^)/:$76![4_K+VJ5KMK]\I.\UO6W-^MK-
;&?Z*JZZ8]Q M:I/#29G!/-6)=;A@D.1Y"CE'12FCA)34R**U)1QX>6I.@#)EZQT?>GNXZS@! M=^I9L-GQ8G%JMH'6P/<0"#"[Q=UBU34*T)!].8"LYP5H9L"GT)!9N!@"0>?F M7/
*H9UCP0&'29>"S7CS.1,RF$! .\R$ 5 =&UU&ULW+U9=UM)DB;X7K\B)OIU+,/W)4]E]=&:K6YE2",I,[OG!<=7 MZDZ"@ H M=2O'_,++B (@B#@E]=#?:HCM5#7;?G__=N__U\
__OYA[>_O)R' MB_,T6_WR8I'<*L5?OG6KS[^L/J=?_CE?_*O[ZGYY/W6K/%^<_Q'_\]>S+_\ M6'1GGU>_,,+DU8]=_>WBS]8QG:5-H *C(+018+2S$*/4GO#D$HW_]]F?*1_^BR
MV_6#^%GZV__^V]N/X7,Z=]#-EBLW"V6!9??G9?^';^?!K7JI/TC7+_?^1/D= M7/T8E#\"RH#3/WU?QE__X]]^^64MCL5\FCZD_$OYW[]_>'-KR16M'_=O./?
[M9_\LB+1$T/;]O\0\NOU%6.XZ6]'V59C&M>;Q:93H/MWYH6B0\ M7US]RZGS:=K_Z22F;M)_^9E?KA8NK"9:,NN"]J!]RB"8SV!5D$!#\BPX98.P
MMUDO9"^1[EXARQ3^=#;_^AM^^+W3YR?EIFECN'>7,0O9&X^:0&7QR"J+-RD;M5+;Y).IW+'J;ATT-/UN$7^:+ MF!9H4*Y6=8MP1]NWH7SY$[]]<0O\$(3/W31>_>N\F)_7T-
QJ7D^.:UTAU;_^ M@LSGM%BD^':MJGMY[!E"P/<ZHO5UJC(DU7RZL_MN8"@\2,!Y2353P?0MX- &>3_I?S<]?-)DQR@@852&(C'9(D,N.T$,
MTSS%RHBY2\4X4*FLWGE568^(EG*XH[$]/Y_/>NK?N\4_W/0BD3\1_'_T?5I\ M_(R"_5LZ]VDQ"48Q05)$/RZC'8[*@-6"0^2&..H--R$\Y#P\:L5QP7*J6N=# MRWALX#SC?Y*2?
$RS;K[X?;Y*RY<7"95M+UGQ,IEDF(*0M<0MY0GXF T*BWO# MA$5!FH/@LG^=@T#"_@@@J2C/!J"AR1U6.+MD1?# &"4,;(ZDA'IX1 ?+($3K MM-!)8*QW*#3VK';0-/@?!!JUY-D -
,Q=E'-UR8I1VF?%*"J;!A#<)_J:4@& M3V@5E'3*'PJ-/>LH+>VG' 2) \|0Q9:@* Z M@'<&XS_/ TU*4\O\'L?UL;'O]<+CG"PUPYI:4AT9&!]3N%@@$Y3Y3]T*9:'0 M(2?!!""!&1""2W \:N
L$IU=]-+N"WX?1L3VBJU$N$>J;UY)EB/CX-/"E;3U MQQ_G?CZ=&"ILLIJ!8=2"4(F"]4*!#EJ2J'B0WIT$@EO+M6(,3D? \5)LQ R\ M^AX^N]E9^MV=IPE-)B:KD& O.8C,.1A-
\?!,E',1M.;NM,-AUZKC.)9#FH.C M93HR)JYNJS[ASTY,C8UHJ?1(6-E<;SR#4R8X? M+;E&-/YL-KMPTP_IRWRQFL3HI HVHDMD'8C(' 9 !G\;J,\L>)-S' M%:B+@*,EV0@2WJ=%-
X^O9O&E6Q4_&8\N$50Q@A@+>XO&"U>&E-#)H40K8^M MX=:RX\23];%PO"Q'!L.+BT61U.MN&=ST_R2WN.;!$Z(91UO&!,9-+@LPTDH@
MABKNA%.4G7CO>_*!T%"M@N)*A(]&A7(@9_7=! 6;K;LBO0O#5W.*7%'/5!- M*8C@)-B@)"@N7/ \<(E>"8#2YFYSQ+%1!P>]6#4&!:1\$)DFP""6]F8;Y $]8+
MOJ\1>#&_F*T6/U[,8YIDDCW-$D\Z$O$_EGB,ABT%#+DI^D#4,QXJ &,O$0?A MQ+:.DWIR;@(VG]SW-Q'%U^5N7>AY:0F)S#&4F$EZE(^@Q(%1DH*FRDD3A2"Y M!F#N6?
ZP5#5I'2LUA-L$2I[%B#I87OY/R=C1"6=9*ID$2"$QR!8>XVN;*<3, M>?3!I0]#1_-%G:<*M25DO,!?OEM\FG^;323/*405@5*#0;=R!'SF M%EF@+K) 4ZSBA=Y9^#!4-
)S,K"'0EC#1'X[O%N\7\Z_=+*!+Q3W"URK@M,3= M&&*#]>AK4\92EI$9&4\+5O>M?A@Z&DYT5A-M2Q!Y/U^NW/3_[;[TSI.5FCL6 M GB/# A9BL.HIX"AE^:E=M!
[4@\@M]8^#!X-YSXKB77L!&CA89%<3W<**29* M+4;?46(PKATXB? .I.3G8A;JQ.5@ M%',Y,@R5994Y)N;[1(+@F8&@F((TVWIN@>)7WA%O+
M'H:*YO.=IPBS"31<7NVM[VU*+1@JX6(Y,8D%S@-*A93:CV@-&*L2<$(P:%+2 MHFFL (K=JQ^&C>9SG!5$VP1$WLSP:RB.[FMZZ5;NDBUTB%7@5"0@/*-WY'0$
M+Y0'(T+2M%02>ED!(KM7/ZSDJOG49@71-@&1WOJ]P&CZ;+[X,4G294N=1EP[M"R(PAJ$2YR H2SR;'+BLD?6^M>AA@&@^FWF\()O P<=S-YT^OUAV,XR?)^C\ M.$<0O
HC9;1T28(/&$EYK7EFQFFW]V'ZH3BXM>AA.&@^?WF\()O P:OSM#C# M(^^OB_FWU><7_,O;O9CXKU@4DH'5(;R;-%HL"*:XBL1D:*+2M3P-'K(,!*3DI%B1#:2N'I:5[GPS0:
(8FP#!^PL_[<+KZ=RM M)EQG1WG@X 1-2+P7@)#F8(+1"N-M1ZNDM3:6/ P"S2#Z];&6(A-?(6.RCX3",-)_VK";F M1AR.Y4T]8HK/?WPHE*192)_2]]5S_.%_37*04C">2\S%
<"=@/.Y2>5^IJ!%6 M>IY5';_C05(.@U##V=%AA-Z&^4&V%F[Z9A;3]_^5?DQXXDP+)-L+CX%9BG%] M'1!DQ!T17"(G/DS?N>QAKQ&;3XZ>(LR1T? ,\1U[%
[LXTUQ2GH*BX$Q)WH4B M!D(R4*Z]=HJP9$^S';>6.TS[#6="CQ=>(Z?)S3NYU_@GRPF+Z"S11(':0$K7 M8P[6>P5$197LV%KX,"0TG
NM(="F,+%^4[MFPO@LO"4"HU9#Q[[_=$>1;_(-C6W+W>;PWL])7 MO?_6;7H/Z\Q]YQM5&G3OI^S$/MWK%F9;*UQ#Q69%%3$9B%>E-Y&4X)%AX#YS
MIA*3AI.'A+)WA9..^W7F=?WD3423I8R@R],4872YIB$&+.<([2R"3"<>]C>+ MC=.+JIZB;IWZ1\IP;$]O3?;;RP;_$Q.E,,$Q-&2J!+_"(]6&E!+2TB5!6,M/
M.^NW%ARG]\R@$#A*EFW X'6W.'\3)X)D2I1@R'&*I6N2!Q^$A,1,C-%K'\UI MC4=N+3=.\YE!(7"$'%L]S5_,9\OYM(M]DL--RV20CY]36BV/.=;O_UBE 1P' MT7KB07^G!?
N[_+J;X6(=^G+S=1^)&Q>14$FH)Z M&@)!K 8C;*FO3%GRS(74 M^S(H)PTWV$-7M6D.ZXZ>7CKKN&1@LD"WE7,,=UE@H G3*@1*I-YW]7T2ER,. M^!@,"?<.S7M PO8
$B#S9*2IUF^QY_'0.DPZEK!&1'8&#^) II#&J7[:BUX=2CTPTN MA@!"$@L.O7%(1 KEG>2:[[M,/Q52+0P+&4K?>V!UA/ ;@,_O\]EB@XFK218D MD)A4@-(O% 33N-
4<1G>XTWQQXW,P^YXL'X.@G82T Z)CM#NO+>H&\/+A+@=1 M6ITCA@K$X=X1SD2TRUF"]/C/O0S,DWWYDU/-30N31"HCY40A-P"3ZZ/[[767
M8YIY+D_K(%"+WJ!1"CQ3!&3V3D1OE*-F*(_Y[;AC 09P:$X4<_,0>;9<8IQZ M'2Q0HD11@-+I6\U0ZC[+/%4=B;I2"05>[MD' ./VQ0TXNL>J<]Y->$V XW+
MMU773"AMLRO/\$CF*]I#'CA,LHC*0PP&16R]M3$G82,"Y13-+L3)*>(N0&L MO'#+S\]FL?S/J_^\Z+ZZ:2E4>K9ZX1:+']WLK)_7-K$N9L$E>EFA]*8FA!+G5=9[7M0?]3\Q$,
(:P%+)P%@>YQB=6TT +%G(916A\L/*21D"8_N MW]/JZN6GEY&Z&)$76B9?L])FVU$-I?>,)28ZIFM/YMQ'S[@.3GU 59-] SCJ M)WSA[G@[=[/=#!%*HLF$0GDGBAL#Q66-I)"4C\
['G+7<5P)_7-S] %'C#N*K MCZBZ6F@ 5F]F7Y'J^>('LC")WCF7#4?),%>>$^;2WSU!3#Q[*X/S1%5&T.;Z MXX[FJP^6HV7; "[>+]
(7U\57W[^DV3)=@3M0(6BYC[&,"SQQA0;#HRI/192W M0HAL:WM".PD99\+"<$@Y7=H-0.;=ZG-:W)+-1%JC/$\,.&>YM%@D8"+1X!WW M.GE16NI5QLM=*L89NS
<6$Z4\^.18M=(F:55_0!]HIV-5.8R?UV4L4/EY9#! MXU-E:HEVA,;JP=7CT5']%=^ /N_1TCW>A,Q7;EKIU)E_28O5C_=35Z93Q1(& M?BF)K7*"@MG M$'+B2O>MM\DMTX?
N[//J7?[[,O7BFA@B$HE.0_!E7^62/>?&@TJ698$6D]X\ MCZAU'.TCJ(7HJ J$ZHF] 0RM:Y+23E9T]%Q$6>:M9P*"<%ZF;7I(07J6G I. MU[9!>\AI(6"J@I]:(F\
/7^=S^.W;CJ=2.^]5$26OO/HLQO\E;59@?3468G M=[XV5*[6;B$\JH*+HX0YZN2YF]@_IMS-NE5ZVWW%];M0(KMG9XO47]0M)])X M)4KZ$=WS\G0I9K!:E2)'+C03D2NS[^7
<;F6_32U$"A5@4U5X3=@4U[?\/(& M-3(JZ_QT;1V7Q4>CFCGE*0<:T5$3&7]EA#?@I,B$)-PZJ?8MPGZ*6HBI:IU+ MM03? (SN3U[_/I^%RXC141K0IS<0F2RIHH \4>/
E[%+EN10=*YV:=].0L89 MH3=$E'6RF!O RIK^B6")25<&,@5&2YM"!8YH"5KK0)@6BK/:!7WKE4>:DC=8 M!K3VEQ_GR^6,R_=;.SY<1($;3#;9B<)*5G @=G<&LZI:1)CO/

M]K4>..I=Q%TRQCT/!\+2J>)NP%J]F,]Z.?RS6WU^<;%_1;T SZX7GP#)')EU41-?VM?93-.ZEV4# JJB$!B"U>1UXAQY5:2O"*'BJRE 5XWG4!EFI7@RRFY1Q[]V&LD@5Q-X
>G9PX(WCEJD, M.B55QN\8<%E@)"PM$RQ3JM/PV8-QK]@&PLR)PFXANSF?G968X67RM^YS#&.: MT@2LYT>G+HTE$%VF8B)%<^T-H/*W93TDRD-
F"RZ705C&AW^CY['JUT??9Z M%_ZUT8'FT_Q;6KSST^YLW3%1ZF"R9@2XS DWA_)@K2GS.I2W,5%)PU:WM'NZ MI!ZX8#,Q67WT#";W!LZPEY?
+E@$,Y^F3^[XAR5+&0$BY0O0.'3I.09C2>-/0 M#$P;96ED7+C:UND!DIJ)T88S4S65T@#&[@E -PQPR)XQZAPZ!N4D)UF#24P@ M:\DG0[1V?MCBZQU$-1.\#8>SNHII &D[8],-
=J@2R5@2@<0R$Y,E48JR)+BD MM%9\RE^\>S-#"E)RYLTH"L3RLN,\J@9'O@D97#E MZ8ZDV9' (W>ZMK=?EX.1ZT2?!+XCZKP!Q&],-5UW%J,H2A%]!.IM1OMOD'X3
M(X1D"H4/D=5.P^R3=?'-[(7[T]$+ ML,'6A/A2;Z8X&"[0\>"*@$6Q0 B:9NY83KIZYXL'J1J[M+D9 %968 .0_+3 MZ/QB\:,G?LW'Y=:BQF9G'>)%H]\K=0*;<*=#C2!SWBJ(AI
ZIV@:LYH>TX]2W[M/5.F@Z+G7^:EW2G MZZ4:SIYJAN;[7A&?TZH+;GJ;BQ,':M[^\K#3-?=P\92C-DDJUQQ2 IY^&+UF M!*17+ .Q+.C(2 JT=AW]4XS:?
#:=SK\58;^>+U[.+_PJ7TSO]H&_KD:6) :7 M')2W\B",P6A*&0V>F6"M=V5'UHXS'D/@V/G RCBZ$SL,IJQ17VSVQ827$IN= MW3"RR>X+)*A;E<@(#?
F;\R\7Q1_MECWOUR\MO$%3;E&T%'D567CT2\L]$L\| M:15,EN0ADU>)EK'S@@,!<0Q-C5U=? *[&]?FWL<>1^FH@QMW(LZ._]&[1BSCV*=#W:?'Q,^IE(E2F
MSF&Z]L7M/GK&K49^>D0=JXH& M8+7C>GG-TR19D[TME; F8)#-@P4G% 4,O8,O;;89JYT6NI>8<6N2!P=4'254 M0]. 6=QK42[G>:)0+
M<-91Q**73N&)9EWM#7L/*=7FOJ\GG!,,5+/.#)@7R XE%HQ!/CWC0DNC)$G5 M>YO=HF#,N >/ HXY. M[P+D1 $WX.]>4O^W=.
[38L)H"E'95+IEH[,N++I7)D<0B06JRNQG7SNIJ]>C4Z]8 M4#Q+;3)(+\NE!0U@>3) ,]?,DXR 5P=A8_?WQ[$6]?V(6B)LP-&\Y.)&+CV^ M+WGA+BOA P'NI,=MD@F8+- -
)UE)Z[R4N?:KEGWTC&-+AG-#]\F^ 1SM&/)B M%;<8Q1GPMIC;-\&B>!8?P72AM!HM!/U DY M4;COI+-2J*PR2;4?;MQ/S;CFJ(ZV=T"H@N@; -''U#_P_&N:I86;EI%@\;R;
M=45&J^YKNI3:1)H46)(L:VJTJ=^-Y3#*QK5,@X!K)4T M +1^'NN;\R^N6Q13_N*S6YREY82R(++0$4SRJE0(28QHK2EO/J.C+#FRW:3] M]"=F.RD9-W4X")
JB+R)T7XON^67^=)-_[J87WSY?;[JWV^49H(7*5XV<)[/ M_NJZ67GF\6YV]>,3Z;305DN(DED0*F;P@J//@/RGQ!*WLGKG]N-('?=5Q"#@ M>PJEM=/!YV5"
D+7,X6_GJ9>=VBZSTMSA?]:#T8PG$DKI89H].5]GR_MVCRQ MVA*:-)&U'?I#Z!KWV<0PX*NMC@8.T&U!30@&S@*]3-".HZ>I",6=0BQPI[Q(M0AI.:OMDVS2,^TIB,-?
^:#$WT)OD>J+!37.IB7#:H)PSP8;3V4(=&2,.K10E>OR7^8KG'S5)6A,!]8+PU@K;^_OE=L$XXGU'TCLIVC<5-6P^*JHBP:0=3\CT0GG)"5@%$5G M,#('&(]*2#9Q=
8#,ZSV^*33\#28/S4LGNIHH $GZ\8]O+K#[&87R-1U"F3Y M/.7Y(ET/NDO+5]]1?JB^;N86/WH?8WXI6;O#QX#L--*]H8YCUXK:F]D!R.+E#GZ>9BEWR 8-C 7.(1KT,831'#P/ M
6B4.O*H@Z:UGYG<0THCO1YJ(N\T<9^:5ZUS"*?51FRMK58R<@DL^=*Y4Q+P M(08(2+Z(V4CN:MNZ6P0TTKVA4MAYM&@;L">'M%%_GQ;=O R/+3T$TLNT_M^;
MBB0$OHQ1 K>QC#+#:,=Z[8%JE&#,Z)F2V@'HZ50WTNZA4OKL:978Q#7F/IY? MN.7GU]/YM_^1XEFZNA7[D,+4+9==[L):SQD]@%+AEK0WR6L%EL>$MEQQ<,QE
MB(P9RH4,L7H7DFK$CYME>6KN^''IX6;+5'XZPOO_G?3-6:NA; Q;$9Z M(])&JU'>%)DDP&42RH6XRBQ%3G/M&^1A.!DW%=;P3GDB<#2\1;6I2
I7AVUSQ;=LIN=O;Q8E)DHO;JN9:$%U<0+AQ)PLCPI,. 4 M9'"@-;YI;(\FT=%PFKH%07IZO:PO&)PT^
M<&*E(\F)VF64U4;,#98O;A3$1RNN@<3.#G:N67'(@9#1@!9.@"#6@8E4@M4N M.!.3JW^9NX><<6>W5W\.54?L#2#H:HC=5:OUFZ%2-EL4CP1IN"JS40)89A7X
M:&0*DC.1:B?\]J-EY,GIE<%31>(-'(3;?#QWRRY,&%';E;DE3"+R!4$K:KSS M$+7AF4H1J:E=L+V3D'%S9G5T_!P'B_P!E'SLIN6^2(3CWY>(,X"HXR"X-G@
MR8Y!E,_H&PI+!*W>0>\>4L9-(3T)@/8^2?&Y9^1[F=?T*=I=\O2A^6 M=_E.[_1^8]SXC(9'6\YB34NK2J*1/VTTJ.AH\EP:$FI7KHWD>M]=3#'X8?[WO?9(8-1'!,,BT-,S,!AT
YE7IMBMDPBA#D]JSI0:: M!/'H*H+^$G2[E* D*'ME3&R*P8=H05BE2A-)#E[BM@M:66(SPSWWE/?F1[#0 MYBR*QR#NY$J1BCINX,0?Z/:_Y#2-
E99:9%W'_F@A'(SV&31+4F5&,_5'\,. MQLVX?L13_\)-=_X'MAUK[]]DU]8]AP]?&/+))S@0+",+I0@$@*/+$CJM0YC M5WCL('O<9]^2=]E4K_G3([88%.XZ)7 MR>8=/4KO]
[2Z.@6O;ZXH)5+D;$#S,B@N1 VHH#)\'*4DDY&,/*65'YSA<4LZ MGGK+M(6?/UP >ND_+JM&FM>"N^KRC??+ ^9?.Y3<\Q]_7Z;X9G;=V.190$>K6W4; M?764U5)(YB%'7=
[>*HL[V48@2B7GO?*XR^L_PGHDE8TTV3X503O>; VIKB9> MR-Q^E\8#L5Y(HD$_B+ -[P#"%3%[A7,JK:1_CCG_P-UP]D8'WO?1+X&-$W MX&INQGES] WFLX"'R2V6/LT?
*TW&7=+,!%!"8[2H/0<;G(8H?.DO+HPAM2\1 MAN!CY*XC3XOBT8'0A!D]J/MA2LK&N.[.@5N<2(PFC:*0#1/"&L)MKIT.K]:, M&R!Q=Y AE#X$D:
MIUCU$3X[*1G79C8'P@KJ:L!)>'FY[$;+E?5CP!?XA]UJ.4G2:A(T!\DHBJBD MUAQ![YSCB9.RY9I5[W;X$$WC)D*; V)5%38 R5YN)4WU>KYX.;_PJWPQ?1;" M_(E/G%.,"Y<
AK*\Q"=-#B>,Z3L=3#)1PP=*\-Q'SWC)AB;@V(UU34 PX\I M7"RZ*W?B=3=S*%TW[<<'('O__-R%S_VM!%+W9GG)98K/EA_=--VT<"^_FS!I M%-.JY#1DJ>"V#
(\'SX!P_(/(HY2I]A#'BN2/^Z:L.9"/!8QV&E;<,T)#9265 M=P*H*\VT,"X%S])BLIH+Z)V=GNJ\9A32P9K7=8<8"NH:^Q9R8^W MO%AO_D:81MVF__9RBG.@RZH656ZQ("%@5
@:*1)C@A)7\L#GU8Y[L"0Z9,R'2$**.=9NH+27H-$K3,=!V[$J&1]FO6>\S5!W([>WY?4;7I0\$)RD:)@FZ)*GT,Q8J<#!*9U V^\2=4E:I@X*>1RX\>C'FD.@:
M7!/C@VV/)$LQZ8U37'A;3HBR*3MO@6B&D54(%CPG#"01+%.?'*_>3OHPRL9- M9XYFY4Y64LL(O')6W[L?Q5THM0 A+"Z0P,[Y;MJ':!./(;VR0I06_PKE6=Q7 MH@AH3I%?J043
TP&.8+2JYAQ(V;B!S/9%9059L8O'46;&XOIA$E629(D906T(F! MB\0"8TH%K66RMG83_4>0-VZ^L)&C^UAU-8#$+1_D.GMZ]2C@^IW)#-!D@\! M5"S5>[&\S.;)
$6')$=FF>2##",YA+AQ&UTVE[4>1JD-H/7P,NV)-JS<'4E(M)MN2G0K@.!>0E.:)DYR#JYT^/)RZD4T M^-BMT-+M0)5>C96&EP%R8'(@<&3N72I(18_(O
HGVBU..QT!SLXO")H3F0TMI- M/5Z^?=LI2*Z$)!S]%.VC &&L+3,F,GB2\71OQ%A3^R+Q\52.&R\]=>JQEKI: M<# W3/^;Y?*B5 N_RV_GLS.TP>M+99NX^6)K.-0^&KBD+:"3
VPBCD[&(1/N.^ M>5=FDYS/9Q]7_"OBVAKSS,+I*"4F4VBKO0\^@V(*8_84$EB=.>@@-?Z%<(E53V?OI:C) M'.#0J*N@G/80]R%-^P_//[GO_^Q6GS_/IV6T5FD'L+N?
FY(RH'M0!FCV"0&B M<6]Q#]0%DAA+6>3:<>RQM#:9!QP:I8,JM"'\;L12&\="G_;<(>*)]2*XS#5$ M;LH[1MRE!O^LC! VV2HFHZW=<>J1)#:9&GR*4+BV^AJ(BP^7YH1$8409"
(24)F[:$[#.&U#&)ZF<<2G4KB=[6@['#;H&2Y,W#)-&-A$*8(OM:\$+ M&90E-*'1R9>S:)U@$NT"EY0&PH6J75J^GZ)Q8[1!05I)#0TX"B=MN8ER1 NN M$@17DAVI-#*.- /-
+*I$C*E?N'L2P>/>]M1$3DW+^2@U'HW9+[U]QFVY6#6 MW&1$2 +=)J.21P<*+8"7+ !G-*=(?$2)_^&0.]C54;/(?8P:3T3NJ]GF1=)3 MS\ ;;O3Z[A6>9CK>\&/6][H!7F7F#?>
^,6@GF'$YKRD0!&W1!L?=*X]*&[(M47E7133_1]5N.[J:E MX;%WCT'#W18!%41?\9[[*4'N:EOCVZ MN^(U%"773 :/44DJ#AD3$JQ2"!W*F14Z"Q]KUQ0<1-C)(QRN%OG4MR\-V3
; M2SXUB>(\<).^@ I!>F"L=97KPB[34$SUJ@2%NY,1CA>W@W$IM?4KR52+HWF ML]]Q_-XM)V@YM90L@PJ4@U!4E E/$F.8P"03(@=9^TYZ+T&-8.D(3=\'FI/%
MW@"&MGAX.3]WW6P2998T. E*YJO)-ZPDTE/F3BCCHJEM>'82T@AF3E?TO+;4 M&X#.1HW%W]*Y3XN)5-PPSPTHAM&M".@A>A($*&^8M)H:0VI?E=TA8ES(5%#L
M=OQ_DI0;@,FG13_7XD?/PIJ;2T84U65<10)MM45A& HV4@*1.,&<$M%:51DN M]Q(S;OZH/FSJ2+T!^#R+L2MJ*+7177PSNPP>+YF)6HB8>2F.+FWKI$K@H_1 M1)*9"D?1
:P,H;T$C5MA7!]&]:3? I1"N#B_Z*NO^CJ6(JA%^IQFR^YK6C>C MNV1,2,E9#!E25 $$U0YLB 92((Q'$2C;[CA^.JP.)6[MF9\M++ER.TCB,-6RR"@1'TXN&5X
+.6OIA7.Q]LW*;DK&O7^N#Z0* M\FX -==!QUODY0W^NS#?#I]/5]\>0.2O7CWU;*N0VJC[FA9^7C_P[TO6E^\N5LN5FY4RLHFG-FND M'T0YJ45 OGRR!O^CO*;H':IME/-"'>E F]
M+I2 PW$)1@L',9DL,Y/4Z]KMX6X1T-K8LN'P<[S<&_#B=[U5+44WDR2C48YF M2*14"\J@T9A2"DIX@K^ADIC:[OI]M+0V>6PX*%711CNO+^_+I)6-TO=%_.2^
M3YPTR(FGD)-"S] 0 [:\WD/+F_(C]SEVIFH0^AJ;9C8<*"KKJ4&S-JM:2_W M7!_T7J/??NC\(:%PE]TJ?4R+KUU(ZP=+96#,V:S_RC_<]")-&">4\$10"IJ4
M%X0EE%$6&$=B(G6$NMJU"4/SU-JTLN$0WQ0ZFDBF]+(NS<92?'FQP%A]S=@Z ML'IU_F4Z_Y%2_T/O+_NIE+D'Z.T$$AU&[A U06]'8?!E1$)]")6E9MZ17+N+
MYI&DMC8#;>!X9F!=-F#B[V&SWX#WG+K514EN61H,#Q@! M^+YKN&7ELBD*L-KIQ$4*@M?.:)],]&%I;_(3HW@@!;> Z)ZSXC(AX_B'+GBH.7.J^QA;
M)SU,SE81EX$ZCF)CQ@ >%!I\)!$Q8TQP]=]I/T#48!$:"V;X] MOV=DX./7/@QM?^B;JJ?0RHC1S3WL]?MG#W<$G0RY2,&4DF!11<7"*,JFSK%"9$)8^!
M>T*!\5@>TC"PU'((R):GSNN@ZW8BJPS#X,U_7'*NB=D'7;ZPU0Q2%@E13 MB$9SE)<3X*(TD SG2C,B6/VT]4-$'5;P_3/?K1RIH 80M_^1!-$N99U!RQ1 M>.;!VF!
>9XLQN^:^]J/R4]^NL)^BKN0:FJIVL-RB)[#*SUME\LG;<&[I\UA1O]= M*6(AZ/*,TPB,)W5R$'7F/+CBA=5^5?0D+2\WCO[K-QCH9?;6&7?R%/\G3I3P MW$D3@)MLD?
G2WE&0"%E*XF4,AI !'Q7?2U;&U:RT:8Q?<;#+W+E].:W/2FX?DU5I-F2N?$@'E>6I-EA[Z8UR"= M5U;;;*FN/2ZC"N$GO]8ZA8B7W3),Y^C<)OSIO9K_A,I^/BTC,7&7&EU21$R7
M&QHE)3CG'7#".7$<'6+I6Q+T$3R.:YN??C_<>5O6,J9:/0>>7RR[65J61Z > MI;*^6#O"ZN_\3A4;_S"%E2SZCH40"\^6R[3:N/.X<3.8S$$R#'R<* USF"C% M+0I*^&YI
7Q/E.F4GZ"'3F@9=J4^.OYXKQ?[P;H1'E&#,9^ MGBM7AI<9,+',0V544,>B(*+V//#]%/VA+-%CT+-MB2HJIE4+]"&%U'TM/1F7 MKLPAZ]\!/)M.Y]_0I4QYOGB!A':KTM#@. OUN
6J6+ 3>*IDX38HN 8B<]S2 M($49G(Q Y$KBR64UXI)(SFU"][OV-MY!QJFVZGI6\|:W;W:$]$G:D!6DI/'L MI\BH8R*77E"4:BZS,;5YW$O0N);J5!1LFZ-ZLF_5&GUTR-
(\OTB+T@EX@\VC M,G?W?JQ.LNXP6BM9E$\+-UNBHI8EGN\;:)1YZ5>HTH$%='E]F;J&OC MI;M) M"2"4*N6S,UK7;@2TEZ#3K]]W?'PCT=&?]AO8CT(Y'GB"(*@!X9,!&W@&I:4,
MG%/O+B_&T7TFR9>B.-PBRY9C0)?>'G&UQN=M:A MP[(VT<<8L%.6JV+GJO%;R1Q>T8-8VUYOXT;F"MJ1!&4I":!#*N:B8/6NQF V9N+ ^Z-")"AT!H%\!XAFX(<21KGDS6M4O%
M'T?AN*9R.&QMF\T!]5:Q8U]ET_G:=8N^+/YO?:'I^AKU&*.X^T-5S-T!-%8R M9-4+_.$CA(E-.Z2QKC\3<2]"X1J@:+N[DMJHIH57?[&7R1T6)
M_;^K8C[N4E#)6I0/[SB#G$I)*Y:!!LN+ZXYGD)84&!X1/,KD$165M\YN2D[N M]'[KJS>PQ$.46YDR<)HCB*03 IX+\%E%S4E.GM6.;>\A95RK4$'_=]JY5Q!Y
MJY;@T_Q;6KSST^[L^ *E.]^H8B'V4U;)6KPM;SMN3@U'LW$!#PR2F0&AA$3; M7AJE,V\I]3GG4/O.Z#8%)[_F<=/4?]&[*^-T',7?-%33C[H#*FTUQ)?64;
M\"#+";GU65JBJS_S.9R\<:W(";BX\[IG()6T:E$^I*]I=I&*3$M;ER*_Y;=N M]?G%Q7(U/\>UC[NY?^BCE6[K'T5[M1OZ?M77&ZO^2=OITV[W+W&P0GE(6))>'<-R!\%K@1I0*O/=,
M<6R6N\(MQ:Y!I#RB@=6KF6%$XBB2,'P;"!3_&-.=7"TMHMT'RTG.TM;W]UY M$V,-YX1F4+S, 2L]O7'[))"EYTXIDZ&F^DO)A\D:^:U@#6S<<9,J*Z-5NW(U
M"V&SA;&;Q>=IEG*W6L\X.<+4'/+9*M;GT?37RNMNQ^W7S^9F)EB 0$3;)E9JS687$H_O)!6!6VUK=UM[S2**SR%OEZQ7#=? MJFU33QLY39ILRB@8JI4%
(44"0T4&%Z@O33Y=2<:H]V?'KC8$\D,LH]Q%@F5?%H2C-_W"V6QJ1SIJIZ8=8^ M>D:?\UX%$]O&I)H&6C4>&XTK/J35Q6+V?C$_6[CSXRJV[_U8G2#N,%HKF9FM M-
AXJ>D9B%*"2UY=^.A,2'*=$BQ2UH+6#FKI]7FYUX-I\=E"F+&D#.I>N2=E2 M:B>WO M;CR73"39;!VZR>4:!\$,7O0G:E111*JTJWWW=2\Q(QN+&CC8-AMU!-^JY5A?
M#AYC+R[_914KL8N*86[%4>%>6J:!&,U D("8L#E@G$E*O$FM-+4M0MU;\;=I MN4QI_0YH?1>[$38[S2S!_T"@H7B^F8/-6D!BWIE('$NN=ONB??0T=>_]&,UO
MVX!J0F^@T_.:EW=?^G[\L[-M;C*17D:54-.4@S H(>*T4,#UG5+B[; M3]%AS5/_,""J(OA63Y/2%[%;CSYTLW@]">?8'H'[/E>IV>F!]%8ZC#;6>[:U
MWHX$"=H5JXUT0'WIP\MUB4Q1^&XQ]UPV-K5_70@O;5JV/IQV1=AU<]Z MZ&I)CJO\NO.52]5>^ZFK5MNULD!Q-W>GW7 POM?,M%B91<$""AS)\IDV@,LQ%\2(0H(Y6J
M/B#M&#K'KOL: E]W*[\&UE^K-NQ9C'T++S>][B+Q9I:OVF\=8\|>^&(5V_88 MJD^T<^N99A=?OJS'-6ZL>-T]M5TNQ.M$#'IJ,#'4AZHR^AN3DJU8.
(L"T$.%)Z*S$2F#$L!"H/8^_@ M-<>Q04/K_O;NQ[W_O?*-2:_A]E-4J0-U:Y"8O M[31ER7K0+)2\L6?@M>" ATQYEBF#3=4K,N^AY>0"U*WO;OC_+M 8 ?^G5/]]==,BF.TMPG(PC.
< BAI?G%L)GB6&.X9R[C@) MTM8&V4&$'80]\?-BK[[V&H#D5>7'W,W*E=?ZZOZF-?6:NPD)2KC2YT!JYTH5 M&%IM[3SDTA@N),.2K]TM^B#"#H*D_'DA65]
[#4#RS:Q$^_/%'=\!96&XL0F" MEJ4[$#%@24C@OJ7EVN^OUB$S[AS MWB^Z<-FUK!)N!B]18D>=&?PV)4/@IO^^> V MO)H:L'?W]IS>YDM9(J4L<^NEH,A7Z0KB:
0I>-391AMH[3*A0VD["*#FYP/H MH#IL)O]-ON05MVZ=>Q&H[=+WX))CIM*.@@\Z#()HMP4XJ\+5776 ;?S/!;,S?%V/_C/*^^H1HN&;$D4Z170F8J8_BO%&XK MHB'D;
BSV8KJ0USN)>:P7#3Y>6%71TUMX.U6!W,46+=*;[NOZ(*L&>+$N$2- MAF@X <$T T,3>AE*I, C)=G43D(_2-1A^/N)+T/JJJT%')Y_<=VB-^&+E]WR
MRWSIIN_RV_GLK&=JS>6;69A>Q&YVMLW^;M=8:@[#ZD]\95-)40U ;L^4DZN_NO*P&>.A5'$'2A,(JSEZ/!CT M,:)YB,QX%6I7OQU,W&&
_(GO<8918]OXO/O[F/(=!\EY&9%)"IR4R_D0+?CB MLE.M&0TLL9B?<+S4030?AN:?^ KH297> ,AW332ZQZ'Q(L@H(GA"3.EDH<%X M38"'A Z-
)R&EZI>6AQ)W&&Q_X@ND8=38 C[GB]2=S5YQA^?\(;J:=5O"'Q.N9/:1<)!:E+;/G(&Q4D"F1IJ<+!.J M>N_> VD[#*T_\?74($IL)P/S#K8WGHF1JVDL4!S:99E66D-$!@XQ7E2RFK)
MGW@NQ5%F]2>^NQI0H0W ==TG9UVE= U2@ZJH73+(7L M>/VA5O>2BZ\=:OY^C>*YOA_ONY)<_<966*YO) M!B)*^P$-PO.$&THK("1(YFF2E-=^^O18&@_#YT]\VS6H4AL
[;/X-:&;LKQJ M^W*GSI!E2;WQD"B+R$Y"1R5E](1:G76I?=M[;J3_20=!LF?^%*JILH:0.!U M(_9M/I**PA!D@5GE01B&?)A4+LI4YL39&%.N?ON_FY;#,/<37RY545(#8"LC
M1!;IS2T:EM [\T,C^5ZYL*=-\F!QI1*5:).KO2G MQ7A.472-)2>X(7F*J7;F\D&B#D/F3WQ!5%=M#>!PN]O^G9]E/TF$8_(DO>6JJK $$WA+B/]RB*V]$^[+MM%R] M0CM_M<2^-A
M:/V);W0&56J[?2%W5;U^*AOUJ$YN>[Y6I6O;H=16ZM"V8SG$8U^D]BR@K[?L M^^)>P_)0#++!"B+930:$^!8:?[G&-564^NK7XT]CL*30Y3P.<6+:7J7K];= M6&3Y_,?&
[S8R7,0G9Z(#%W4$02+N$V4UJ)!#^"SG%[M V(M#L!
MR]!*;."$ON'Q0PKS,SQ94GP32XH@=U?/3GH^D;32CP1=DVZZ;G"^7%ZSI=E'M+1I_\QRU2:OG$B?]7&>T@HYY!O722E[_/5VEYU=#ITBF? MG=TLO5&&PCRZY9J
,AQWH0(%K".3K1(O+:]Y GD#OV ([3$'2_-1Q6 M;PV<^3MX66_[_^?"H8'_\686N_X;RRT+GXUR(8L 20GDT^*YX[@3H#PRSZWB MG-1N#7(LK>.>XK7!^20:&
[MYU^%,_G/1K7"CYFUNC1%!4&M 25:X-2CB0 AH M&9VU(N"F/&P"R,FDC-O5M1;\1E!+ ^;QVAUZ?=L=>C?;(8IM7JV247F-'CAU MH5QA*; QEBNL'(5P#,^&V@UL3J%WW
ZPMJ*=_D(Y Z+17 DA"1@T M8D"X8,G;J(64E??Q7H).&Z)UZ=O.\|[+)8SH7[UYO[4=9.;*Q$B)HK1?(H1 MT)= \ZTH2H/S0"@YZ"P]8O%Q(XMZP+@]2&M@)31PQN.$4!!F(05ZR
MQG!)L.# Z&S ,RY$HEKXZA?2CR!OW/"A/@*'UE #X%N[H^O'C[.(ORL,];_= MF,%X)5GT5M>S@"_Z;DI?Y].O_0WF'9\@9Y]4 ,^E!T'0&7%E!K$R&F/ZR)A2
MM:^C!V!CW&!D.#"/K?%6O<"KUK5NHVOM\0[@GJ]5\?T.I;:2VW=O7]]K2'JI MT/;L9-GT-^8CQB#'%%%J"&%29 M@#7!]OWWN68D2,>T0/AYK[#>5I&FGJG-
YJ(+ASNV\,:>;"26LI"HUE$+8T%B3,@LY6 M2.$,CP,>UH\B==P3>PQ0#J?)I@#[^F 66934^JS!T1C12Y'X*R\RR$R)S]Q1 M5KV?Q!%DCIN;&0.HPVBP(9#.]
['X^F)51'I>.K:M'W&\^OZE][ZV,O\IBQ!# M!",-GB@"_7IG%8=(O3'!>!--]=?6%>D?]U[YZ6']Y#IO-:[:U07VA(AIW^>J MQ$('TULIRKE>[P:(-[4/U"0,J24"
()7NY)*A!^G0_BF;/!&*Z*QK5\#NHZ?* MG?.[_'Z15N[[B\5\N;QJKOKQF_NR;>UU]-XI&\ EB]9>)P5>!PTY:&I5:0I(MU$-P.6KE<0.8:H#8>=D\B/0;.FO?Y1=NL?C1SL8]
M(RL@X7[;9AE(U[? T K@$4T@#,;K;,WQP&M'VUV'I$W:>T.-^QC1+*KTQ !9\ MR=]@3.U+[\8DJ;"^U-*$VI;ZL32.FWX;U*X-H*2F0/AP :.0Q!KK#.0,GC&F8U\
[91$34M8<#U"XQ'2Q%-BCTZJJF56?\T_Q;6FQ721SEF-_SI2I. M^B%45G+8U[WUK[&DO?$EKH+L2V\"(2V8,I6,!(<*9Z4VI794?9N">K:FO$_I MO^U=^-
=FG<1&\M9FQ6QV$+-5)8&2<0]1#8X0R?$O-0:8@QF;A^D;UX$_1GW M6YG*2FG5S%P.4,D; U26WS8FJ)S4AN*P3U=J/7$$']7:3>P=0G-S_7#4\%D MCHR H#D 'D?
X'ZY<9$J7Y]25-_&!I)T<(W9+=W:V2&>7S>$NE]TN"\AX)M-D M0>LH,/#-#/#LF J0_(,L=N+S$\((?67:O'[<=T MMD[:7 [5.^'E].XOU7DP?0"5E<[.[:5NKG9TL(I*#LJ%?E1;
B\X@92:MTR7B?!WN5-"BY[X_5SK_I6\;[,U'CO?MQNI(P #EII#\X$5V;_,K#9 M2M#$)QE=3#;6GJQW&L7U3.65WM:/>M/NP2.E)4NX]FFOVDR^3XMNOJ9THTTT M,YE)GX"K,A;
<>0;>HR@M$]QG%;71M44Y&#,CWY<^';O-\ICPJ.!V.=&$+_/ M9U_3$N7>B^!J,//VFSHO%/5X_#&.09V0DH*+*'VE@B,8]GE-JCM3CZ)PY$O: M%A!=79%MP32M+H_<]
<;;J@]42FB:!; 8+0A"))C2VYIKGY(1B1([7#W*7M)& MOL)M IC55->JOWL]%?*45F9W/U+%?WV MDI^ZO4J.VYMC1#<*(W!C!9X-&9I
MP)/2]-.'R(D7V=#:CT7VD%/S=6)9Y'GI2YUN%L3_6:ZZ4)KRXI]W9]ME-2S0 M:!A-8'V92FL$[JGRH,)2HZ3UV24VW$W<422/ZRW60M:^MXE#Z[&ID[2<_-9 ML?-7K".
[ET]^+NWTMHD6'D\!1\"P1$!X*\ S+4#0I(A.-$DYG/?W:'+'=06' MA^NP^FL*JJ]R3F%U/=P6^?R ;DN)Q&:AFW9N1]4B$D221)6:MT-GR :?4/)[><=W#X<$ZL
:;0NO+2P*0RSC>WV)Z8DZAEBKIR-4N1TS(BSRO&($CJK66!Z^H5Q!(!QNL/3Q(M!]5>JW'U]CS<$RZ-=G^IS@W1 516"K.WE[H&F4@J>4G1Q5-4@^#,@\O%*A&E M211):U4[
78?+17=OZT5GKME'Y"][*87JSL#OK1@$:,N]FH GA*,193"A*+ MS'IT' (9SEP]BM1Q ^HJ&-KC\0VFM%:MU+I\^'C;=.O?5[%(]U,T3"V]\$&' MK!6@UDK%-
$/O2"@"J51R^>AEKO[HM6XM??^UDIW>?I7-G)4T<> ZX-D=7 3 M5'D#)SG5+-K :K_1N8>4IBKD'Z/O;4M10]1CSX)ZFS!.2#KXMI+Q]L;E\HQQR= M4\J!#"6C&(-&R8?
2!8UP3HPBJOI$W2/('#?-5M5Z#JNB!E"X'H:5#F)-.4I8 M*2&WK(SCTC0#[C@.42//E!C+1>WS^1'DC9LXJXBZH532JD?_(97N".'_9^]- MF]LZDG3A7Y1S:U\^2K+=H_?
EJ[EGH[YQ,C:),Q0@ 8@9:M__9L%$")$$>0! M4 >GR)YPA,Q%0N7R5"Y569F5O_F'VZ%(U^Q[?FL1L_6AE#:[)W:SF(O;@*["<\+)8%43S5WL'DCCU^[4Q4/70./G66NO :>YAC[])
MRR_YY=<_Z'/JU?%JYZ5!PI1R$ ZD#@C*.07>8(&BO)?1*\O8>,]#!I,Y]5NV M"<'93'N]^MD7*Z@SVWB?P_GX$1?O.F?>?V9I%!K M-7?6?4_TKW_V\^97.]"D^$MR&2 K72@!L Y"2
B"9YU+0&DX?TRD1ZS;<%[/ MS9T?N*9%11N2]A[D]3,JSQ(X:S@P3V8]<(VF.8SKD8[\|AKG_$.EY0L[38"N=/63Z>B-'K0LCJ0* QX:R/)6?!H MBV=1YQ'=\1
:I_'%TZ%T!,UUAGS'W!RWL:*6NE M7/') C.:>$K! 9JB0.ND@DM9X(A9S1 *ISD5G!:<3;76%2;7"=LLU@.$^_F\ MK6O52'Z -Y:G0N M_G;Y >47A(2Z;-
EIFG=SM\K:=+W8'U+9ZS*#)SA\!-TJ!89N"%U)"4 M#L8RE7<&VC>R#TT(/]66_I;_W%'7Y ++XM"(218;<@*F&H%DD\@,&A%#H7+YD/_3B)XVK/V\R/UKN4]G[8G#!-6
MRZN+WRLK+_Z:K2YL-JZ4E$&[&F_3U^"DLY"9\9S7QA%A4-Y$G[H#3_KN%IK? M+3@MQ,ZHX,6ITNX!(K_F3R$O+X)@@3%; 'VL;_22 9?XNK6U24H)$]N!9+/D M-#

Y05EWU7V$Y"96^*^S^>S3]:<;PKVWF-$DT,(FPKHHX&6(X'SR2!QY-(,< M_B,J_V[1B95^C,H6+>0WM>+QKUW"0V)DR0386I6E/"-!:*OK_9T5E/8*[P=5 M!#RF^-
U%ISFZ;:;XH^77P6'!SLEQO%W$/&M'?KYX\46FFD+U#]M*A%RA?<172>5S'4\Q!+>\M'^DJ$J**0 MQ?K<.A/Z@8AI0\^3U;H?)D?(>.I""C^_?O<^Q_60G7_>J&!9]U3=8%M#6IA"
M%F/M 58K@RT"%ZP$8XQG)#F5Q9W&'GL* QY?JQMD'*/)Q7AB[<"4O+Q>S>9Y MM7H1_^=ZMEJ7LZRW#F:I8Y 2ROI%#H\!0F1(\95GHB098V[=2F,/*=.6[T_G MIUHHIE.
U2^7.=_L1M3"J5 2[1@;0VL^3?Y2H:2U6$]4/ M@-/Q>IC:O[W_3!OMZM5B^7FQ7*OEQOK&2'9=1,HL#(8ZOHU9H#]0A2B.(RMF]/>!")T[XCFL[]
MC:G)_H%ZR]QO^&F[N1/%E9HS#LP5"BVERA $UT I3BE2N,QXZR[D1Y Y=17:U9J\C;<:#-.>6)$I M:3/0Q][W^5WCYW2=+MH*N -3]M-L]7FQPLN_+1?7G]>R61=B?
(M:%;'B>":A MY/H$F2$%$[FV3?66");:4,32V&P]0M*T_<*F\ZDM-=4W\&YVIBL2HT4$'A.% MPSX5\(9+B(X920D3DM$_'_1Z\(]-(3 <7D?HHS> ;;[)Z6UY^;7.=_UML9Y2
MO:B;])I^O&G+L)AOK3AB5M*$"(4+RIQ2#I0Y%09)9U6$4"K)4;%W(+W=PO(8 MZ#P$S#'UV %F-]THOQ5NO<3+VKWA_<>\'H]X^V1QYXG RZ_?"6A%'W%YG[MZ2 &=U("
[666N23(B.1&L_'@42)9*Y=BXA*9:/T0Y4A2ITZW^D/=0\YC) A, MB/249]_.E>M@78S;FTSRL]Y[(\%XET$%1D+SL8!(7F2'2B3U$(97.?[;A\67
M_T,+;.!+7]RB=N^R'<4A8RE[T5+R4Q\2_6.VS/2+O.7DA@7*%F1FR""JX"B/ M2!PU<3::@OG"&&&\CJ7C*@*&8,&SC$')XD(8=#[T2$7D?@H&@VJ7]8+T)]Y?+>)__\#-
C6'E/H@88P)F8GT;'R1XKA&$RY8XP>@Q#O)>CR[5 M&T*.4>=B--GV@!19M;KFZ./BDM3Q>[ZZ7LZ_YTFH)+DC'ZP3(RLL7:V2X!FT M*-YDH14OPZ[$!BXX74'_>*AI+><>L*,?
XG3;O"V\6.[0>6@;!R#V?8+FI;CK%V,U6% X+^A(AY#K&GF42CZU;4>AH ML23CSH*R'LXEVVA[(2.$'T'('I[]3$O7UTOJRAWFO9MK:Y!Y6JC\63K\PKA M UE=RCA)R,$6FUL;L9*
('0=,_OQCMO-J>.L&LCSU=7 M>'E9OWQ'5N$=?JU?UH%%%S&98JRQP%SMUA."!C22@16IA, Q)7'G7?"^1YZ/
M+_8T6\\5VM?.^1]7BRKO/X^GUVM+E0HT51SGUDMPG)1@K<%I6&NHFZE-U[;@_?5J=9W3+[._^(&9]J-T*>&SKC,N'1#I8/KO T7^(U $X3D7>&FS\6
MY*EO.6'&^>R5AAREK_+/@D%=AD>.2%@LXT]-WP \L\S7IYF-7.;.*F9GJ8V7763U E0\TT'UN"""T4YS8(D%4.2C :,S(!W97LHID*MA M(X*__]RG6075P#B=(-X.K-'/?
\79JL[0J6]95G_@7WEU(6PP1EH%&M?C/BG/ M#,DX0)>L9AB*CJU/2^\AXVG>%+:Q/:=J96J3<],!>O[A[>=U$>M/^0ME#ZO-
MJ*:\6BV6,THDYK1:7EU1%D&9Q=6%YH+V1[(@A96UK1:%@ZKV=Q6V.!EX4G:8 M83IF]:=YYMG ?(VNJLZP>"]_-T=M-_ELP>2]-N32+=EQY30"UJ'7@H4@@T2K
M_+!#A(.7'G8&RIX_#!MKJ0-'^PH_SRAMF?VSCHO=Q IU*"?%D\MM-_;QB13 MB3%O(&$]B4M90Y!)@[$B!Y]B06S=WW4P<<,_^LQ.Z<=5X=3V\;O7*__1MEI MA?
E+SML!C!>!EX2U'W.(@KQ!UK;6AI-,7:%$*!01T[RQ)-)&0;/9W:P/X$6 MGSQF?Z6_]_'RZ\Z-V^JG:U+.?V9K(JU3B$A..LEF!)*T3ID MD8>=!H]-Z3#$/\?[B*XP\(0VQ.J.-.X7PQ\?
>#'^%0(H=M@^=XN]+YI_?#JAW"PF5XRXQX)[X5J4H M>8X7;8RYQ1R!N&^N=X(S2]MI\0WFO7^>4ZG]Z-]S2S2EB/8*,4 M%.^A)"U@W=P25>!&1#[LE.-42H:A^)G=,IU?
AQV<@7S'[|[&67_#V?S-8K5Z M.]_^]0NKH[)H W!G.;%I$P0N79TZ;7G),F#S(MHC21V&Y6=V#79.]7: XG4K MU]>?/N-
LN;X9_HC+#WEU(:,P.CD+B(*!JH>2OK9=Y9BL+Y8F;79(V4,G6ODWN;*KRXOOJX6-83[4UA"[^0.:%';<$(IT 9 MGL ILLA94-(74,886TR6'$C.L$+M9W8A-I:Z>ITL?]O%
[%.8S;=MKY8U7OB2 M3Q@H/^ASF\R1/YR#1N/C[UFXWIE6)[@[Y64[?=N76)+*'K36$11Z SXE2G"] M\C(5DY0OC9W(812>ZCC?QX\Y75_FM^6>83>KEU]WOMN\%S.NU"
'R_\6?Y_CC-#>C*:*D;!ERKI-E M1*3]%BF893YD[T7(.@VKT+S__M#Q0D:7+05Y]2(^/O[F"\OKR]QN6XF2W+: MZ9%]*[$M9ZF6)IO:I%91%,!)9B$F!=KP8K
D/;24]Z!E)VZI,1Y^QA/^U+#Z MC]GJ"I>_YC3#U_/X;]L^?=I:JX, *6EWJ(P!,).'-S%$X8FW>%MB^"!\[OWX
M:5_PC@B3TX7904!3IZ^_+3N#L3<=^(.QOF@.V1@+2A.ZD3D/+*6232$62^L@ MYEY"IC4Q9PV03U=$!VC:(;\6D_^VF./M3W8* U:W+CE'9PI$6:=6I4#L21V
M,W2"7#)7OO73IP-)G#9(:@"*NZ?J(VIH:N_V:UY^R$OBJK;8>'=SE/OB YGZ MRMP-0\Z*)"TQA)S3'M5*0M"L@$Y<4O;!(U$UR-D-66U:](RJZ\68@N\;22_H
MCU2_^&WQ;WS;:8VAXEDC^*P918$L5K=/48#R$3&S(/.PHOR#EY[61W:"L5-5 M,C7@]FT:*TU(M15DX)[$A2F]XP#6LV$$,CLW6D;>V!UBH$:+3@_&WA:B+># M\.J7
T9E%RYS2HI#;1X*B@D'CA@$9IQ*J%UDLO6SM@/(FQ9W9PWLQU):WWB\ M=_0V[2V)M6F5T8G8%)BD7,6RI3_'*)G5&42=KSSG.RBRGFVTEBTXN2PO* M2V)">0.UX1I8*
[2BJ),+-BAD?PP]^PB8<.+>Z4I=M)9P)S#Y9;',$5?;4Y3D M/4IC$(J4F2211#U%\22B)%C,QIG@766I&&54&ED,MT0T>@I2UM3=#E8)WB>-!L!NRZK29
MQK@0:R[U[N&TG>JUNV%VF17&9*OJ.W%;*%%3IE8A%3+CT4>.(9)XAS6T/)62 M:4>*3 2[EMKI'HH[C&TX_0^\O,X7J1A!UMI \8ZV&\|"G%4(6K 2 P'-<-;< MR.T0,.V
DNGMW;&ZZ!!OO^!LN6;D;;FSS_+5!?=U H\F.5I>QT&E^JJ.U<9H MP7JF2*!CX<.7'C:>25GPU(JU?K;F4?:M^HW>1[.\;ZZT\W9%ZX;!'K
MV0_3FOA$0[+D7$#AM*&4M3Z[HS$VE(AI)Y:<#6^CZ*1#['V_F3;52;C\^B+] M%WVY+DB^2)GS4&_^@S&4_V@>(/ @@17EDN-,J3CL5>U1RT\|FV0B!WJR(CJ$
MVHN4UO+#RY]Q.5]O^-?LT_4GDJKES$D&S-:K96LS>)5U[2V5 M'=,\LS+L"7R(O&08O$,BK4)5!&4BEO+ MP;L@3=*:N9R.1=J>-2<>%7(V9+40^=.ZP]J&!NNY9?
%Z'1R82!E/1@59^UJ, M%^N3&J] 2E6*E-X&/583G.,HGGBN1P\77:?J\>G8OU\6RVUW[PL;C#*>.R ! M9Q*NC[6\TP*/UEB51!2FM2G<67[B.1I36\5C%7$XU/P&:O-\-:)Y?#!Q^FVQ
MV53D"Z*543&)$%BIH_3J(3@(%SI4RV<36;U!.(GCBN1=G-HYC:+%#V_B- MI7=UIMZM:+]M2"=UY)@3".EJUH4DV41_L.)88L8F.W!@Q1&+3SRCXFQVL:D2
M.@@;_[98I#]GEY?;TJV?KI>U3_/-E$:M+4J!(%,]K13,@[=(N95W2ON2F:0!6C-$!2Z @YY@9Q"*<$QZUQLC-PA=$T\ MGV(T0#;720SDB^8D(8QDF,6
M2M5Y+@4P4$""S'.LH]ID:-TR^Q1Z)QYC,1HNSZ;#H_%*JX9%DX9(FQ."55DL M[S:_KS(43F)2$&O?3I6YW;#B$Y=)\" $=X-2DX=6&0:B)W87TDRL4V>T=ZF_
MN;%YY#S3L2*#5 A">=H#7C-P5CN(*)U,P11^MRG2'N UXE[B)?&8WW_,Y-8W)RJ4&426;0$N M:JLYGQ&\| Z,B9%SGHJ\O?QIY-I.('<8)I_.W<&Y-?B4QA9N&R@LRK+3A46N/-
O[P=$E,,R+1Z%K :2)8;^H(:I, E4Q@E351!G+0P^:?GG87 MWM.(1"DCHA 4LP:A22+" .9DH%@T089D?&@]>?A9CT@\!&$GCT@\1'D=1 7[M1K-IBGT9BP),+I2>\VC >RY
VIJJ"TY.JW6CWNGP18>B^9)VV(>"^Z>\(C$@S0X8$3B(>+LP-37D.P\M.<5VG*Z(#-!TZC41G*]!) M!)93JOU1:H,R3YL%A4Z1,1ONEH[_[_"R T%QXO"R0S0TM8,[?+Y1\<%PJSFX
MF#VH6BSOI,F)%_&B^-&Z4&^;YR14]V,-3L(!:>-G#I$)1U8O ?/*D/2/M7" MN1#KJ]LB,CB6-3$4C,B.@H/FPUI.[M3:S\2@QHG@<6KI"&(#'J#]3-Q>??W6
M_O/U:G6=$^V^^L5:HK+XA.66I^200G/:HM_VF(&1=3).X9C(;(!^=WE$D=B MZO@7ADT5W &VM\54?RQNTK*M+/+J;\O%:G4AO,G,,_1,7-4:!%U'@QN(CA+W
M)!67S1]Z/493QPU=3T%A4U5T *T#=M5Z> F_T*S((BQ"E$@,BL@ D1CT6O&@ ME4$F)GQRO2&RXSZO9S*!1RAKZL1D^"O)[VX8;]H$*2>89-9!]"F07#/%0?6] MI-4QEI L8WS8
=U)9'33E60\OUS(9SOED'3[ZX_C5B0S6>4&*3Z48K3F)H#8Z MD(%"9Y=4M0PN!^F-*ZWO4YYU0A#/+:J6BV/394-D7 M0.LY+Z6=5D'*0!@<4I!PBS@Y,S?U7WD$*BGM9AI#KN
$G*=E!82%&8Z(C M!I-O?6_Q' I23G%=IRNB S0=>M'-@C BTA91PBA0F+ R6B!;50R7)4O5^@GJ M,RA(.0@4)Q:D'**AJ1W%,8EJK"FQ24*#=]H"-ZEXS-&&N[,,_S4+
M4@Y"P6D%*8>HI .+]^#AI"U:.D3]0&911++&(CKS"_Q:DG"D1 M/$XM'4%LY[#F]QP7'^:S?^;T.M4VM66&/_1[>G'?L66=V$B_J'4-7_ R;V85 M6)FT\)06Q3H?/AI
KS,D)1PZ7KA48XT8'H>C[C*.(Y'W^&W%5#!X;IMBTQ]W M\S?I4S()A?YEE0G:S+0&$>OC HD9O X&?)(FA\"5#V=XZMFOY%_K[B^77"R>MTTX(B&0;R%982D *2I
Q>N9"LM8\R"%9("42D,!,TM2!0F MBE*"#$]F"ZTYZKAZJLN]+=QE+J_8A5#I2*"+[*1VB;4\S.AN,G!HY#2'Z*U3U*M),-:&N_ M36KX=+?)?IV]KH7,684(V2
E\,H(<%@$,,5YEKD(=O8+#GW'#7?RU3/ MP]9["9E/1T,'@4)+@=Q((+.8F)4.-!>U!U=)$+(FYVB3E5S$5$;KE=B.BYX' MO_>R 8[0=
[.G:QU$0C>G2KN_B+%VEUZ]PZ_KSY@G^LGR^KN)'Q=,AQ)KB;A4 MEM()7@P@2JS-<93R*0;&AQ5$3\]+SS/LNPBCS@"19^9#?I38]H7V[_E+GE_G M"\Y+U%X8,*FV+V:&
0I.86@JR4DF(\/67>;.RN"P3?6O?6W<%B7/Z=3R1\E\ M?Z[U;<#R1;8*E60!G*E&!EV P"V2:@NS449EC>_#^TA?]@N>3I7Q$\$",_, MVVRMQA_XUZ[_C4:P:)6
DF,B!=;28(P20HS%NYB95F,]KAV/JV$[YE_[HK@! M'IZ3,[D]W!A@1J+6FOL<06ERMLJY1,Z6.>#1H=)"QSSPL97[Y;0N.S&!990R@S2Y]A/B!H(O#)@1UF53LC*MK^/.P]FPS?-
TKI<[MQL4SVRV[CA8U1\6LAVRX)4TI#9@-@O4Y&,.3]5T_%CHXVGIZM]\]:'["0^0' MQ+"_MQLB"R+3;N81*<%*O!Z0UY<=/J:")4B9)NQ$.JS]'G\ZE^&CZZC7@9#_
MWV(VO_H/^J3K93T0.[J7WKV?TZ0OWN,43M/C+N@4>6816)WUHRC= U^R(V-D M/);HN/9G2/A'Z'&WS@%VI;YY^ZPC&=60(J#D!11%'N MIPWFG4J!6UV$'92K M_?
#1?;R.'4'MWV55ITETP@!NM;S:>2F_Z3__:[[ZN%B_Q%I=U8K?'W^:\V_X M*:^;@Q2G;/$Q W.1E6KB;3>W)EK/3.;@X[+YKYT.G
M0T9+)2T:2&QJ39,DEHMYOMJ2+BE#\"Y"K,J^5KT_Z>!2U="8"&3I/@B # M6(J,D@TZ8'TL/KEO\6G0T3KP.%FL4^/BANZ_SU>? M$;A#".!ULK1G=#36:F;LH$[FC\:N>PB8,
(XX7:F+UA+N!":_+)8YXFIK &MI M$"]&@/!%UXE;Q$O2' RW(K!<^[,,>AX^$"/?KSYEH-E$I?> Y 3Y3AU3[!K5 MVR-)$X2DT+H ,BNJ.=7@"^V:R#$E$I22,0U]2"/)=7#)]<,(
MM>V@OM?S7?XNA$BA... U7'T9% Y8(P2HD)3DG8V-V_#.)"T3DY"CD3 8Q/M M&JBC Y3=G]B__7-.*WR6J5 MM6A]2#V8N$Y"WS9(&T7%XN_L1YS&6Q?$6$SJ[> M+.KLR-
LA1M\:1+R>KZ[P\K)^69M'['S<"5=0XQ/5Y#[KS+)K=#FVL\RWJY"H M?+:&]DM.H?9%UI9,=J.O#GS\/7S4HAE2UHY_>?GUU26N5F_+/7][G:[SR((T)-X0=*U"1@4^
M1_(X*+73+@:=>6.0-B&\EP%1(T)L,;6^GPK(][.\/<@.A8(;<)7PM^&*6< M%+"!B)1N*I5C2*TK)L0/BW()P#<,9!OJOVI3X<>#^)NCKR\C=$PJT"+P(&R M4 =!%%\GO09B,5J-
P^ZBAJ[X!+#8%@F+L=72@7E]B9S$&&TR M5A;0I>[$@!:0HP;.ZFQJ(;-RS:?,[*5FXO+")MH> *$C1-^_.ZS]PVYL;\18 M..TMT,I%4)F;>CH702>G0XHE<1S6 ^605?
O#SC%J/LS7'2GS)P"FGZ[SBT++ MO9WG_\RXO.4SRQP<(H-2IPG07K3@G(X@;7)2V9A^."8_'EO[B)AX!,HT4&NB MD0Y\X7?10WVX5 .
(6SYO[QBB9P&CL)"8KCW$)0(ZGT'[$KQ*,F7??+SD0-IZ MF<5VODAL%*U-;0=_NZX;:%'>+99797$Y6[S/'].7H!=*H'/<9O"UM8V*7D)P MM*\-
M[RP)&7B?)"5V[O$Q",D1U'GHKEL>T'(J^O5U>)37JX3ZTP1:8Y&\&1] M*Q=)6\EZ")$[\#)2ZNPMDL$_"!]W%IC6PYT/':?(M0-?=BN3?\RN/K[^]/GZ MJA[#; HG?BXEQZO9E_R?
LWSY[:>_XU6^B#:(7$]#HD!.6X!)<-YD2+4FO,Y/ M=:EU#\|C29W6TXT*Q',JL0.LKF5XR^O?EHO5ZD(BUN$L1+DKF;*6PL![Y8@' MH9%R&(I86X_KN8^.:0=2G05E)XN_
P@]N%-^FJW68KQ0VF9AZVPY'8@I]1,X MBP9**3KJXCQ/K3M(#B)LVDE.TYNRHQ1TPF2%#[5:YX_S@(^RX1>?ULQY%2*S MO@[!3;6Y*]>]:
(CTU>EB,Q5'O0*H17ZOE$V[92DZ>%WG(HZ:$9RWWWNM@;M ME^]KT"Z8,FJ?*(Q0RH,6+A=KE<;0^@[I1RJFG4-M0GGZWF:K3]_<[QNF> B1$4I7*X"B0Z" M9@FRE3H7G6-
2XU4YGTI]?X7/A^!K?^'S6;7:08I^#[^K=WDY6Z1W2"G@]:84 MT5D>,C< M40K)%()6K-1!H!:"<1DD2=0ZDXWGK1_*#"2MN[+/4T%Q*.R.T-#4UW?W\<2O M%I+]A%]7-
VS=5%'PG&EY(R G0Z*+(@ F+0%9*NBM8-H-Z]DW?,W.$76,OA?C M"[]'3$GBR]S#EV&8.#$&,F@/2H=ZL9DYZ,RQ4.;H# Z[)CY@T6FOCB=!50OQ
M]P@K0WSY>_C2D:$T/M:*^MKE0W/ HC(D9YTH0B7M'\VG#UUTVHO@26#50OR= MAEX__P^%K7\L_K;,2 O]\1'G]S&: U/*8>U/A@Y4(;D&HQ0$&S,/W/*46U?@ M'4WLM%?
(8^+SO'KL +#K&Z,Y7FX2K-I>>+6J"=(.T/'^.GS>H5XR*P(&A))%)&_M M/7A3.*3$UL.^LQ2M&U%\3\&T/FU$C)P@Z Y@,LC%WUYT^XC:<2; D:4E:7$2 M5*"D!3W7D0T?1VV-
]*J7U"]NUR]J'.#JG\W0S1_66VBGA9 M'[5="&4"(B5$+K!:3D%;$GGQ8 /CFDLG^+#Y%Z>!]D$:NSNU;8:7QZ'93GG] M@_.6L9>U3H/6O"+Q[K ;A)6!44(M;*TD\B1EU%9
5FAJ21&JT'KNV(DD=W[JJ= ??RXJ8ZL-OS]NW12M2EDD,+$.R$3)(07P=F$ M15KIHA[61*<%-=T=-;>&Z31ZZ\#D#BP0=U%*43(%]?4]E3*T\WQP!6R=X6HU
M^9&4&UO6AC7\YSQD'LN CJ"H9U;]^H_E[(J2AU);@"Q*U<.7O)Q-T97W,4JF MK&,]2$HC%JMR1_F\= E84 Z48 '0%0NQ2$'.7'C5/*\8H5CU'@/P\U_Q\CK1
MCU[$N+R^W:/W/WI8JV-1RLNO6U=#0*B.Y+;=+ ^A&,M \UK/7CSM[=I\FR6O MF5(\17F&^JO&7/57W'H('@<$MU.BH,/XM_+R=IZ_&9\?XR8O7%32.8A.U2=H
MV@'6:5PA66F#3*'@>W*/I>FIP?Y\1[^8U MVUS8!LNL9""+INV:C0+GI0-K)3'%.7=LV #"4"'7(M?8YD?6_VXJXQX.7!XL%]O67V!0'9"SH$^7WN?*N9++@75(@DTAD
MW]#'T+HCR/'4]G=0<@A^#GH%W$YK'=RKM!E0DBAA=D4EL%F5.A0B 09#[&?- M8Y82-3O#A?;AA'?\:K@ARD89@G2(RI*SA\=?N*3)-L1!116.-F4Z"$P5QLW
M%J.Y8!:;MPC[WR%(QP!NE"%(AVA_ZJ1SV]5HQS.N&T?>%+ Z12QD[H GKH@5 M4^]Z2:+%!);)?EBO]:"4\^%UG@#NVFI],8X*ID;3X-E-6134G$?B@CE005&:
MS&6&D(J0*6F=91J$JZ8CM:8M3!L/8:.HI4]GO2\!T*V.*SIM\(^F-\W_PHG1T_^SMKR-E6H4\+M+\O+B_I1W_B,EUX;6T6M.4Q MUDX#EB,@9@G:<.:]\#RY,[R4'D!I=
[Z\,8*.A^RQZIS:JQ]U6'A!CBKS) V) MTA*'O 0(47JP,27&,8IBPR 7?]3R3P:%1X-B<58-'8W!S^L>!>^O<'G5Z*'K
MXLML17HDH=46K&\RKO*+>7I[]3$O;QB+%"5GD>I\K'KKQYV!4*]CF.5)H P% M5>MCI@%D=1>"C@7)L53UM)SWM\O!"XW9F1(0+ \,E$F"(B*10 1EG+?H+#O#
MW/='Z>RN%&%L?(ZNS%-;>K>N*=@SKN'U/"[KUOPI;_Y_(4,RF><,/) HZ_T(MH(H2N#2H)1,Y^F,*#08NWUWUP:BN>WP-'6TVO^1E6(P;0+[8"4_N2)?^)L:K M7TA!
[_$RK]Z6G?.Q"XPLB-KE2"I9'X(*#LYF TDKJ51RK)A3@\LC29MV!DP_ M@>F M1C_/=W'8N)1KO<$6Y55>7N%LMTKGMA3H/W YJS_Z-H]N?C6[FN75SZ_?G5!V
MU6;A)B52(\B@43G3'TN^BP6>IH%B7D:4HI16- M^1Y(VK2'2NW0LK^,J9UF.DC6UP(CV9!^_J!_LJX.R)%['40&:YP%I1@Q8TR] MHN".HW7H0NN'W_>0T4L]44-
U+]K*OB_XW%S +VD/?//&Q40/Q]RO5_?WJC; M:+5Q 61B')0)J0I'@]4BRY"+C658(^W'U^H&&<=H6*=&R2\DE<6R^NH? MV8C&IZ(D%(8&5/
6@D0/@7A3+C+NU+#RJOUK3'OKT! 5C<0X(1I6RZN+5XOY M:G$Y2_7X8>MMUU:4":]L**G>09-<>*!4-V" X+,0$J6,?E 5/RVRXU?HNUN? M\M#ZO92;M(](FDF]0^1L.Y8J+
[,/#*S@"*IH!(N8/X]=ZM]/6WQ55M9(S+KR_S/!=*(NG+&SO*(L_9A A,N%S[' BR MS3R 55A4*$SRW'JN^L%$]@6U8Y"Q.*>:NL7AFV_55\P%%K(1$'4=DBSJN&2=
M:COW&%VVR0C?NN'](R3UTC=XO/2\I4XZ@-BZHJ0V\K[:=F^YH*V0M#8(7CI/ MTK%8'_TK$)P+JUT)2K4N_V1BFE3LJ9*7C25^*1WTO?P\-MB'F_8B"BUPUS; MM=?W0[8H"
(Q;D,YYITV,FK<^?KZ7D&DC\C-AYTBYGW#QVZ8*<5/"1A*:7:XM M\K<]D++AUCI(M>1=J9*K:];@F"U"2Z_(98\!GA])F=:'C0Z?$V7?B_:8>-" M4[!H(@M0F$D4UF$=41D-
9(9.U79^P;8>IW"7AFE+K\X)FH.D/?4)XN_YR^+R MR_=SV7[!6%GY^BO^-?MT_>GE8KE<_$E_Y15^IM]0A,I[Z M%.N! JX04Y%%.C"\EO,5Y8"D(:"0Q8ZAB,+UL =1)];!G;$Z\B#-
#:R#.T2, M'9B,QX[I"DNV.)=!%MHORED-RAS&GK"ZJ20^MRZV=2&'"\)VJIDZD-SD.G MM6^OKU;U!2#]]MN)+1GGK*VK+5 *!8,4(&H/7MCUM#F.K$2C[E[!'"%F?N_2 M?
5<*'*3UH0?FIZN@ QMV3QT$#Z;P4HN;.9EBE3VC+(/%$7 T&1.&+Q$5WK$_LG63QP M,GI.E/T3OJ2[+W@<]X+NH17/=3DWF.NS7,R%8(03VI%YTA2EVV3!\5A;#5C)
MM,O!Q]9U'J->S/V_:Z2]1)K[4IM[T7=UNZZ_?3TOB^6GM4ZW%"R6JU<+^@OS M:Z+@];Q&!VMU;"+7B$8*3;)8US,KRU%JY;[*+"0;3.N^Z>VH[R##;(*Y MNR9S(OUVX*CO.
[\ARC.3+D+RJO8*=0I\%@JR#H:Y8I)I[J2[>T ^%2(&G)H> MHIZ^$+9]2L*3BRDRB)Y3(.*8 8_1@#3:%$L)/#/_@J>F!ZGUT5/30V0\]2'&
MM]B%,N4!#Z.=+9KK(D@RM:"-94&Q<4'((:N@F(G9#&O==]BZW2#F& W?>[K: M7MP=F)LVAOOF]T3^33,OO-SDXR^_;G_W=KG]*F\VL/(\,N<8Y)P,J$);V15K M@)&
<4LS%I^83<29C=MJSETZ<\]. VG/9DZ_G^T5UGZ!NS&0D,1FO&-A2FRTJ MSL$'+T!RITQ$ANSN*.0^=N5Q[#Z'H'GT#3'&-CX#.CO8R/I1)+ZV.@PRA\!MOE', ;=(':!
4=8/PE7M9VJ>_MYGSUIO[MBH9J8TI066>R+(51;J:B(!N3F0+.K+&&\C7-6J-Y'RW37EYT$GXU M452G@-M6 *$C1-\! MB-:7?CMVZ&^@^6OH#T#&Z
MON^V]53!]P*@VUX%W['B>>!1H($<@Z8M1G&VTZ;4XH/LT M>;.L#,B4#^>\$H@3K"['(=?.Y!/<1 M,BV(.LGS3E=1!TYQA_Q:OD)
["&]_LG.YM]U(0O,48LR0>;71R!5@E(F"2AIX-B<3X-37W#OJF6RK>5@[6B\)ZKWFAEK9."E"0GZRTR MN09F@?/DK$PR.W4'='MNUH>M-
RV"1M7W8ESA3XVG6C9P+Q/161)%HAVG?6W8 M*6L17C; 2F*1*Q7BP-J,?2M,F_R=#3--!-R!VWNUN+Q$^CB\W+1"0%MG&!#& MF:J3[W2 P%!!5"Y$KAG395 7[P.\VO<43-
NTJY. Z@2E= 6IFX1&.JD\"@^(MQ=9!&20%;B4H;8J)65AK6G=#NDO#M)[L%'WNA<81PNT*'.\N<_J0TXW9Y,8) M;9D&R44D0TQ^U<7, $N6VBJ771[/\'Q'2B]0.4:_>\%RO+
[P,PO.%O^!UY> MYY=?OWWY[S-B:QD_?GV3O^3-MHKDOEU0!KC-Y,MYBA2?:4W?6NZDY8S+UGUO
MAU$V[;#33GS:"$KL"9J_9EQ=+S>!YX_\W>SE8FWVSBM@RM>:#L<@> HY'5-" M&4V[/,NQ$#J$P&E-WQ@(V0?"YNKJ"8NOYY^OKU9KBNEW7 ^1T@K/V(-
@'MQ,UTA.X7G[=$=M+7,UN>N@QYTD> M)!,_0M(@D-E_':][LMIZ0F&=GWZYJ/S4Y_@O M/M59ZML.>]P'+=?C_SR6M=!W*5$7PF977UD:BV.!<4'Z.K$Z+4 PCZ0M=)*
M!TA[MUBN57/UC;E[N-P>(C*6K(X%>+7BRALRY5H7*#';PD+P/[QW.QEP!Y#7 M">Z:86-Q'D5U@,%7N%Q^7?1E.0D MN- &7>OTXD 2I\7B:%"Y>^PRHMXZ@&63T.;-
MTXZJ3X-4E%!01YKN8L 2N\H MG^/>V2RY"*9UU7Y;#@:!VCWS0'-"4'2P)7[*RQP7'^:S?])N7U>&?GNTG=/; M3:>P@/&_OST ^JX-T.9?D-A>S+^N"[CNO!+Z%>?X(:
<_%A]R_>V[Y8Q^^9E^ MN[8K.RWL+ERIC:="@4C)*9!1X:2\X$&H'$22&%QH?03:">O/X*'8D>A?/'TH M=K"#[^GH)Y$HK<-,0Z@3W5TPX)UR@$C,1 REZ$ZF=_;]CK\-KD]44
<0(SG5 MG;'=CGEUX5-D/I"'E:4(D@>2PZW3P*RR4J,H1=D1^CA]3\0S>*G8!F"GJ:<# M?-T_TK2.?V F):"LI4Z7XQJ(] \"<]*D+%] ^OC1\GV72G=W) =J:8NZO+W M-
3$UH1ANH@.W[GH48H)0\VCFDPLHLY5FE.>,1S:0[;N4K"'B3E15+_9MAXV= MW>.#+-R1.&RAC4.BTN!XT! 2Q0+HE+&E]>W3?FJ>0;G'.+@[4F$=0.\5KC[^ MUI&Q"?
4_53OQIX6_[\.(L?OW7L32H$%66 MY&J- A(7@6,$)XWSSDB>[PX+W/-8X,X'/X,3T]/ =;*TIT;*OEVQH/^GVRTR MSU>1_N;GF\V1KFM72_(*G_-RMD@7FMF
R3!@,5L*0'(&5%:!R$PRZX-F' ?A MJPDYTQPAG@Z%Q:1Z>9K>N59&Y\U+H-_S;/XEKZYR>CW_-BKFW5H0MU;Z M#LD2I4YK#T5 \(8#2RH+'= PT?YJ=6RNICE;; ;X3M7?
P8;XOF/P]T?XORR6 M_ZBBWS+W>O4BQGIX7Z\+ZI.VO^%L_F:Q6KV=U^\NLHA):!$@RW6'.&[!:4$Y M(V=%\Z22"*WS^8;D#X*X?\:1QM20.'PW^,UNF.^&]X6MT^_W;
MDGC:'H:X]1 *F2&S6@"G; #O49"L*7#GP43M6U^=/DS1L"'$_0M@MZ'F.C#. MORVNYWF13$3I0177^L@@O^YGGVN$KP=:?5J\>GS8EY?3RS*?7_SY[_BY76]
M4[NI]MSI@WNU^/=\F4AKU:&<,/SKO 0VF14VH4P;C1;;TO7NDK;@BQWBOH7S M%E-DEL">N16@M##@G$W LU"Z\"1#:-

*T209>]P36"\Q"2&&;OS\82MO$];=-4$9[8Y1SM%9KZR%DK)*)!H),'E*M/R/3SD1N761_NWJGP#E6 ML8LF4IZZM.#E-4EM-O^PVCWVN.+^S47E@19;0>((@$T/05F1=4K*H[K0Q MV5,P_BTWJOL4#15+130^0?LV6^S*O5J\6GJ}?SV:9[^NK]UU4]V+WAQWKI MD?$ 4AM3IXU[<%Z8.MY*<&4D-S@,*@,6F_8-Q:B0:2WJ'KQ/QE7^N+A,KS]] M7BXVUP);5AB90UXGTZ>P[HQ'3*% #L[ER#2W*HG6)Y"N_,2MV1U>K)T)!*& NU(M*2,M'5) MUT5160D?!13#.S.3^HA+V0*9I>29+26'U]>4#U/4Z2'5R/@Z7!D=0.M%C->? MKFL?_O13)B+B;#/L+W^^S&N%S6N#N.6V-'L\OZ0%9&A.HN!3Z^K'M9J_Y2M*EP3ES$Z#5O6)=^&4+L7: M#ZHX)?43 ZK4&EA,XF>3L_21K+11KWT;O? 0!<:2;*G754+5 M(NV4P>>L(800!2-^A&^=I^ZNWZF;;5(O>;2SVG MS\JKJU>+U=7J%7Z>D36K#1,OI++#"TB0IDU!0K&8K#'28+Q1;KO0F4:#9OY=_-PY4B+)?6.HA*.MK *E$$2A*P M)M%&"R5$;'UP^UP>KAR"FZ,?KARBGPY\ZDLD-F)^_S'GJS>+3>7(NAI2.?(+ M]!\HJ^{W"R_K4$+ $1LU&Q>6/=?;0\D65<(-<0%;,] M9P/MOH3$24US972<*Y4D[<$S *J';N0VVAX H2-WP(UBT)OFW%8= MR>)C$@624A3!9AL 3"4J ';$;#LRI;C-(K=Q\|_4'I&*W?UQ6RB0IZP=./7,3H M5)I@0%OZ(?)NTI"G6H<"Z3@$C7; -2;"3A-Z!] 9<'1LM/2V M]MB))+'N**AT'],MAS6;=+0N+,7WZV:B280K77:>$3(U5TP'8J];,OR\N+W9 M+/_$97HQQ\NOJ[EJYT<7$;,73(? *9NVM8R($^A(\"]DF$P2FUBGAD:1VFB$> MB9B[5XQG4%_/*+T0R)S@M55Y\O7AMR,>A. 0T:),=5";:NU0]QS(5+=+. H6A M\#M(+T<#;-.5]/T5+|_&A=E.3/%ZTZH\72 O#"4JR'7^AW*%4B97Z\2]4*Q$ MZQ-KG5L>0M^TWK@K,)ZJO9X-X YO[_/5U26QQI/7),8"0A=6)U0*\"(9'<$QP M&YR(N?G$[0/(F_82M%=<'J.[+BI]]C+W(L9EWKD0IAWGF ^ROM>]0Y.]8.D ME8'@E,Y)D73CV6!YE[AI;U'[N^5N4UOZ>O\Q6)/^WY>?5U>P3!8 +680H MR@7B2FI0]&BW%>Y!JB'8L9JEU+1<'@'D3? OZKBM0GJB[GF%YH81$X[T!]3V9 M?)(8.)X*1*-5]"0[HUA7&CDQ@_EY/K(SODA!^&24 Z,#A;LB M<_ZDHBLSMH((IH)O?;-Z&LBF?*(PRH',02J8ND)RI]"J%EZ!K.5\^=%R]HU; M=A)L'6F_^?KRZ_(YL+CTIS3A)1<1/L.HHL, 3#$M,8%&H_;(K06"_;^MEBD/V>7E^|_YWBUO/!T9A9KC+SNM8R;L2$X3^MKJ#O= M!%8[G9P_U@Z&]!G\%2Z77[!U;%Z4[.>?4-]W?*;E -.*-&\8/-6@;W*7P M!HJD]R]A1<*"**DB<.DHD]+26=9Z;LI!!+.K*MPN MN|EW2RQSE9(%6ULE]$@!NT<;(*&3+*20@Q&- ^=Y#RK3G]..A97_]X/&:Z"!U M>GE-^5JO5B\B^;S5[%OADK9U%JW64*PMH%@AR^Q4+P>5$C"BLA: VH/*;T4 M"YZ@YKN%7OUDWBETZ?+O&W?X9VTVEN$E*0%)16"*[& YKBL6M:WXJ^2A1 M$U=WM5#] #@=KX>ILZ/_BS_/\=5B^7FQ7&OEILS(Z>RX01*03@$48[5%AQ2@ MC0|)>8.6#4MG|O_\_E!Q@@87; <79=@:G9VMZ=?"R>&)WB(!+1KD2|RPG; P:O MBO=2B]*Z2.L'(GJHR6KGF4Z30T4=N>2OL M[=!|0.)H)>X!Q4$2!.8ZZ5OBN/&[Z:?U<,;-1-H+Z[B3*AG J&J#*74_1F>$. MI'!*$Z)8FE=C_D0/=/ZG;%P<[+D>[(JK%Z/&9D@1D[Q%1E5"(9%$("$$LP MR4Uj548[2A_-JAPBT4YN#+>TO_[T&2NR=T[|- S]:7S'4YEHLE,58+9$L&%0+%9,1X\EX'^0!F9%UABZV/=B>Y'7I-LRVP^N\IO M9E_R#TMOQO0P"OM($=IC;_]M2G.] M=1 6/L+3RZ^_XG\ME]\N<;5:GP8[K9Q%8LKS'YF "+BR Y%U8'8H^U/MPZ MD.1>+F7;H^6%DGCJ:Y_9-XR|QM^VIY%E\B8*$!$!*%<K*MPN MN|EW2RQSE9(%6ULE]$@!NT<;(*&3+SXL\WT0%YZ7HK8YEM%G MA"+4F85* GU1N"M.NKN31,>&Y0\T=@W.H[%R&'1/4UPW=WJW7%[>Q^7VPNG"M:BET[9ZK57T\XFF'(XI 6&+1>RF,,*U(@0:2-JW[/CL8VZGIA.?;IV%O773U M6+13#Y,W-/VQ^/=\F4B* [Y$"(&XRPZABO6H@*>8H(7#'(=/';@TJ. D^_M5)XELX*C"[FD_^$W<.EI6P2<%WAC;*/A#>09IH\$D@Q.UMWQFE<-$5AT%,C"$_M*)&=MN; <2!H;0)2C0D/45S36HQ^KL=_PV4MJ/Z2I[Q=?A<4/&<0M'FDP?&$N@/2YF\SY$Y;&Q>NG@+R)4QR06@$(44)\=MLVQ!J M%;@P3$0=*'$;]5+[R;X%/ 0M0|\"'J*)_H]S?KBTLH9+++IT'HYFD"(53A(+< M@PTA9VN$*J]]E)XG>4U] BQ.O(\^1$?]0_#>>2ZRDA$O**A)B[:%5 Q$74X(L_ML5&S_X^^B#8-+B//D2'',[<=[H-2.G09 MO'.4V0:IR)QY\"<<[0@=30K#$'#WD[O2_#&.6K026R\ZYVP.\[@L9%$1D!M? M)TL\/7Q7 X\,A%=1CWL)O'N)TIC^4?6^5%BFU#GJ^75Q;O.@BTO26Y77VE\ MM+9\/$D;47,01#$H+CUQ0NP8+KA5C'N6!CT[!05V,@_Z[C;KV+?VM'?'+4." M)M*=&!V_Y_7R_@1:,;MLLZ&[++&TW3\201"0+EXVK-]O$5,JUW:\.VD62G1IT M"?<(9 83-(U3:,/SQ=@*F-K/_/'K^L8(Y^G[Y^6LLG2WU"MK?2D(9,9)%@=&D:12,)3AL4&.Y]&EI@/*2+I=C";H#D[,O6UW.YGO!0ECOH,07'TQ MZ'6 8$,$@=P++POMN5$;9Q_387"TZI,Q;@E.EG:'B+G94HJCR=P'$+4BAD(T MPGUB&B19:F3$B&E>K'D_)1T,)#M)PX] Y@AQ3^V=?EO,7^]XYWJA1V>OAT(M6V.RK"U?'7/UV9,&M$5!EE%2F,]%"'Z0DQJZ8E]8.4:UB[\E/#5X[O9LV#9* M-(*IZ#0P0\Y5L3JH0A8-CH7B177NQ@V"ROV?W\$@N8; ."##"6&0\NSB3?Z MES_/KV977S=]61G/*OD"G)OZ[@$-A&@3./19X24E+A^7{5KE^&;?%E_^#WWT MQM'0%[?^Y9X%JZTW,!F"G"K-B8&PH?!F0^C+??:0.IS'1UB@!,9HUQXH=S M9.I$%,RN-HVO.%E=BP:RF[H'_/3Z;__EJ_^7"S_^\>$RP3,+"0+3]\0FE/ M5M$4,"0-"]SHAWS8]>M#]TRG_..5MAA#@E-#HO7LS3 MFY>[/[AA+"KO!*,,W-G:DBS5_^B"%B1925."8D&H0= X9-5!0H=V4!E-PI-# M9_$IXNJ>(QM55&1(@53{JM090AG0(T{VWK,0.7=WWSOL@\F>%:8Y@\V(B1:2 MFUK]OUE[#X!M(1-G*)+.REN@:#@!:DR04DA*]XA!B4&ZO_?CISG!:]? XTV76 MP8'5ZWEYYTT8RXK>3&;99\&X]4.%*,THE-*Z@-4VBUBBQ/LG#@UJ M5/>2, ^TDRG'%MMRO(OE\8W6POR3-%25*\|+5'BN3$EO(&;"U.*YA1E?8U|P\0 M-'6- :2.U#X/3$3KH %#O\^5E?:V7YWF)!37,B_1I-[_5=R_UP=;-*.K5-U?+ M R/+"C8X1Y&6HUUH ME@CDH:F9.QK:OI#R*P2\ = XR[:XA&T!+4 5&MU'E; M? OXKKL<{KO>F,#F2:6=@LJSWHHH!L+7L)DHE%$Q81@4#?WXV8/P89^";VLA MO+YTOQUFI%-@+@G29Z2XKG -G@L#*&4L*AAC?3E"'^Y.7HYZJ[_UZ/T)P4VM^ M>Q>P96'W$?&VSIXRNA(X,84Z4%PP%$SXBD4J40Q5/R<-#=ROZUND\,9J] M[XJED5A{1LD?'V?+|*Y6U&QOO&'IXV".9T86D)*?H'CE+'H<2P:%%OF MGV^NZC=\Q_CZ=3[[%JXN Y(N5IYN]:)%GE\)R)C<,2V8>N M. Q#GYW=VE4DP+9Q*P4.?:AAC Q9#!E9BM"L0YW&L2 MV. [EAD&F]Y#WB;C;@=G]8,+>HU+>RRA%*8IGD(FK.O2H$/Y]H7N9J1"2QZ3; M]ZG.3=,P2'4>+#^) #H U,7U;+Z<_"O=!;?[$P0IOG=|@O.'^Y_G8 Z*T_^F/!. M;XOEY#HL,=]GB;VY6=.9\!M\O>N[H&N-XETM?F;78G+|]>K9^'MO6_B/'[)X 9^'MO6_B(]X M**6[G3R", ;CI9)+(@MP+&/^GVW2NB^FCT;1_CI9)+(@*TYQ=4N*RD=40>ER86- M-0/5HH+@Z;=)^$2^!Sf;96-5MQ>!1]=&W.=SO]D^HO MD>+A,H!DL914\P')(Z+R)-!93@DCY9;!{!\?;-8SfYQ M_G:R^-&=*P|>:YD4^0T2V\CA?[K*T,#H;1 M-YS'68OPX@<,=]55'R:?O|QO0F*)ONA$5",=NZ@9!&T0M)1,E>1CDL/R1Y[^ M_G$+D5X"(:V8.SY"R-O+>!WF_ZQ.VWMRTS:_ 4:G.3,%L]XCN1GQQ'"P4BN M&%=%V3"L,^/V- <8M+WHO#1B\OAH>1.^S>;5FKR/&6#8F!$G320+D$;DK!.1 M>PND&@.4'%S6+B3CAP%FYS+C%A2]&<,.I,H#:^;)*-'=5A@689!,X#G1"0B^ M0!11@2R%L6"B2P\GZAQMU>P@9]P2HI>T;EK)9%2M]'-33*\8\]Y'0%=/150: M(IT3* F3S$$8%9NU-AWL^Y_T#FQ[W\X:SMJ#AN<$;80AF6N+7%T3:F4=-%] M;X*.!&XN!TFG/Z_FL'L);TMSV'TXUU6/4*\2CYD9(80X;1A\"Ol,*IR0T9N M7&P@\OU[A)ZI,>Q>(MO:(W0?_G5@6NS0?3]>:_,O*+),$+G4M7NJH/N,94@I M9,^SK<-07RYH]W:OCXG/!9:;]I>3@I])_4?I6O=&?(ZF:H. IX;9 2+I&V(7*=U(8MQ+8 ,/TM,*>K M**)6[FC^@+1$+88<,)VI"SQ9:ZC9"}>'-XO#HC.]8+'C(@# M_UI^F*V&H'[Z$Z^^X=]GT^47,H8B(P\R>]#%C,"YH* M@PGOUE=Z>2CN87BZ9#Q'@ZX; MT--?Z=://6/0[XN#E]D>BNBHK(%V2[&2S@9720F,LR>I5*\PS-!A'V MDW63.%/L]BO)9L'YONT$WH3)_#_#U0W^'4.MM%WUW/@CS&M:NF_%/D/^^(F MI?<'I*%10?S]RC]*E7\@S[@G4X"@E:)D"<\T&5>(& <3fZM.']:Q53;:#HZ/X#9I9KU(6K6AP#.R#8I+#+)6K_%/"'AY'AR*]D_MU#K',+J#Z^\^:]/%[74@GCY8;++XYRJ7E@FN7"D*'-MRNITA,!(+WOE-2=O MCLDP*(X(-\IF=A\T7V.24,. MTH*,#&M3$'2LU+2"Z4@1= *G6VLO?2_X9_BZKBHE@]&S M9(9Y* $!HB&O&HC)6?*,&E+ ^]KOAU3T IUC)?RHSOLH=6G< &++UD:2O_|"6 M]\RYVXE52M-)2A",<* T{V\BA%+;]"IA%..Y>5AN.S7C/BJ>#$"-V-\!D)Y2 MSXMUP_I7W_\WYL_DM7[JY70%E\F7U>*6WMD(F4-Q3M2W$D8<(D9,)GG(EUA M"5N_\QU&:2\ /(WYU%A2'>#QB6WE? <@E2F!,SAM)0042A>&R)M? MB%N)Z>5>/!T29J<02P?X>AT67]Y.PW=;<>NM]H)-D?"%=[DPM MD1C:8-4F/(2-0;N4H!(U"=D#F3XV ,!+N0O6K./,)W,YG_,EKCX]09) MG/Y.3^88.CD-#%BLHW.R8Q!L2F!-)009VP_Z@0 ;<75#@#B M'F-=FG5 PGH;#%W*1!%]A5-N8!U@<)>B;-LI'J8DKL=(#O6&=L2.0% 6G&U M \D]6SZF; [MNO*IQL!6=Z_3WHDB,B1DQ!L7+423"1,],!$(U->R=9K'4W2, MFXS:TH8]FLL=(N7N'+$D!,O"@.-<8XQU#R5$Y.E!POV> D_ M YD#V-T!:#;4Y-K"HF-2K#; 7>WTK&2L384RB"CIEC7,I,;>\2,B^H++*(9)] M.![@*#9W@\)/?IVEVC1!)"*L,J+?U+U1QU%.4.%>>,P5%$T^4SAX<]PA;<)-0 MT#TNL#%B=I S;K)XRTNI%<_]A<_=R=(RH+.) WEWHJIA.EG>*\BB,.J.LJ5Y MMM=.@L95/\W$@Q.^]B=#ON/>)>W>*=5HE)$^,S%ISP!3B#U6>";N;I'$+0%I>;2UYWQ.4?]3IUK8F%]>SF^ERI4Y7 M4=DS94SMG% K3"*#P!2KIXZ3T2A<&=;E]+A4I4=T=9+@W ((VT#62BH=(.U] MK5,AT2SO-_?$+M<9<9&\$5+RD.A= 25(UT5<;O-2^]++6YF%;N5C)Y:[.*K'D_B7WH&Q>%.MP?)(4DU@$:- VZ0^X_ >X)S(NK+]['X#:]6%XDM*(4.!.*L"3 %(T3N-&@= MA(RT)X:M@Q/#*!NW,O)$1ETK2?2$K\W"O\?]NILR"FIN>,X07=9U/EX&9U"2 MG\ZD<2Z7X%K7'NU%8">W;D.$;.- A;M0XD3>;+VK9Q&1Z,YE^.GWZ,7;U;<7F[<]-}.3>9BF M2;A<;0)=_^S=?)T;Y_?@M'6?27^4RX2V/?^^.MB%5XB8"X(%9W*?:UL M"FG%^W5Z%-9Z(<4C:'*]0"D5("L..])9%T2C K8.)#]!QB"T^G.PG([E<5\P M61\{Z0(FH!M'1VI$&@#+-&1(N^I,')W>/.!1H^(&%>A'2W6[3 Y@,=C)[6_M(B"S[&%P=/2)I:[6,B$72 ME>0IAX#26?G 4-TZB7]?=;M!S"$2GKT,NSM0-S^-T[]L?(T-,$EQ&!B4G 0I= M?1#AF;522OPWS^O7;Z7+WJ7EHO MO;&DBY-VY"6Y.ARS" =)>BM1&>MDZQ[? N^<9NV+O2&'O+.4\@O-'##!;-M8U MGW!^_;ZLV\-<.1<]+T<2YR)#:=3.\!3,O8Q7RML=. MXQUHGXWY?>67W#^>G9-I'S!Z6+EU-9LS-K@XP]5.MW\0-) I;5BJ0U@7T)>_,"3//G:"[M=N/BLC(HFF3!FUC?9(RK)>L(MR%SPV2E?3&OFB==?\X2N>KIW^@;M^B3[[%E%+1D"-*,@4S$Q!9"Q =$XJ9UBVL/G(ZA?I ML[_1@/!BFN|:O%TD^M'JB&VL?1M@,H$,7T[*VPE]3WF0>PCP@Z@-,3#>]3LUAB)CM5Z&\]D=AE1XZYOS MK.8!['7AY^X/<6S5|\YE+""D4R5@9,7T8)7M M]VKZ N\78]+6'IY'PV*D?ZVC/NVEMH?3IKH72^]OHHRPN<"_I7[*&-N(YUB;4 MQ$?AB@_&ZI0?3"S;DNBQ:Y5>U-S))3TF!=L]4(<-P]U.1XV*<&-[*\E)]*<@: MR70;)&TU$SH8T7I$W@L_8G2E*(\#\LCR[P4Y#S?RAJ1R,4N3NWFD[TDDLUSW ML,K=(X]L.1K;J&V$-%$\ &=#]Z'Q%L[P$-IZ^79^*51>Q+9=8#)-W24)I^G M:RM[(VUQ?? S^,9UCN)K\"_.E=W#9FX27>($YCB\O M\23#.YFMU0TK(4:"]{ADT?]UKJJ/A-GJOF.\Q_^R6ST1G@5KL(TX<LQPDE^!]-!E.A)\RJ_]<*L1DVCFB%N(^@.L#@VDK^ M@%]HDYAOF;;CMYX(1OLZPL9XLD:D\A BV24.B\]*JVQ\ZS2B/4D\GX.(>T'E M47+JZ>36 2SWZO>HK:3MU?;?HA9GR2@@&C+(V@Y>U1#XJAQB38;R;T54G0]?)G8NC6=|A M?.XL$E-BR2XS2*K.;]1DS$2R1PF/1UD$:XTK^8]FWE6>TEXV#RK?=C=-6@> M#UH]EA&5DE2EBC5U@Y/Q6HH&)C3R@F31IM85?,]CGM5>DGUVGM4^,:]X]3^66 M^E4]">:?AG+IX'S, D0.Q!+KZ]2!.NI<%)=K37*6SP;]=ZXP[K73$ CM^#@V M&"Y>?=PDG462)1,)K.>D0AE3$%(IP(NDO? H?#:#((#S|X[[.MY:\$?PK(.[MX@.N2L'? A_ER\SET\>K[YD[6%ZHRV46T@3C$R;07K#8BB!FD3|SHK!*AO'FN MQ5#JQL74R6W8$XFI,P#>'<7(++=))MJ!4J ,,2-D*\BULXP\R)R8:5U!\)B* M<M:CVC/&5A0./JFCQZ,JT^I7Y&1BHV%P=$-6V%Q >@/]) 3B.OU6!>ME0=8VN]F!5YG/(B<2+]ST!'X!]<$2^82E:9",%;#TKY"%Z$! (%Q$VI/7'!$'L+$#RW;@G"B4O"1F;^NS%VBP7&2G90HJ7VQB#=TPJW[JR M1^%,MY-U]D+(48/>]A%73UC<&"O&UZV!?A7*E=4O: M'>1TDITQ"K@.D4A/X'K*]+@? T/.1I'AK^8:OJ^-#NVQ\U;H(N!,,]Y%5?P% 4 M..8#N)@$*S&[6$YGU!U&\[AM%E_0W'L!D78 X=63YOOPO3+NB22\2\.3H!-I MP##2]$I&:![Y^$A*C*9J2 MMO-,;E4YE\G:6H"A? 7"@#'E./BH+7FBQH52s]$/@-/A?CU_FDOFS,O\[F*[&L$X2C. ^+?4E:O1*@\"V*%"+"])ZA+03+6/D49 M4;+6.6[;.G)G-E?QCLA<@(4:L"..ELR^5A.0Y+9]MWY;$[!V$ZYR(_M\WW :G.CUMR?CV1,[1K@R>##6!LU&_"..;!,%V*EM#FIPRZIC57&;H)\YDQI M4(Z.#8T+OD%FO6M6[24)C -DBM0(I)/X'Y$XLE;$-J+A -K$P>L-O94PN.7 M5&L.CPX9(31[= #6.TE9N2!5@,"+ 269A\BE!EU8+B3[RB8/06<&IA3NA#?*AZ^M\O.K#8**/Q^H M-.?PV)!YA'VK?Z$\KKM#+<"F]),9H6VT]'>O#|[-UW%=2P3*\D!ULKG,L/ ; M.Q^4M&/V/"XH+T^-JK6#COFB2HQ8!:SY*5Q GHLSH(1,1N6BY6##=4=RPR# MOQ9!LQ=6QX;&PBWVY"_(4("G96@G>"D!X."P-"2E6TMUYI?#CA M[GGM\7B98? XHY!L.Z9V:(\[C'OUAN1PM2FF!8(W 640UE?214D0;J1$*_*-MPYJ8H7?+QBK#P"%V0=8&+!T;&Z_KU*6+V^VL>U*M=^3Y>D>|Y%!2+*"3$*"| M6*%=@$L<>9%263ML!\N"@Y8.AY8QBK.V9/#9LGL"_O]>-CF&*-3&'UQ0,%4(D M-YX,L(;T)THHQR0H!1CE6$@../H.C.6]H&-)QZ@.Q..F--?K.BV#HG!99$VX MH+NTV R1M@4F&"V3)TP\KS;]^EOR\K#.'1&P=>3LKX/?&UNQ+AL;TZ;Y(B M*\P&0P=$<@%>1O0945F?>!)EV:/.KE6&X>6,PK'-6#HV-BZ$VOXTY=<>OT]6 M>,$AIM^\$N>1> MT2:\S;5F/2 $2SX>#T;96B2LV#"W>> YIX#MJ5@^.I,4+X(IL;&[MK2BTAJ7$08A,6V':0O4'4E3 17S(@R+ONQ>9QA>SBB"VY"M!R/BV$VOXTY=<>OT]6 M-,$AIM^\$N>1> L>25KO2NI2=*S&5T%,&T-I",%SP!!X";7$P0^\F(8M. PU9Q3;/06CQU

*4_!Z [@0_#6 M6V(#>,0KO-63SZ MG?0C4?CQAM;] 5%R+6*T$$4D=D5OP*NB(#HG5!2.%370]!VPVC#,G%%XMSF+ MQ)>,?GY#3&0679;@96) E[2#J+@%,M=\"4Z%Y,M S#R_VC#,G%68MS&+Q)>, M>QQRNM\)V>DYKNK>#!GP*C$Z!SE&*#D7[5PLCU!;07+CF6&H>2LPKRMF#HZ M/Y4WCZQ$RFMV(E(/+K\/:DP>7$(299&+]-0[4);N6&5:">2V4EW9,'1T> MPFY]]9+K5W3I?)U?)(%E4H+*E@C!6 726E:2"6&67#SQ^G6_$Y.*$"EF,61LP6JQ)4H%%P79AB:FC]\JYEAL'CK.*W MK9@Z/CSX$T!7:Z [+Q7S#++P+"92V"8*@BQ)]8#$9 OW AE\[EQD&CW.*TC9C M:@=#!? 6UW[$737J*N;:)-$@1UEL"%8""QVJ0S;>X'CI?;N 1ZXL.IG-OBE<.HP_)Q39/94+!]? MW\BM#Z#JODY*TZWJZEC[U8!QR2V$A!9<]L5;SBW7>;#6>7ZU8;W@SBELVYK% MHV-&LJVA1;4.1Z=BO+*Y)OX1DY2@#@:GBZ$0@Q)^]K(^-(GIO8^T=X3V9^[<V(*)DH-7\4=0E:SXT9^[YU89AYIQB MN:U9/#IFM'ELV^O!Z&.,%@N7(BI.[$(+A1+AR&0? 1]T{FX,#,GL6&882LX] MI-N*]>/#XXG@DEX'EXR+BDF>0 I%RM$Z#_0'M38W)(N<_]>'YF[O6&88/,XJ MI-N*]:/#P[#'D:7[G7"4W!<6P.=02[?)N?/*< B9!QEU8ED.3&+9M)Q3 M0+<94T>'A_[EB=;->AUY#,A\+CZ"O]H07GH.WF5+YCD*84(R-@Q|3]ZUSC"MG%-MQU;.PCHZB<2^^[WPDCI(4]D.\[*=F2AE?M"AY^AIAD_1T=/]_.G7O[- Z0[14/).EA]N7Q$GX&,@>PNP/0;*C*.QV9$^E%43*-Z'^?+[IWF8+D*]XEB\^K[YD]6A-M4DRFY'.MQC:&#I4RX$I]D@C)%>0JE:P. V@X=3W-L3O^VCJ15#K#V]IWY]3IOBJH=+ [%3RW&K Y@_(GP6\^7E12F3 MJTG=P&_3Y63Y?3VZ@&N>_E/-)"07A6(,3E@-M:N1=$[6X,AY,8@_[H(@=L-MMJ_>#VP,D>>L*?, [T"Y_S*;$#9ZLH];1Y^U!L4CJY.3Z+1XCF"MI-O81_OM9([_+_%Z0;#GEDNI0"=#>Q'((!C:E4YD-MRD6.(C^L)cH:,.5M(Z6GHZO%V30M^=P>;WZ?TS;A8?]##\'&Y.A$X3U5,G_%2 M8T)CR*6P6$L@DA40K4A@HI!&1!E\PI,B:1=UX]Y>3<"P$V#-)-,=YEZ'^?S[M9/KYXGIV,UU>TNW,-3)!A]"FNA<%H38LT3Y):YPO&%K'@G;1,^Y%=WI<'<'] MJI#TCVFXGLV7DW_1X9CC]>3F^C+3+:X**?>>R"]0D14@$[" %4XH[T3@IG6D MZ#F;>HI*GP)11T]A9U3]\EFDU3%)6CO%K 2K$>N$2C(<-JO]MFA#0GOZD_12 ML%H3U5/8Z,2X,D@.^P/+WP)KBL_K?>NI+;X6BYLP3?AZME@N*KO>E===$T&1Y M,9^'Z6>L.U[h@SVX+#*%PLRJAJ/0E4]O+ M[@DR!N'DA;)3V^/D$%Z/FE+VU";^F$W3W3ZBXRE'A8G5_A+FEW?+K#:%+FD]$7?!%=J%Y/KKU_)[_^$'50WKOONZ1\ ^A$/].XC1C_I_'6XG5T+V.:+6[F>!$)12$M+PWR MZ(5,X^9YZ[*6X1:2O EB'3V -/]:DK9=U&Y!-=#^2GXC@2DUV<4]0 MH^@-?1*,]E%43K9^EW^'C/%CB4?*?;X#Z<[1,O=(RS[+5XL:1#Z SE M$B &Q2'7IONB.&; <.#%>>DC1.%["P_(.]V%W!Z!YG G<@Z<"0>%UV?@F&MY M&#EOQ":OBL[#Y@YPLAD/6G?$<%DX2SM 57>@4R&/ M+1K(MO;C\0)-,&V4;9BW*>]$R#E2$;/7CQS-SY]7?? #R"?#0&;,#356[;L! M%PPD%K'0XM$/'9CST_>,^YS44.K'\]P#S?!Z=GV-!S0)5^_#5YROIUD6X]DC M4YW\)43.O@G@T$70I=(_V;G\L'O>TO>W(Q;.?Q"%Z0IB-#7H WD1'T$T!F? 2".4B.25!,>/ 9.?WB;2C.%"Y;>S2/]>@I1^9X__=(+G>]XD2 M52L$"]%((7)%S- BU"1972GT%Q_5[E(1ZWRY2!AY,=B""%CZ!]).&-'X*,AU0/L&%8-SP"IXQ-Y=+>=_[*MA9JP$%M0JL3Z#B]R\YF3@LY*% M?*B AL!GP,H]75'-H=2;\WW"ROV\,.VL=.NH@-4YU2F7*LM,,"P(06(!)AU9 M_5EH7M(1L-J^#52/.=PLKL;$YI_E]_\F GCE%)R6G0IMSC$'TT@'& M(%)B-G VK&7YOBOWE,IY4EBUX'P'!O=MB/)-2).KR;JVE6=3C#%05I/LDJ-K MW,8:V

YT>F((,;9.@'E,14_JZ7C'I$@N=X>3]:G*7"CF#%CDA'4?)/B"!HS) MZ*TV++/6T9ZGZ!C7V#Y6MCNA<@"C.P#+!_PVN_HVF7[^>3/KWAR,!Q<%U M&\ MM3>'HM+^K('+VF6 MVY3(EP2K-!TO4\?V,KK;R>U$SX66PK2NYGR*CG$=L^:X.9K5'<#EU7R2/V,-.MEZ_?YR6F()P$+>]!\!8<,81L?EEBD=[']LG\SZD85Q+ICE,CF+QR+U+/M0" MF-N0*0]9(7E[R3!!*BM6R3+8#.+/*/3U@XJ37]F7;LX?SL ?! MKX> ^Y\C{Q\VUF4HUSDR!8)2#H'@LFMS$-*S#XQ#1CVE@'"&LA^(^@';C" SO MD^GD^N9ZG8M1HE*1-F!D#++1V:P--D6&ST.2K9|1N0_+3]RT \1V:P/ M_\B6?/AK@W R49SGMA+N1,T!9S4) "9,+2ID 0.C#,;A:3*2X6%^F ;R:+R8KG5? FQ8"+7M=5QJ:TA=/80DM:0DI:I6)ZU:UV(MO(64GFJ.CP]KM>!WI["T'^>X#A]+91*WG(Z/%K*&CV--M-%@'?VIR($)WC]; M^EFBQ@U;-!'] #@=+H?1WVR^SB?3Y>O9 .MLOA++?6)H(3*5),HKA|2*0X%N MU")]ZW7NG7_0U6S;T\S3" 2'BR-D.&O,T)&MD]>U]0?.O)9>??5U;G5D2HAT MS=)5+4RQ-5H. _#B5H M/$?G>)G/3BV \2\A3/5\O9E,PI-K'|2L\QO2H@O\;;/+K#&...:"*J,D\NW^#EK'NF77<\Q"TR_?)Y!^P_ZZEMJ1!/^J*(G%NRI MG(L\)ZKP$K5Q01;:>U/?'L;O[F"S.;S@UQLRXSZ_Q_EDEB]U*9YQ%B#K0IJ9.P=1*SH;=8*J M\,7HT#JS;!AE/94>'@"B"P>,D#I,(V)[4@RK>;S@/G_%VD,&[F^5B&::9-O;3 M]HJKP|R);RK7?3O0\>W!&%O#"1JN5|]35!SE9^Z_=4PGB<9!Z">;WA:W;,_7] M'\|/6/?T]+&E7Y-#2V;F,5@IE!8+(M2.%-_4<\K3:(V<*'M6+*G_(GF5UHK5G>@6A[?U9?96I-" M(#LNU?D[Q0IB4O)@/9IH?5(YMHX]/J:BIZ?,4_A]>W.Z ZS\ -%(=,ZN#]> M$.M0"TF7:2Z>6,%9MCDQ.@6MKZ%])\R\^ B(HZZA0[G;QV@!]1T5,8L0U^CN-S!TIDU1SD M8HI7G1L_D%LX>5;CJW^;,S@>U@L>K5ZX)PU#W<\M<(0)PIUYL:G'(FVF98E 0 M61VCD06'D&U-.5"A1$6NAS%/->'7"ESZV7,-5LPACHUL7;Y5R;1=$O/=&]6 @9*]++UC,) MT1M&WFVI(FE5 A_DQ!V DS%##W.TD^PQ4#F!S!U:NDY?Z=[+?K\/^RN<8IFD M"7V\C^AFQHT+H&/MJ33EN9W"(_Y'YKR>\.8+-Z9+J8YK>S M.%U\P(23;Y4U?^#R|H?"JA=?KMLT3U M9"H=*/K9*>7010/'[5OZ859-=[L*3FC)D8&*2';#0 LQ.0;9*&(..H&Y==K M$+IZTE6G!MB!TN@"8^^67W!^L5C@QCT'4]V>P/.W\+NRDN MV515^S*;+VMX_M5L/[_].9E^7ER&Z)).\"L&&.C[.!D:=0A>A0E05$R8:.!30.-.U<SC_2/LW^Q/F|>#7YO/]DQ1)A/]=/W_"(M|-GO(/)~M<)E^Z=(7N+84$!F\OQ!%A!>T>=7RR"'9-#+5PEE!MK!5#$5@QOK6=N3/%!Q]-M]80K7'UC#.F?&X7IM[$/ C&J{!!,*K6C4]D'T=K(!QER,QDC#FQ?N[R1HY/3= MPV7_Z!9]QO;17'!N:J3T:RU0KRU85G'^) (WQ+$9PH8[XDF3X>U0%"B,N!>39-M^!8%^T^M/2Y"&HHUU1#'(V/D1{GEQ>-H+O&> ,)FC,YXUC93XM0#&KAAY3>;[]'58+.]>:Z8KP82K-MU[/YUU_6[S,B6RX2(S? 0:G(#E8.@LH(4HXH]!1C+P'$9SR\'EA.)_-9G= M0:AGF[+^%1=!/EG-,;GMMNM"X;7'+M.!GFE"W@O(DBM RER$]*+&4$/2!LW M-W^LCNE9#H&W,,YY+YHD9T#-+4CH1()HK0U/U-G)15YL,A?"&MCWX(G!<- MP'THF,%OQI5GO+&-=2/5S*W*D@.J;&OCPCJA.2K0T7%T.1D9AM54/OW]?<+D M4!'.VO)S;$B)?OWI.A6'T[Y1D<;2E@*;A, MG51IK08B_VG1D85^B,AF+?@WMN##7QN$.Y>$5D2S-Z;..W>:4*\5>,Z4T#*1 M) :-?GM.\)N+CF,2-!/\P?SKP!]|/Y]]Q?GR^_NK,%U>3/-O_WTS^5J-EE?? M[[O2)!F3-8%NNX0:E"-%Z(0R5: Q2Y<2P]89Z /(&C>WY72!C]82Z1ED&PUP MG#')8NT\K JK)?0"G%(27*!SF7,JOK2>:#N K"]V>90&]U ^4RMH.[\K[N M]+ ,S'/%$@0C;]('U\07TN;.:6.X<5+P8?._-KZT4S0<5'JU'X0T#6>:!=GEU MLYA,<;&X2,20Q>0^&.B-SL9D#9H:0?YV<.!S5EF'+G&K 10K5&N@N!MWI MKJH6G.\40/7C',_'N:[>M=09#*I!'B;43%*I(5O&'0O:%=.Z^.!9HL951DU$ M/P!.A\MA[.MHR&LI9IUO*_]_)682"G(A=WD>OO!YT27?[-'TBV>[[M+++T/HSO02-M4]MO[/%9E8M1"!^#)6%##*FMKBD2[]4C 4R0*:UKV8GB5JW(S? MEW^*/DP:8^NEK2\@-_6DO"Q_F$Z6BTMF$K-2L\HE,B1URA!K'D<0.46IZ?#$ M8=-1!RW7Y[/A@?*=G939BGMZ3'$=^1,1(BFGY>[;_FQ;\KKV?3Y[S8Z*U& M53B@<5:LB006^E @ZY]C4,A4\^9=SU+5Y\OC<2@]D4QZ55)O)G|A?C^?\)'Q_ ME^WV;I7]L;@4)7HZ10R*+AD4UAO>V0PZVQ)B"B$Y>Y3"VKITGT^6)U1>;830 M*\0^8#5'}[>E/I=*&R<-[<@QSLDJ8/49R; !C(-MM_(TPL85D>P? VQDK;.5W\T_W1#C4C]^G"QQL4W17F:4JB2R&Q$K"[DCNY$'-M#5@">=(LA."'6>K[K=NGL]< 62=D?Q?(^K&SG1O[[2^4HV8\BJ:2,P,CR<* =2L8@W-ESQ=V+",><8'B[/?K!;/YI MJMM?7R?SE:5;!ETO:X9$M@*WJN9K9YD60W!@C9H61;6N>;X?)ZN04!U M_^9 ;2R^#H(?6U|A_[>77KWC[H]^CQZX)^=^MV3+8@]TO6&10B%B]KL MC3Z15H/@9)$Q.L]2:Z@-(FQ81)>=)]K;BV;L*_DG?FT.8+Z,F'5M# 3.2@8J M13HPQGAB5C I6V99D8-NUZU++#(/*V4?_#^;JV-BX2VQ>;>3]W;R1-V%R19[1 M-B? \X<0F;4(N(G)@64=2O8[L5$'NM^0|9BQ2ES2L!/MX6H:A[" <:0T_G! M"&NL/B1I&%;/\=%B'*F=(58_?2'+)I1ES1T66 (/ B2K+X!6.W"9 M%S!"2Y1.6,SE5/C\0<8P3){CN\? +26=L'/YM/KN9YMM^:W\/T_#Y+A)_R924 ML6A36\P4VD2JG1>C!R^.DXT8Z|' 8Q+.M_PIY_BVT82G'<1&?IXES3O=WR\U MZ5B/8A73<>16.5_'XVFP^B K-A<76Z?\;R%E&(;.)VB)?M[2KXL*/HCV%\ MOU[_)28NEK/-L3.OPE68)OSX!7%YS*C\:U>LN>I*/JT?I_3=-5CSK[S!.@J.V: MM:PO7S7,AI(9*ZTKLG7<\R6;KB;E4,03D$*9QML[MGZ;K^\A^OZ;K^[*]@VMP:%NLQ%GT]#288%TU^PSX7 JP]%R(GDOO6L_N;-F] M,]16K7N!X<#N=?M(IF/,;71/,C((=(.!% 71<%]6!PM;<":ZR*P2.;<>B/'O MTKUN+S#LW[UN\'ET@+6M3[KK=EHL(6>>=A(5Z7XK),24);"@C4E9:Q%;*5G M2.H398'R5F9,F: %[& M (8ADX5G3,TKS)^CJ<<^ZED;JK*E .K@MGP_X(+>^8,TV4#5#U'$&PV'2#QM&_>(5PR,UKSZ%^7^8-#]&UQ^X?#6;_?,_P]4-7CHC7))&@G+)6* M!F>Y L%-]E%Z8>2@4QS$M3/\-NOHTRPZ$PE"S_U'"Y\!J6_8#? <'J#E,_K@M,% MGY/EE]*RXZ%,J'=J#I=O;17 L6U*RS-BLH@FEM?\VD+2C)ZS_Q/1W M,Z;?-.)P6?#(+6C'L-P\N]70RE1)\V976IT8!PKRIG)&-LG3%-!DIO=Z!S0 MI+BJU2//Q6@.Y+(S] %?Y3'H(B>%1)I=:KP.X2\&DT,9VR=,UJUDA3911PV& M607*ZP .I09=N^!KI12R85UX=ZTR3J#R1<%Q #N[B'MO,=-^!#^$)F,^H07K MJT+DMA":?! =E)4.IBI6Q=:++1!C*YUUFY>UI_@Z+/'S;%[+ M+A7+R%GA8)*O.@? GOYM.[O(/7%Y.&9R4F8%GFK8M M@JZ? R*!A7D5/>B2ZUAD/N^@YCT#X/EAY]%Z;2:.#^_VIO654H1BR5K0@-RF7 M.LDK&0B2C!6D+9$%G5,T@X,7'0FM_8J!3G9GCX6MP^31 ;@>MW?9>G0N95*: M2Z/ \!I)5J%V!68* (D,KK:5M^]9&XQ[DC9O"]1+ .Y6LS@:&/TZ9Y\$YJY'. MED0RO6,$;XH&TNR.G#:'V#PA>D\2QVUOW |<#Y-9!Y#<94*|OLVDO+1,"'"DE M ZYE!%4<@@^!@Y2>,SIE2?'6K? \D#5N(^2QS;M#>,JW.[/SAU/R;>,;?9Y. M_H7YLD1O<',)E*D###AAB+426X+'P[#%PU/HES;Y"%([,WET,_XB9UM|.:^ MQ_U{G)?9_+H&'C9*&AX\^- Q_ORF#.$>2]#*QG)9|>^&0#N=)1!$=$+8|69HH M(.1H(7HR,7565L36=^ -+A73NS_NV?SVUU=,2\R?)M?TG[PK'^E/%V4SN=X8 MFWER9(H'3]>?K!]P)@? 0*HB0=>22M4X5;T/Y>82)]L'?EBC\2TJXC[2YGU/$ MR!92A1LBV-6KJ1;C.LU5O.F29C5?YV&YW[])9N48\G\N!W,?8?0!B=20K(L MQ7#1,;VNTVT$>7TNU>009NL,KL+9H *L? Y,'TO%-E3;UPYN5>$AR<-;4/.T?-FJK, ^J+F MGV\B"[9H4QT0 P0]4EF55vOP3-._T2ABPL-],7]@EV\4HQU[1S&]!OFA71-M=R 77DM7Z%SHD&CC-F0{B10KRP.^Z?]X1 MIB3W6:4;/";.JV#HDRZ5<$'WI_2&)=[Y#\M.K+0#Q'9K 7_QA9\&N#<*\$ M-TOQX+9$4(ZVfY15@=I53*%DX60+P6\N.EX2A/!_W_LO>EV6SN2)OI$T8UY M^.DSY? *]3MMM^U2N^L6%(6"S2R9=).4\KJ?O $D-UL@!FQM49F6E4I:HO6/X M ,2$B(/EUT$8 ,BC\>,J+%;.A=5FST0C:5\DD+@7#C\;6;03Z&/K M,'E,#KK(:HI\AJ'0 B)>P'- Y<5ZL6<@.*,A921 LV@@^>P\N)OL"\^0FB-Z6 MPIN[IBD,G4T.ZV5PB(:#.90E,M-?(@[(CTM0)&3E'(^\8H00F.?LKSW$&,=QT!M82V>;H+ ,ZZ;.SY;!]P=?=)HD^O,\GCA%7GQF MD1M)6QDZ4.@3!.X*Y*1,B,QCQM;MZ$YUZR%\FZ["12UPN2WU:\Y=1&X5K=58 M>W(I$UT-\&]'TUT"^67GV=+U;3_UDK M:SMCGJ.4SDKRU418Y^0*1% <;9";EDB*)!;]3V+'!QG6/N'$-NQ&0=J1^S@-X M-;\C;"D,C(^V7CO79.9]!L+G_UC7.R6XF@+N7$#D".#;2^=] NS.LUHN[@--M[-_,E\N)M:B,P@0Y*E.;L KP)M2LCD:0QLZTZfC@3L1-FZ0;P2H';&7LW5 MGZET'K$2O=0N*!QI<5HRU=3*!O5AR/91A!APC3X2C)8#:DGTZ4]>U44_6I84 MDQ:*4V3](HT37GH.]_D_3 8EL+5W^Z]4V;T/_@:JJ-Y'PQV<_XV3I2RZ4K@. M@#P$XMY&(,%K0.DU+[%8=*TMTA&RY_UF7P[X+#9\WT \1*6PTT.PD>>C";K MSW"M0#%20I3% W?.6F.9%6:GDL-^L^?]9H(Z6 .' >$E+(%-O(5/G%/2Y$H^ M.1'S2@<+088(VNDB:#N0V0S4N>EHVL_\%#@0>ZV?P"% Z-5+_8B?]]?1 ; .5 M6_L\0%>YV,/:N)%[D1G(Z_P[KNNS7"3O%2F;KPI)%! <>7-6-2HDM1,\']V7@U51;_V/YR<^ZHS&IX1|6X#RTZ=!#]'3^^S)$+GAD!T3Z)+A;+=^AZ%/ZPW$?5$YTD?N=2:!G =eN1/N=z: <&315>LJ?W/78&0]DNH#)>I^,!QI^8V+Z31PUXZW:G1PSX"'OL4V7+Q M^WJ?3K_517-U!Y1.SERD@YQB .5M B^X E.4$4YK4^QNI\G#SQ\= 1=J;=Y6 MA/V8FP_MJ#? 1K&)]4H9QJV0+"WN/83((1C,S@OO6@^'707ND8>!7]J+Z>U MICI WR&S-9!K5T1($+_VIPU)@1/.@=,>,1+OQ,II:QT.'HARLBC\5AL!1E M'\5U,2;L"2F^GB7BL]:"_8+T0]S\F!C$Y75$+3/IE; %1&%U>_%'<,98L*)V MD0HR,#60[WX@Q2-,^4-C]H3J[&!KK56+[\K?YO-\V^CY.+_(M!#)]TVY=E_.MM0^C%+?1-\D4R>:- NG:A:C^(XC%]NMTHFV/B?E/B)@KJ8]>DA\P7K^HHHXNP MPER3DJ,E3H@+%SF2C^2S]8V\=:+46F8"('(+6DS=-ZPW?V>?W]3!5=,9'+2D7?JL.C)/:.MP<)&=D- M&0]HF?<"20CPJR9DKHPP-9CVK?+93D117N& M10#Z.I!;;#(=)48H3COIDM/!-C\9;Q.PID21,4_$@]?0P;:U'LMS<[!MURIA M\9FX] %KG8L'$D=UN>L@%(,!/&V^UJ80I&H]2^YA2G9"E7V!J&J@F/WAY3?P MFN&J";A^FRZ_S9?AXF^+^>6WM_,5_3O-9R3(2\Q;.W((^^UN8SJH8W\VN/CZ) M.H? (B@*5ZLP(5\=%,$?"TU8YYUG0)3=&WX&D[@4/]P+A>0K5'H'?S]?Q;8-A MI'>GZ4;GL_S3]?-4Z&+WJ+V^?P.B+!_F+#HFZ[W_&(>XI'O*)\'<;C^6NTO[$ZD!2S\>4' MWY7;M&R3F.MFL1^_$,IC6&)^'WYL[H1<-R.IXI.!%6!8LK7I$Q)HC0=MM6&L M6$=@;A\R.(+BAG^X3<4KTMGL_HBS?*7'S>?V=+QZ[AD3?UB4X+ M])IY,!(+J* SF;@E@PR616"$P-V4VJ'ZZ A+ MVUL!D7F-T1E.C^N[8O5"@"L.3,D8;2ZUJ!5 .;KAXN7AFGP$$@>(=>PK,J[(M0YUL6!(7V3OK)5*YV5[S*'7IG,GC82IJ4(QX\C$+0*83. <(R%"6?_,2>?TT? M*#A&>?-I)-G!1K'9*^G#Z\5?ED[R9%WRB*1;$T,!5V3M\YMMSJB*U*TS[3\1 MT.W%%5I&/G<,UT<6+A#?<#=NS?&>EBGKC+ Ls$2VMU,SK+4?%P-+]=<$ZIN]. M:C[>C!^ CW%WOR-@====-'UO'">#\ Y*G,ZT=]SZNYNF__IQ-5\L/'_^\&J*) MPM!VC\"B7Y\!'B(:#;S((":+Q5ECK!,*3!(ULS8^.EWNWO5HIKP.DWF[GMA;B M57N(B%')D3*([F]$DOSPH)T$1W(C7YR39#[Z5LPCK(Q\]/>OA8*ZV$D^OH< MB2G&%*T#(HX$H3,'+U"%\D;S6+2PHD43C^L7=G-'>@0#\7#)]P"7+B%)? M&QXY9.]9A+IX)HP+;J9:L^2#UX91^B,H>;:2^C_PZ,$B>W1H?VQEO\K0Z M2,%%K/F"Q$\Y^BZHVE?"*.12RY2\S-T52/G/_\G9QH8MV?.]K?7M;%.;Z\ MRGFZSDQ?;*S!5Y>K+_-%'=@SB3YCLM%"9IE<@<^_M)@=1]P*-T=DW[Z0S%"^=N\R=KY46 #GGA;+^\A^X7&VZ[.^,YP>=?,PY@-5" M@,KD?$2N)"'3BY!+*>EE:7P)O2?_(? O^9+HAC@=#K%(4=*ONN[.%Y6<=XXUWI M;6M_PW4OD>NJX.U3CAD(>%+Z3E4K.9!$^RBRY!%+5(C K4^@!"H(QG'0]6[S M*#P6WKK:)V_WJ7.RBSW L$3];[M[*.1#N T2':1";$#"Q*2#!14L!E>'U+GO!ZA3U+OOH M>.S2T8?])S@^S=1/6V33-QQ<'FF@3O(R!SI#$;Y=+%B%]^DX*.P.W MUA7=NF]]#>5GGWPY!L0C*+_;?74'H==Q.:L? KV=D9EVN3{MUPY)/7\+LW;?Z MB.4Z\[!O1UB_^GS&&G-_-DG>>2I<9*:^WB_#E;8!]_GM52B(=V M(F.LK$5+D$W.H(I9& 63IZ-=$G)+(/Y!%I1WD-Q M/6^Z#B5+BT$IKBR6O.[-V!/8R8UXW#DEMQG8$Z- Z8.EMIP9]Y_K.5Y=>;M M)7ISP'&>L.A,8C%%@=>),P'KP_5(.J&;@:6D!C M5MC;.9_1QM?B@>_.2]MIM])X*>]MVE+]>FK;P:4=A^U:.,D79J0K MH+5T4(>(0G"NSG6*S"'':F[@W[4X#T;3350\V,Q U[M&RAH'T5N$$K53&H5" MUKP$^M^U.!MB=KA:G'W4WX'Y]W.*GEL1>>- (0NF:"jV^\8"R;AL" [F)3K6N M(WN1M3A[@>=#)6QJ--(:G 9)O5N3DJSCWW2H(0M?XV!>,& F,9UM#MZW'H3P MTFMQ]H+5*6IQ]M%Q!SA_NGU)REQDBP5$+AJ4\@@NK%MO>IFBYZF4UL5C_V]I M9_"RUZ]9_917A>YXL>;F=@HF-;5<5>QCH2(%GP* H17W$O+4#:?.?FOTWWF M&/RU4-@9UB.Z7)*.0H.67(!R5H,/G@-92B'](6[VZ?FM/6(XV4U3P7 4VBN MASXW:Q/')U9RX &2E$2TD!HBKSMZ5$4SS'5$TRI;7].V2&=0#7B([W*XY'N MRQ;ETF432BZTHIRE[5>.H.LC&0.XN)6Y80+,3\)?S:HNTE{>:8NTC^3&;HLT MG=U[ZR-X]"%)!C8YOL%Z4(QDD9ER(K\Q2A&^G-MD6Z_M(<'V2'NI;-Y"?F,K M_J=^3DGHP+W*1&ZMK\G*0V"*]CP3HDDR%#K96BA^[W Y8S0^(9HH_6'X=N.L-MT]#<"RN*$!"*0E"U.6G@1D#B)2'!;A({R5A_6:O&PIGT*KQF'[B75_SFA_M- NM^727S87YQ\<=\4?]H@M+(B%:!SBR!DCF!\]Z"98E,B&!IGSAY;_"F"8> M/FN,WY.5!U^6Q=O?5R%Q7%C7==QK>%D\YZH7/PGADT+LU?Y_UXN M5_6#$_)\[5- *B0*R7:Y10%CRO_J18-PIB[MYGDO?.0_/A+[APP==PX MY4\G<[^?'-FHE!]GKF"Y\U655IPMGC0Y+KFHBW/]M'K^ORUGF28OPEV378 MQK^-9Q8;K:GY41+83G#.I([\"B"W/)#BL@9CC6361>Z3'_G,NT7NF=X(>S'' MW*"(>=&NW<]W%R:JD/_M?:C3O^I$=%F]TE'-MVA%@.]:\[']P9DMX*3F\+1RJC? *T@3U;76[+T72Q. <\OI:20"=V\C>;IV#O3 MFV@O:3$>:[D7OA[OA]!*$B$94IQ43M1VW05<1@W<&\O\(E9EMQQM%ZOQD(BG M_?=:[!1N1T8\? Y^=S5I\ME7);46[4E)109+,=*CCQDR3+H:)(}UO_M>GLM^T)U*]\+SV/X4$A;Q^_)9MW(3JV=!Y,.3B@=4;@^,6,FES?>]MW(&]YZ'EL M+<4ZM2A9Y5RV$8K5ZX+M!"[H -H;SQEM.VO*CY%4"^#BX?$Q%T@-E-0!VB[MP\-VQAXWZ)0$40Q-72DR31/BH')#@W)32;;NAG&@X2,C*YVBIZWEGH'T"'R MO\YGZP6W'8ZD.0]2!

*<4QHGEAKB,)EZ;^MSD*K(,@_] M"6>P8A O'XM:Z,<&OK7TH6QNXTDIF_O+1_$U'5<^WYO8,\M6OAAK92V.8>M MXY$(A0).9KFK*$: E007-*

*,T\R]T(?"+P)1W5)U\|6VO+*_58ZW M]]M.L[S]Z%NE1";30J D*US]WXPA9GF,,IWG*:8"%]RW=AQ&:6PI#GX$] RH MA;8&NV/@HM3?3?*

*TX4>82H^T+TWF]H8W=&$**9E$*E,6$5FX-@I,($HQS6V: MH]KTLPE'$!%;B-*#;7@N2-Z#Z,T^A,B4"T7 \,U9AD@&5RUIF$$YS@FES%!8 MLS?)&QO&+PN\J>' F0-Z9W+T.F#"*

<2(ZQ06F1&!A>/$$R!=8:UR.$&]&RM%\I MFN$T!).f=P2Z:6-QWXPRDT>7"W!=5PHX!7Q314IHBE&6$/?4.B.(<5(@K\,% M.X73Q(A^[:0]'[9NN\M:.,$7B]#:ZNO\E@N"?N=XDY7__

*MXPV'8:U_=%[UW[C?^F;L_W)__OKMR|KX+9I5BK*58&(54+#+1],*R;197V,SF3U,#Q,^]C+O/UY6 MOKC=QH]]H+L&XLCNF['!,;"W#!%LC M%"P<@\(#Z41A:X*U23G6H+*

*<+*K'O?-\CR O[GNHTTO3F?>>>)Y(K BGNC)[!% M-.:9^7+RHQFF:]+Q(D4YOBHBTL!R>9PAGN/QM486I488JJ N[#A^!/OKE1:(IYC MBC++%)5&9U;Z+A"Y@Y2P3XI/(SX^N!*

[<,6':'U7]AV.(42XLVS2 "?QU5?'# M$)PK3%!B"04-[5HM@EYV+Z,+RGFB=;8A0;O\$OLG"OM$V*]|>&=L:!!IFSTG^ MRH-CF;9&2@0RCMV%I("[*%B'NK!2@R:E:>;[KG$?

*NL+JG<@Z,ZV$(12=U]Z<.^ M,[&(+2PN4 V3RR%-]A(_O+9S9DB=,(,/<5HP,F1<(HWRG>-P'(5A%=EY M1,;-53K/7=)3DG!@EFMQR'*#-$Z4@G-%4WI2(-,*D/<3*

M6CH]GV6XR ,8A2D5;=,*R46(D%8N#KQ]G^K^@!;U0L+PWK>17'R)3-<):A!(Q51&1W1W(M M!W"2;LPRS4S1ZT]P=YK(Y&((BM5)6!];5MEUT]%4DK1@$EF#)2**@>ZEL+!<*

*M:5IPIK'T7J7CG\MQZ^WP\H%0!%*W7O[FV^3N'JZ\OS:.+IM 7LZIN)__3 ;G, MTW-EWP0A<-=FS.EREDOGS,D07+09A<7#K=;W^[=C:8Q(RWF1DNJ,D(4^)5^!A: M"O;H<7?*

*D4B">2XKR M7.8X3\ 42(3KX]' ,N"%U"C!(M.& M<.;))DQYQ1X4BX_#^CK8!F$0HR"M^E\3DMHT48AJ__N!)0()OTN$C3<*2"9! M?? KAB*/ KEG*/(8CH=VK^V/FPF:*

<9N#!15I"MS1.(&3/=%(298S7EA0I?WZ MH;S#4.11/8/11[#TMBTRBY'(IR80C%)G7+Q5R;>E(MRE6)QGPTBS]OI6;$%A*C5&,*K"M@/]G,NL*C*

M.0;.I30]J4=N+W41;38ODK%/]/S:!%)L 'G[6D!(%1H1V70Y$000SUW:,;N-[& MEF86;B0%/JD"_&=XA>)-$/W"-5@8X58JJU-&HB[TJBO,YTD)%^'')F'XIP>;8

*M=2,_CK8L2FM=BR=WV(A2PR2'U?*V\+UH@HU"G(\!*!.CE_1D:?,1-F/2/O^_SA8;JL-MO,A,YO.3DT_+'L/$0-A39Z:C68=@TX]RU3R%(YJE"DF591GF6,=66_UQ\XZ[M8O3@f*

*(,$@6WE!4%TH66B!A.X#(&US*6FB+/5$ZM{1>S[SUEF /ZU,BO7T=. MPOX(SNC7G:]^=O ;H=8YI3-*A2A<)}("6&7 X&)ETA@RXRF1E#CNV+;++EH" MRM>)<-]L*

*^4#A$B%:>D(P(+DFBJ+$E>.,$F[L<'?/!4$)9HG07%/,?4>#=E,3 M]D;A!^T>(C2]1$(T<;6N]BVY99N()4HL'4SA:A(?:-DXX(>:82$@8L0SG@N M].\,0W_]XA.R(?*P69S_-.*

$=^#V4/.OEZS<%KDU*4.*&NDR\!@2N>O-,+.,$ M62R54/TR:(^:-LSM\PNGX(D1B$^EW=1"FTMWF2Y.N$9+T.^,(8LM1LZ]XVIF M29038)=2LE#%B778:W(B-

[4&2L!^)388C@@D:Q6_7_IJ7K%JM2"=)<)PP1!/ M.45$2 K:/I=(:EFD3%%EB,_;+(@>>)BER5^9$RO]!$(&L=H^:7=4WXB_37+7W MIKZY%^6B=D?WV6IE),F(8AEW9S^8LXK+

K("K("<\21+15)0WVV%^U,7))\U M?AUW"K B$,-5.^0E#U>KL)EDB=8442DM6+4"+_^5"P1V)]$T8P7AOAN4;>D MEWAY;Y!Y9O'R $(§HM3MBKHE6MZ[9)Y9M#R"$H&*

(];DPKY:F"H&9R1C\)'7>;8:=Z]>BS(\"!H,@-M-=)W=$CR.LE?-Z(7H:]&GB#:[@D5]V8CG=P7,W;I@6^=2#MC?]CN2W<4|* M+CK#-T+]'QWI7R3(+B@9NQ/LKL&^I=*

M7FBN1=T^=?TX19>:=X[P]Z&ISQKR/HH/ <++<5A0&%RQ%'!OC:BHG2"H0=&HR M:7@]"4GZ5<6,,LQME>@Z92.=%QHNSYEP11AR(#]'C'&XM5O.TU^~ZU<0RR;T[S/I3

M%IE_=H!LO$E"_PE0D8G@ZN66+%@B7'L%(-RD M(G1Z[6GPWB-6 Y@?4'R:NKVIL!8VF%O I[*=M$_+"&M"<\(R@Q%57+IT8($D

MD1BI/,'4Y58W,OE!5.\$AWXVXO8f)X]'K$9@F?EE;F!Q>/f/?#LFWF8U^I> M-*Y/\%TM9MV>$5P5!M!$6"NZN.)(205*C2*<"4.RM->[M0,BLIN"R$,]PP\L*

*MCXR/4GR6NTKO&>W10)Q7)$%4Z4:4D4GELM:2|K;) A3R@?.)4&0& M,#MXRHQ[H. M(T*P0EQE&"5Y!B>W)!*)57]&Z/_<,O5 Q\,.+=MDR8>0!X.%GTECF*

M!I:+!=7+#4-59D7."&%L[_<,S>14+" C$A5FE"=)OL2A@\+Q>O9PBB-T7!5 M'G@7^ASY:.9MH^[-C9F:/ZK9Q4^K-H&)S=*,1,CF+A>A$!+!/#<^@W&*:\)P+*

*MD_;S7NZ8(!SDPZ&J//,M-/;'A6N27(JB@'L83UW!59*Z^N/8/?]'GTV1:6%[MUE'PGG8;+IUC^&%Q8@1B\+A53V+:/JW'*-N<)%U@4&3*)*Q1(B4(2]@/BIB"\ M2&5&F?*

7M;5NC(+G(4"<-SUMPYD>6AUU24V+;MAB^G-5WGVE" M++>% FL\RV 1&>ZS5C@' M_F8F,SF'&=R~*KLJR>M8_MKA_6/2WK(>X9;@G!!,Y B6GID681HVC18(&&$*

M5]24;28T[JR][9.NR"]/'L0R((X1')K W"Z83&4_3AXGVI2ZN:QFLZKI,_^W MJ1&T]0B7ACK2GT9O)E@*.7$,$U$H7+?.9'[*8K25CP&RFS G0L&E&>7* M52C-*

*,XU86A3(*FIY(7.9,#H-@V8WO4V)(LD(A MG25*,64%U;YKP&^0\!2FHZ!?/>#A>/Y'L&IO-ZC:'4#'+^4CZ-5% MR;@E[^#GYSX=R|[M\)H\L\^D!'2]*

F\EE;B0E&$$M<++*O@JB\%RJ7B8&^D.F&^G5U[7D+8K+[S MRM^F[<4AM"NR\M[4=Z9+^6E>)B FNE\6W"-!-8^MP[[,&^_5NWOIK.@,\%T MQCKA*

CEU@@BC8#Y;5TTHX9J(1!.+^[57/G;FL#58@PCHZ1'R6)YU<:.AE4>+X M2WE3_3#UE9Q.fCI4F\| FS-CGV_5'H"6[!XC95/,\S3E'"F'5=6 T2\",< M="K'26&D4?T>

*!T_=]B;Z.&$\.0H16_1;'3_76GZ+.^6GOU2W T'GK]\"5[I> MIUMMB15:IPACYU)0M$",.[#!BM1PS)ED_=+QCXDO#R+1MVWN2P2F:=@?6,.+!8NHS*G M"$-*

QC.A=M[#VHZA$2IW1^?@ ./8N\,F!N3>=Z MT16DK2?*-6. ?W&&2.8@>LX:OAS/L0 Q2Y(4PN8X1X:D<"2>L] MH@B3$"43ZSN0!LA=A(R>^>8QX,'/=^14H!NMU;1<_EVC%MI

JH4@)G<"1)"GB M2:&1EJF&,0@LT^!ABV$O)^8YQC!&H]!=(+D[*!5"58KLEP2M;S$26413_A3W_B-!")""2]VPSKRG9]:8ON7\^V&:F@*WJ4#5B M^E-=S1_@-*

YSMW9G,/L9IRHBRWENI MGW-]|R>X.O:$CE)BO-4F]'QY^CZ7C?ES[G!X=#P8<>_9-92?*TLO.D?>-E9" MM#G7LV1*07BJF49<$I=EGN9(BI2Y%@R\H1POMF38K2*V$7+6-*

*6Z,>[BA5M!.M,VVE>]*62UA5DB5(P"9$14_25$!F%DU.O+V -.*_H;^JET>R.X#3>7/4GO>:. MVN14,V$IP@PL5,*-1)P;A4L!G*X9Y$3]?57]&Z/_<,O5 Q\,.+=MDR8>0!X.%GTECF*

+T&P)F(L4,U'1BK>_>B5L)B4YPAH"\'7W0&<+#S(:[,=A6_?VFS',#MTN-S5#,L/U LS6G). MX(Z@6>Y>UM,<\41:5"2Y82*U,DGZ-<'N,5EL4C($TLV:,;#[Y&X$AX\HOP&BS*

*MCT:^F'A2Z506A,&U$DYGPH%*1,,,F:)2;F@">VE8(ZP8[.1$3;=TOO=:32K M(Q27Y8YB1A?(6&"3D%DAB>]W9-LI"6OYCD?X@,@,8'<4 M0B/*5;&$59-@6#9QQ"?*

*6E5'E&+0DS[L>.EG.M4U5X?L!ZUL]XA*6(=B^$9=1 MC(Y 5#:4[L_/532XSJGAA".>*X-(JC"2<%^$8U6F,,&]P-SW5ZM=M(3-H#ZU M2V\8RV,0'6>7O9A\^N/^[9K#E,5E;-F(/J;*

(N47BN.%BR^$JS3M^$O5YF"$!>VDW![61>/A9W MYK)]6OB@6^2M2@5LQ2sInI1?%'!"0+,LQ5;TNVH-)B$JO\XXV3HC

M%I$KLT5*GZ12%9)B9/(4%I2FL($$@PV$D\O2T/K;>PF0@T1%=6$IO2H[!H@(-M),NQYPL23]K-0W9N07\1?D]E\]J&JZ^]':VXH!N";]NE62FVQ(:X[M'1Y MHXJ

*,4H2^&M*34J(R)AW,_T(^]*RQ/S(V\G@"?]48JT^NU%ZF?C_0]3Z9C); MY#@M7Z F TF?F0"$$QUNYAEUDWQ<@L9RH[=*

M(P[4+\'_*5\F+A;V#9'Z;N3*,/,M^,&L1F/HC%;C/WXDC LV~/M/>5]HS M7AMC!K%"A2&UG1N18'4-T[;UK-2^A,^,"U+K(P8QWP;AM)43D:#Đ=OQEV>C:*

M'TP;0P8Q>P9KO[>\B 2H_ZQ^O-#G5P/N&#K(>_5!P.WG36 G_4R;RKQG19 MS1[@,C9ZN^T;-\A+[J.@Z\&5 >2M/!"UW-_M,CX]:A-M&S 80CMX7O5C0

*1NT\7^7R4F^75YKH\=]K+<:Q?M94H$8'4AGP_.M7>]L(%,V2_[5KC!2]|+5P]/+OUG6\^X6\[*B4E!/1?E5S%;919YC*:<@,6@D M>;LP;(933HA.!(+W:?*

*8PK9Z,Z>5PIN;0=5^1#IV3V&2"4Z);'UK?E^>]Wf2<3B\]^*!ZJ61_;MMVZ((AY%;H_Q*U M&KB&/^'3V1B#KU%,?(D!NE]+74^?IKX,-,'LGH7LW0\;EM'[.7:D_"H[6-)*

*M#)!^JM6U_5D[SO>GCB]#-4+G @BDF\6'P,B/\$)T'X4K?DL)O4BDV@T-%O& M[(51!"(W>P(#-;ZSG[ZY8^V$Z7+^_+N6HU3>P>&[@5=V-!D/^;$FH;SJ>[B M!2=*P7D[NI?*

TFP-$>TB[^694]6C]IRO[9JXWPC!([GM-,&+++D==33/>.;]U MP&!^Q6/P>;U9|[$EL))UM<"6=5[U8L)_]+ADY-8)WU! M^3MP\G?@Y"ALOE;E5U/Y

*&5J["!OGV\K@XL/^)SQ;B'IY-RT=2+9O1W*B+&^CO5V#U+1B]E:/2+D^TCAHQ_#|-K+U]^ MIYN]K[^IE07RCN&S>8Q3E4NQ[F4:"]6-U4K9CZ>+ZW.5:P*

*M^BF#]]Q67H1'Z$*U@L+LU>E*- MN\8,5N9D(`'>)/:[%PE]%\\WGG3C3L'#5>A9*B5>8]$;'74?9*0_@$<=O8 MX,!R#]-*

*B4*7/I'I7J#M'#E<89(Q>/<2HX'D^\TG[Y%J;+%@)UY#9U\+M MX\0",096ZPO=(Z<*5R=D(-S#6!GZVKBA9GYKND.D;_YV7TV!R]];7S?)XZ8**

M5V)DL.]N""NCP_^K;,^4]HV\]'WFB!U">]WIOGZ 5U3(ZK M(VD?>E<+,9^*^N=)TWH,=>\)M1>;,FS#C(H-(!O-_Y7R!P_@H;%

*[(1F3*ZLGLP)"NNI/_FRX_UPU^_*UAK2!7Q^[%XBQ.+#V MLB>XM;-A>8_=?EL'[573 ZH?6P)7:'6&51N19X VS9>+](QB#]0+H)B\/-O8$-*

*P(]4:G2][&Z(5'3#Z8C<7'D>8]&HYC\U73F-PD$::I M5N5/8+@L"?MH&E5/NC",ISS5P\/W C$F!TA_E@4_E_3$T26F)$D?7U;G*_Q\ M:/1>R,;D"^G-L-*

#'6MF4'TK;NB=$WO\=XS9ZTU_3%Z1\)P)GD'P\OK+7ZK M]C%[01>3&^0 @)&M"/9,X24O0=]E M>&A2\&-]-V(QL-COSF">*"2A_O@:MF,;T^P=<" E7 /8;'F<[]#C-"1@F?2*

M1K\EW1@[!N;T5E8A>EUY.IUMTB9]RN;I'C@"K/95S#S(D(&;M;-[<_C)1 M!\)_UNT__.6ULMJ-JO[RVDPS1B;_7N9NT.[Q;"LIHNQ70Z.9G9KJUH.8. M[K_]K9!G3#_N[UQI0.*

[_M!2)(Q/S:.JM!<)W(+#]-T/6E^Z'PMX5!T3BUZG] M]$-,==-4Y1$P,/FU8!5#>F.P>ZT! ;@V<)Y<-8] U^28:|&VWPM6Z,W!'M6 M&Q"#;V(^_05F-M/JWIAZUES9FU]#*

*MZ>TGSK%GV&^G^'>T\,,">Y#=53YZ&F_/E*P_U8[_;6Y<<'RT3]HT!PU7L&H+4=FY$ =3'^&(P#Q]#Q6N_M80<+8Y$ 4LWXV;.MUY-V8I]+N1+1S&9CGI%O6?<$V77*

MICE!HNSN97A/E^T]U1L9\9 QNWW\4?DDR^'UZZ%]W;T/CQY)4NU>W-:34'KR M[!^WD[GUZI=DNK'W]]_EDC<_R-QWL._TVOTY1?N?U(TYQ_\V_\'4$1.#!!0 M ((N /U] N0_:E!(*

*#RK 6 =&UUU=_W/:.A+ _?X*73O7(S/ @'T 2DO1UAA#2\HY +M#++W?W2$;8 O1B+9]E0 MWE]_NY)MOA/(:,%(R4S3 $;6=E>? ;.:+=]<>^/W ^?>PS:G_ZR\>_9C+D6EC!*

*M@+D^1X@3O%W1QYLA)D)A>-5\Y#B<=[?9\$V[^^XRYZU>CL.%P@:=UFT ML/PQKJ:Z[R^UJU]Y/9VDNE\&?0;T>D*0C?%\.\-S\[> #U2:,2]Y.IK?>5+&?XH?*

*[ZO5M4%Y<8UV7*AQT4S M%JHX56\V/F?:U?M;TKJK5MWK7V_);,E1_ER\)_7JW!*?R<;? ^GS]D2_Q5T; M%GM1.!V^O&065ZZW_:76(LO<)4^P=GLRD93?*

YY\)>%\Z/LY=1D1[.:5]@MO, M$A[UN7 O_I"]AU>!=-/^]0,0&=KL$MJDN\^*3KE+X_2Q%:X32417?(;=0/] M30_T@]TTP1(JK8)7,)=7Y#.A% 7+A|

(@/D4/R+MS&WSJE:ODJ^MY/@-Z#(74G>T\K4N> PM($FBNQAGLZS/+YB#D3,N9^G7T0S31._S\Q&EYBH M=]3&.9&$%4+LI9D/;>O+0

*)U|T7D(,\$@#!!SU3B#LZ(I7E;:4,>K79OL^G MWPQ$5,3 HJ MS4$(H#=B1&J&V)7F_5WSOMRN-1M(!#OFNG+BC*C+Z1X)=4AJ M*

*TB\!H079&$/L#B;L4%0G'T,CL3#E^!H]6/Y.!A95GGXW!FDE3OC. COF35]_ M3WUB,<^GW(U$C-P%GM6G\$>YY5&&UO]U=QB0Y\-.LPC^6-E*Q=("CZA;-LS*

*M>P\D=*F!)@AIFG2!;4@\28&MR+]A-%&@>L2ETUR.W'[Y$Y2:XA;P?=SG5]HH MA2=]Q5K2LOK,#F"8,H[H,>!URGB^A)H!&1\>'!R?OG&8&/1]5 RMJ!@-N$# M^+V9-*

O,&I#4$)>4% W)+7=H#(*BSMXP?'ZLS03RG8.&P$"#P17U'4%!23K:- M(NZ+G"^^M!B[4LEZ7SBV5(1:0%"!0R 2)V)^O2F4M'6%_YA4<>1L%SR\,___MWIZ=G<64O^MSA]K,&?

8Y39.[,@%/(3)_#X!V=N8F>1E:'-^8-(TT.$0)(UV M8.\-0SLLU,I].H'$/$5!LC;886%P4X#%W'"*9XV@W; G'U>>1L9!>$L[I1G#5 M9P#P QGZ&Z[-43HD#.^C9(/0:3"*

*(PZWKLCX"Y%E(K?&OEJJ+l.$MEI:90R]BL"ZRQHT4M0/G1 M;B194G-++]- 2C..\,2D&"@!E) <,T7Y]Q'3AL9[@;B\=6;PR0)8#7UOHR<*5 MY]E"JG,4LW\)K-*

07HXOSA90=7]N2WC&3GH:KA@#^R7(%,Y&\6G3#%;<$,\W M%0(>YX 19<)Z=-5/X>O12V<.;P.!0/,)(2P MU6I&U F4@,Z13HNOQRS&AUH"9=#M;D?QO >?5AVV->!A[@H,7<*

W-N0CHXJ[26,ISE7>$X8IRPYWE26O8XU^9A MK,[, P^\MD$#> Y\#T^BW!VM4E|C7:"1J DA2!+RNX$?(XA]X&A?Z)1]"P3 ML)&T"Q>]R6,-O%R2A8-

*UT@E\|T'Q^;/AH_"2R#W*OK4T%SXRZ0!M 6VEYO(/W M$8 _@#?Z?FMMP.P&;W$VT6@HI"+FA<<G???2\;>4A[+-/Q&'W,*/UQ09TQGVXG6P57D>V%FRM9;MJ*

M:^A+'N>.]P;GILQ<:X\GBW]K63UO2T]VO5E EKYEL+%-#9$[&D)Z3 3,DQ% MP<5-

KAR7L;$:^L5HV((7X%!+HPSWY=335T$V"']^#WIXOD_Q9>3'P5N00YYT]SE\N_RSYA@!^DX@BIXE(RZ/P_.$$KQ.QP? Q^UTE" MS(K@3A1955'-'^G,@V 0<4Q?LB((`Nf &-

*SN/+@_*0,^68!0 M43X34"(8N!A@-Y21L6F3)!_C/?;4#DD3\%0#]<|:\ OE:>#[#A0(\CAT]31S MS3^&G%W!G#29Q5.*GHL;TQ?$H1C]!OL4MQN&)U.%(W*%Q65, M2G)-*

)Y(,8Y2(Q8/0"(PO88ALM$^.(F-!Q!T]$). "\& VG5G!{.G1BCN%F1CSAPS;1@=-^%C7(-M-DB^)V@\^R)(3!0\^)$9ZL/99-U>6:(N\[U,5/--X0/8\V5>-59?

#BP&88_@.7'+#T-U2/4|)B/(-MZ3H$#.RJ-'1U-5!SI&@"RM2G/975@'9U.AR'9=1E*85(N *?*8^YRI'U!G T1-M'NBGPULH.PZ^BX 3* *%3@\L2PPF8)2I?4%M3F*4!7A1SNLJ.\[D/K*

*%[1H 1%9I^1_7F#M8 MP@=%>U"T!'T?IAA7M-?<>R:V0-$U;_]I+Q!6!:66]@*Q*&!0YEFI0M "LYD^-] M+Y!Z,L_\%<]J9EQM%E?IXGK9F.4#K]LVJ]K97+'42?6ZW0OM2/8H;!?-*

O#)M;F3^)ONE.05U=K|_#GGSW)Y\IOHN^07#2+E MC.PM3W&2G/M23X#|>3Y7RIR7IMZ(^_)2$==_MR-@W$V56G/C2>^&5X-

<8]B0=,'IUNYZ.N'1WPGDD'\X70!8>]&>/P>M&.]_\ MZ1=/!@?(N0$S?]8XS'^$]Y@FC?^0?"Z7/S-_S@N0=^5QZI('X739 M'H!0*9]"N@Q//CG'B"N=LW*

*!#D/^-2+$5]\S(%6.I3Y]AWFIXWV] M6_R$+QD#.WRB]Q/ED%DZ.P#3S4-8(W;@3,*D@>]!(E4PE++%#,M!0C;L>ECEE" M6GC#'Y<\H;]D3',?HHXP*K=.SVDA?*

TZ:4I$E./YREEQ9XNN129!,2@8E0.W M4^FE07W%=]@O>W/94/M6=KG8I.90<_G:>^)P9K[%F?G/DH1M7"UJM*VO2*]"*

M&8X@'#(C=ER9B1UO7Y\;6'43Y77<;OEKQ$TN_Q:U(796N7L:[HW&F]/7X5K%UT0):I1_X([(=UA7;@_M6YH'?=TC$!O(>2+H]47@S[P9#JA#@P/Z"#B/A<5]GYA?5QIS-"R%-:&*

<-]> M#BNO0PP"R?A/S1QGHD$!JMR4?3%V%QHWQYS%UL0S[51=$I?TH43H_D'EAQLV MG.(T-4C87E!W3@VOJX@!?&6%EV(5*2%]4.=$6%;@>;]!K%M>C4$VB:0:]*

*M%F:J7>8(JN@9\[T_7=C7>. M"T6C#E^SBC&A:)+A6LVT&LO="HC=.9S8N8IXJ1_NCB7$*_KI+M0"K^HS=T"9 M+5 FC4%H-*

*$*E3W6'4^I._'182V45\XH;6\B.KRNI@H3^!3;'}ADJH1+U3O0VL;(B?)8>0*GC-H MTFJBN:JN,NK\$#VNLI#7GZN,3CVB@GD\]-]F++$W!^##H 3E M1GB6-DE-D.CJ=XL-*

M8&]_1CCH_"TOT*0(§NI &DEPW>A4>\;'[8Q2KKS&,#`M?.A6X.(7W%X8?41;#?;..IG01:)U8Z(Q1:0L-EZ#[W9A7N#MR6B/K:BQ6&W2 M8R8$UM&KW 1;6$%T.7M:'#\9O.#&*

,)7P4L7[H$?986'SMG S M8!^A0#W:$9]0.C-_'6]"C_'5)#+M<(CP^^I#I3]FOI;6H='XV3=CC&O'-YSI M*\N6NP,I>"E%+YGWN$L=/06MI_5P"6+*

*M)R7[6_&=N3.$!5<;Y''6KM1,;6(>IV\EXZ)ZGU4R=@SY*YI"LW"(i$'|Z(M=<"(B\YIRK3>!GI7OOM.7$EMUTKR|U:MAJY-&);LN'6/7WY7F;7<;I-*_ZN M>5]NUYH-\|/&?*

NG?.]1K);<[KB9A)PTS#[P^Q"^>74KUF]PQ/YHRA%U;/Z8 MZ G)MYD?OWL2E_HQ)+N[P!&)XV]M4E*5(:OTL:8'XKY[|;Z_.R^;,0A$Q_MGIS!(DL!?-K<=]AL->T-Q[8!?

*%I1^W],Z/F#;V=L'^=CSSXZU%-O{6ZV[-^%(MB2GP>]U2;,3@_WKE*97<;-_GTWCA7J[XH+234-J)Y]W,*NUOZ_B_1Z1=H\2- ME=I8A:VUX%|&BZ[[;89*???[!?3KNA8]*T)7F[S+-*

*Z#FOK:TF[J7SLNBTK[_-MW!R@O% *$G)5?F30Y/5 I57LPN"_K_(;T:LVIPX]-;U5<|NEE5-KH)D:K_M_E*[B6GQ>A;KV$?5KZFV<#>KW4UC+*

<8B^N5GS@E^&%K/&#&L|^N]D#.GHLF M5WN_PYY D]GV WN_UM=#D[=A@_S2$?8$_NO[_^?3_P!02P,$% @ BX_ M6HCYL Z=(0 @\@ !4

!T;75S,3(S,3(P,C1E>#$Y,2YH=&WM/6MWVS:6 MW_=7<),SK7T.Y?$KCIMD>H[K)!WOMDDF=K?;3W,@$I)04P1+D%+47[_W 8 @ M1=ERH;D6>=#;%DD>(G[?N+-

*D]FWIZ92)%^^QO_G,PB-[JD|*O{24HI* MIE%M5#Z.?DZEN8X& WO5N2X6H1H/NAP__!%]+,NKJ5,\/>5]C+YK5OGS5_9 M]WYN_TD>+9F*

*JF:1ZQ_V3.T/OSD\/I)'R2'_"89GNX?I2_ET5#L'R5'-MR>GI/X\/GL&]<#W?9*I%)O_V;*KRP40B *]>'A;5Z[E*]\FK@_W]OSQK75?) M+]5 9&J"?.D1*VYU7R+]XMUE=/7Y[.W%A^^1*

*ME',.3'0&U)X"OX@\C3Y+4Q'SZ#$ZKSJ7T<%)C)QRM+OTIBL)\:>J3&3JH55&I$B5>N;.%F'"@;QP7D2YI9[=PC\[UM!#Y M%[K2)PKV"(+3S01)A*I+:E '5($P*

)H%NI[J2D8)7)HID25$/82E@F9$NX>_ /Y$8ZKJ*!,&%KS ",)'!2%S!NFV^HF>[M2X$^F%OQTEL> R^F@9C%IQ3L:''29262&I#853SG.#^O8<2[fWZ[@+V"92.*

M>Q,$M2-J4:.M:B#W:XMO0.[T-]V+F4)QE2PL&&R3]H1P%6RG&= "99]M$5(MaPLK$AW&EJ5AU9#H RGN?I[9 /)D+B%R#['BPS"4@%WZFRB0*%LY%N8A8>:$$"'*

31W6! M:Y&JRI.L)HP"6X';T^6"1V0L'FZ9L7B9Z$(Z>[T_(§D!|@&?*RD;N!3;YA!(?> 8D829(#97*@C^I=&EB$-9=7+,YVI$@F))?D"(|-_MHZ',]'R7KD_P>D$

*N<^FSBJ!F@GU]D3,@(&21!fZXBVJ'^Z&%\I)E@6*Z)%2-M_.%V4?Q5Z HI)K+O^G#>8VM4;AQJP89ROD8U/)T"99E*)]? ,H6UB,#*KLL$*

*MC'#9O0*4.AJL9(%BT)V#"RRI8)'D&6JC*EE",/.$"5E?%=1+3R-_JH< MR;*$3_990VVG #10/5@$E4(K(5#M#P=P#(OD9?BEGD ^SL#AIG))<#0*

MD,?'$D#IDM%@:F9D^05>/1_+ 9G4*>Q%A2^>H([Q6P2?S5P4!BQ)M'-Q8W7? MW\]7+<-O'FT7;QYD<.^]:0&R;A5EL8]E/RJ 6Z%EZ(,Q5P(;" .$.C %M=(M,X9L:"1-HKU@?*

9N7<@F7 T)GZD9&9%|$E5VE14\HD]7@Z50 <=$NL-P#/Q: 7Q0:L0UR(LNIX<" UPLCB>1-/^,BF0[2SI-4[$M"9 M%?A79WI$.R [30URJ;N?\!W=-E=&[D:IAH>2-,HQ3E(2K0/
%5UY1P@DSJ[1U$& -MN>0W"XR:_"_8I>,\EVE(,D:#@G@4$L;C0=1D&7+KA ME%M<;,1.492Z -S"BK_6Z9A29&9"7N!0@LB590+;@OX:[D(N&9/>J0]%.7OH MJR5KF-
@JM*%HPRN6TS.Y,M5E!?%^-NOWJ^']9@3TPT MW(:> ;DB3F)QK"2,U2\<"/M!$6\)Z#(9>X"WJ,:_2L ^><)>C*J07SU_<;JLQFY@]A:= MOSCNL/_@X/0!^'^5>CX]/#S9("NU]^;@:
(_VXIV@6))!"T^"%5^1VU"SX6TF M0(-@^8*YAPA"T[60)7NZ8(;7666>D'./R/D$UK(V+AB"XF4HDFOPL\CREQP9 MH2@%A6O<7X&]P":GD_?:,!&9\3F "QFQJK%5\^/7[Y.Y1
=HA& ##3PA,M[MQ"4L;46?E:"8[\U$CF[E5)9CB>%JD0!NV/% ;UJ2(T?X@8^_:@6O,G.Q+[S? MQN*V)_%+]:Q@+G-JT39C3[.Y@),YGI@O+0 M%#
<(_X#NL2A)71MP:"LY5DDK,/.$N'M$W(4WYX98GHOIES:V7"@8<3LE++M4 MCG'5/)G&I V:F7KTA*Q[1-:9571<1),K"I_F8DP5'@X;J<0(7\UA1.&#<4^(MN4?$7
;:9BARL%)T6>HYV90NUNEL2$R0A&%GK)6R[HQ&,8BU'. /E4;>R<-_ MPME=<5:)JC;>="1>LDY82STAKP7H!2-2C84+KMO0K@:<@;)+I$P=SB4Z<@ES MID/UW6(V3QB]
(T;/%YCQ<2$!-#-$)8(8 3 ?;MV307&?2/BI2/24JC>!%S"H MA/8%<01H)95D+@.-5@06F:Y52QKDJNZ O TAYE,FL5P@Q]+<)NA4H1-3VJ@3 MU@(,I8^K@?=#V-Q_/?
4A2/AX\)I23A3UXFZ$;EDH+6>#?'9IGTRK2C4>8PHL M>@^[&9T._ALT4$;!.DYVR3#GAWFJ=S;;CUL]5>"A87G@/VH;'Z44.$B?2&2 M ,CK7,\SF8YED+DS_6&M)M?%M@F'^!">
[V4N2[CZ7->YD1EG&%EYWIB>W(O. MHC%&,LLZL['!>CJDN%GT\X0C>JFNAU4,/^SFB%3N/ "0K$#XTNA_;:YM5'->P7;,=[CL=X4;6P>0UJZKQ2&8LW@-':R2-
5FHH>ZHO44Y"HE#!=@DWY_4F?$N5-9=/Z M[8./(5&]48&\935BGVP?#_!16,JYX6SUQ0AK9^[21Q3[&UI565B'DV7D7$<: M[AG;YA6486A74=D.R#7,RUGC
>Z3^5APX*2UPEUS:QLR*7^!C7#OYNM1?7K5 M5[^MZEAL56JY5BMGSBE0)W?$3+33I%B7"UBCM[*N3 +@7(';#_$-[E2JGV4+4:_B6Q'E4]8V%CZ7BDCCOZC0M:
[#GSH(!%+B+??*P MSA7&M M9$O;0A6A]P1^"RF9+KL 6*9@J6&*-!D0K/A"O(%U%91XQIV*PO+*AI&! MZ5A64D]%4XD]$:7EL(G,B%$-T*\9+997#_L&.<>-?^8^SG]IBY?V%#
[[95L[M$VX*6)9_UW-LAV.=X$2A%W_=EZ04(AJ2=0%T\N>"2TO>"&XH'@6E)-%>=W6W M JW[:UD.6$D!)(DP$Q([+9SG=KE=K,*71<7UH"LK5CLM/,N\09*0:,.VG!84
MD%$%%J+:REN_C[ZFF*;L',*/.\=^PV6& 'UT-@7]C.Z MCVXJAX/,[:BO8\!I:WITAPQI27XV2&-*22E0112- /6E<^D% MW>KD26S48P M/:6 (@XSD:>C1Q;FYCT#6&)2>LK&6MH;
[!/0?>_C7CA= @>7!0R^8TP[&+]4 MM,,\OB"-,,.FX.G;U3@_U#DZG>F&IPM@K>]8C98:G5VG2ROGTE_F'P/3$Q^2 M8VX;$Q 1N"[GUG2.17%B_4+])GX9!J:I[:8D!7&-B56[:"F3:P(
B UAQ@ $ MPR#\|X$GV=X@X=(C M]D^E')R#ZUR2Q/F^U'71TPF 'G;'0B_@QL3?V&U#O[2L=[3W MK=!.I4E ;'*O08.5$PY/V;"RQ4B7'= J![$[4N54I@V% @FK0J'8FJLL:[1T
MAU YK,,!&Z+,+F@3ZCXK4(FC9NMT]DWKBEH^P!(+&MHX>L5OTR=^[R *]J(S M.YP!0U/Q4FMAMS&.(=FQ4?P-Q@/(?TAEHDOB\E=DJ^)5S[Y]=_7>;%9&4TYC MESU-
[*@BZNCL?^'F73BM1^C=.=@E$H)WX%$75& L.% :D8G=EOMQM'.X&^:- M\.D'+U\;:ZKY>1DEVELD=.%!>?3B+]YWTQ4VLM'5.]:C!"DY$UE-'C7\GM?8 M8T8/)KMS-
R++VDI/@#4F$;]SM.N2.*3^8[(28K@X'9-=ZHS,=EW B-[66K1# M,AOTW?-EI&YP2%%@5J$_/5,Z$\Y>:E'^8W57'R@OLJZ[&L9LQK8PWQ+U&I-M M '.@ZV-'&!-K?
&=R##C$VX%XRP*YO$D./MI PP,%4-?%W_J6F)G8A. I+@; M=F]6-L0%:@[C43EW)^3A'"*O!2I5>)&WS/Y(#L[?;ENLW<%%MT5)V>(#5-:)
M[,*"!='@YVOGX/&7<[%X2H4T%/COE0K9-#,?;QUG1SE=#\P(>2"8RQ"977TF:$.YY2$,^T\0Y@>FN*LU<$>^JSH.T) M9C9Q#)*HR2N7G,:.,IUC\8=[T\:
(!A2]UUA3;VQ>G[^Q&$;!V:E*#JZ'$EC64)&[L MX0K0=@@9">IPV_8 :MEPT/C^UG_C9O;<54SE^L&NE.,+&)OI;G!G_#,'YK M/*4MLBD99;8*CF)7\-
=IHYUPO5PRVX+P6[(E.!3<,VQ^-#ZKQUHCOTHK75'2D\IW;G MT-YV?6'4K6Q\ W4JN82*1G/0K/J4!V+\KX94DTAOFA"[N/*-B>R(6
M)]LSDX8C%O^H0<;+$N3XMI&IK8IP(3Z7Z'"9AML3MAS1.""JR\'(Y:P*:L*\ MWXY:-;X/ ^M+A9!])&ISGS:1B9G%H01:I"E\%LJ1&E42Z' 2[1R\J":[5$MN MV283F"8"XS%/18EE)7
5?$6#;D?*P#?1;XRNSD@]GK6;LQ;W=>G]->Q-Y[58 M!+S(X2%;V=]:'$O.@I$E;$]8.!YI$N!D>]I:;-P0(])J&OG9,-^[.8I;QI57 MG1FSF-
%+F='5.CB\BOXFFF&0GI@IJWSB(:8M1$L,?5:3N)UV@Q<5TI=/=Y M76)X(_I,O8$(L.M0BQN(^&FIQ-Y;:\DF$P5Z$9QA^"M (%(L<3'2C;)W3-(^ MXZ&9F!I*IXY
8L/,9_R]RP[^H!JH0&Y5 3CINSV3AU=,2)[=W45=Y_PFM/@ MJ8Z(=85HV&[,I..?N^(@2KZ:A9#B6'/4AX+?7UV*:?9A>X M'>G1"IJM:==@0?,.VS8'EX5,L,5\VZ3+>RK.M=U?
^!.=I*"+%41-38VM7H($ M7PHJKJCLC#TO5VSJ(]24\#5WVU%(QO42/.4H'2*.'WV.HY1NFGE #!7 MX7;G$YD*F/G7;HS@CHN A9G..R@4<4E&Z2(>22ZA^'V=^,B$-JM
M1;.6J_MUC^%!TG870%Z2/<6'?_D;:!"-[ZOC@DF]C'JV3=9,J3_.H-7+;3$4 M7%]G4(V]8;/ G8ICC5&*G_94B_,4 "<^FAY,HOXFSHJ5NSJ;(='WYBY;66CG
%ESGU;3.^F8;;3:AH.0:A+F@8:] N@NS%8?3.F1ZX^DB6NY1]0U9C MEUT/<6X)]!O"'Z]$?[8+ M)/T/[]8B7_(0MQ_ E^6<3G0EQ=2ND>Y&/<\'[IDCNK#U=M$[-674-=D1Y@X@
M?;L']DE,%@?9TN6B?6%@6/A7M[2NGD%XWAEN$0;A)+?:FL:(UQ M.GZPX_E$R5'TSE.Z,S6;L)&E3YIWYK)B*XY0,31BG,I7/&DMU])A*02?J-)8 MQWU$CKM8_2?
AM7=VTJ*%)X^FA??)UT,6?!/3SMA>@EZT]9#Q&;5^28QS M4_%[B* F>0HP-(75MWDY KD,@_+57+<"YV2+B'06ZN+"C8X.E3(*D;Z'Z[Q7 M1 -W-T!_MJ^#\^<@=$A@LET ?
V\.8W)]XRD(#IR3 /LW4W).\Z"HI&I4 M&]K+LH]X\I5M&4;;EAKK$SM:JU/&YUMOF=[)UW+G;7K]\(SPXM''5;&2IH'7IVZW*%/KAMT9>Z9.B8>*V/)V$9P0QZ(%9(-3[LR5) <.E'D
M1G@++ @L-K$6#!G6S,%K%;'3"7M]#:DKKB?5C>HSPXPL=:*!&29+FEWA*Y&\ MYZGL44)A%1*JZB2AZ==C[+8.9[RT@T:N>*(IDFA#>$,8Z1&7*)UN6XG2Y003
M]YJC>\TP&8R-/>1?RMC3QFU,BWF M:^Q[(P"EI/;/YFE?FV >%7(ERIA9-^X1S#VRXSNYW)6/XC+MYZS87XRF%,W, M0?)'NZ>C>KA;K6T')SO)KMM[7S5REE1^/=,^O-
SG\#C(U3)R&D ?:67"Z;:5 M0'VB*!XX>U<\Y.)CL0V#),\ZF0,_=4O1Z=Z1I+/BT)$8RLHQ>=^^ K^"F4:%79FC,:>N:9N%>@H@DLJAWII#9<$(FCPW,G
ML$+1$(PLLW(&I5O>5RV(N6R^2U.\!U/?7:6[OB9%B(L:^_+P(' 3I-![3QR/ M(PI+^)DIUL)HW")=CD4.-)!:P1G?(E(>*WMO6>'1C[1;1 0U-ALB&C_1#/=- MLWC@5+N!*CA#G\ -
YG@6!"RE9+#]!9D.AP)19 H3?6[,OL%.3I?$LP-CR53.9P;:.5MVA52.!(5.6?@@ M+$'_8$#8I,7<%(@5G+;RS5?=LW([AC(1-58PN!5UV8*>FN2:HBZJ.:'\D6N(
MOU,7?;MHHF^(QHT-J_\F/+\U+>S,\W]W=+,]@Z'/P544S$=3LC&#L4@XQ[%2 MO]M:U@#FIE7Z=UGJ0:(-MYL+C+D5I2R$2L%$!_*T7;HXOI,)W!]?%KNYK68N
M"A9_7D71/*\8^V7UO'/.!![ZBB4(-(8LF3AE:^="C<)$$M]6:)+/C:T*I3+7[E![.Q%UA*MP]IK.RI4VFD]"Q#88!1"P M7^_F4U"LF%Y$X-A-;YRX?
%MCPMC^3V)>BP(S.Z7NF78+:V*C4:ZY2E CM&C&\ZT^(62CTZV1BA M'C\0&:P1*GZ)F_"YZ039'[X8'#AJ!7-8;%P_+@''X\?[0B88Z#)4<#8B/Y $ MX%+
U:>9>*'6^H,7>^UV5#R(/5-C=]QYB;4_VHXILH^)FWK3%>4$E*&E-_V M(F&2?^FE_'CI]4/.8)Z#I6NM!]!J'&(RKD:6:Z66'K0CMK$(;PE,I+R-%]_M M-
GE\P@]ONBYH.XU%@(]6'>%RV9*O66P5N''18FMB/VQ*N6CHNY_'/#LE/L[6 M"QJ508'77G)MVE*O0D@2:#W5R7)AU2H87'>6%5J/T@EYL65.R'N+J2TI5OF%
MX^0KSYN)FE.NZFJ*\3WDY."$=DK"F5=_8BM# \:^_WD W_HT+]PYJQEGDI/: M5?&P[8V%-SJ,7?P)D;,-BH*3+1,%-'L$)';EE5!T 5@CX]!+^:N^F?V;D!5!
M69NOFN]RE9D(5QE,UDH-UCD=AD/U8O9M^70M,G^6AJ9A[-D.7J03(ERFGL9@ MI'6)^6RP4/E,*Z#6,G8GWH1;:9I'-*U03:4C4S-B=B^Q$^ M'"%I^ \53 M1GS=L$'L.
[GZZ;"'Z8;S@1C3&!ZU$S;[]O&L!HG,XV' 9@([0E3^F(/>5I(5 M7O%#"XJ@IO2S-* ADV9NX>T.^P. W<^AYYI=KN^6"WNG;?Y_ M&SYZ^)8?P\YMD>+I_E+Z41T.Q?
Y0<):>G_SP^ M?K:%,:?7][___^KI2\V997^(DGO>N64XO#AN[*OX)>JT:)E80T.'B(WN428 M^_[PIY,'.AFK#X1.=O)HC_;B#'15?X_VUZ:G5?P)/1M'3X_-T9J8#'?8\W?Z
M.O3I.)X[G7#UA,8_8V-DTM-T"X [@>)EC0)T+F5JSO/GQ#W\/QG9U3TCCIP M"#1^Z,$3AAZ>M4A/#< AU(K.)]=NJD%02/+390S^<7*GZ,P3?NY%@[UMSN7U M'O
36AX>+7[>7S.$(+3^+N@T6?1'W;2+Z"V%># *]X2OA\77VV9H3H>;>*"* M#'#C!RURMQB>9&P'7$0\)@8N=%&Q!MTC/YC%5/ J]FG/8^?]
[#P[>"MC^WOX^DD6T.G#UUZ%.%_!C4DVS M;_\/4$L#!!0 ((N /UKP&RR[TQ@ -^B 5 =&UU*)G9W-IRN(MA"1L2$)'D)9UO_ZZ&P)VA0E)5:L7&FJ9B8101!H]/N%EZ,LCEZ]'
D>OOJ/ ME__9;K,W*LACD60L2 7/1,AR+9,A^RL4^BMKM^VH,S6>IG(XRMA.=V>?_:72 MK_*&F^>9S"+QRLWS\KGY^\OG])&7?15.7[T,Y0V3X6];LAMV#P_$WN[^[M'.
M7O>0O]@)^&ZX'QSQ([$G#OE_]];@51ANWM'9-!*_;<4R:8\$?O_X8+>S>S#. M3B8RS$;'O6[W;ULT]-7+C/#N$3?95E*C[>A^EO1)K)@$=M'LEAMT7^SBQ[,4
M_@W=A^VZ.K2NYUEX_]GN3F=G=W?FXVZG-_/98TV[M]"TSPD2J1M@#ZP'X-RB M%^$,])@GOVWM;KDQ8QZ&@&['7=:C4>X;*QA*JWM.Y^UAV*N7 Y5D@*;XT/S1
M/+N'@X0"!AN($K;,J^XQ+$.EQT^Z],\)/FD/>"RCZ?$OUS(6FGT0$_9)Q3SY MI:5YHMM:I')@!FKYO^*XMP-H1W^=&, =PCR$HPZ0.WA*Y__Z_>+UQ37KO>CL M5%<\?
ZTUV_2)K$($M!QOG@!H6Z2+;_H,7NNG\OLV^_;3^9^?SS]<__&%G5[] MX_P-@[]=75]_'"%._GT^8]SUNN^WF_WV/6GTS<7']ZQRS].X>%:;G&O=HNG
MH1HCVU4)^WN>"-8[:"&/W5UB#_4K'@P.#H)@!8=R_J_SL_7%_\|9U>?W[_M_?3%+?5!%G'8.5I@%2=CI64F%>"WB'@F;\1)IL;'[;W.SGWFW>=:X 1;KWK?
M#=75X0'[E(/XZG7[B,Y9RI&#,1!5"9.:<39)99:)Q/R2C7C&AK!KS62B)4@Z M&)(P/AC(-"9PL% ,1*(%XT,.0S(WKI@YDKPO(YE-.XQ=CP0#(,F C5.9!'(
M"U$#^&CSDOXGER&\H> /ZNF3_;,36))*TQWD_ K#(!%:%@(6E\[[* M,YKE3,4@>*8M> WH%WY))U+C:N-Q).%H)C(;TJ1QL]X8&U5UC.1 M4<2&(A$ICZ(I@;
!:JD8\C2,A*9)87.X!'^^7[2%%LN3T#XB0.11)G&?\ T5 M!'G*PCQ%*''6CWCP%3*K@=7H9WB(X^:<:&"@P<6.V!R\D";P1 MF/W"0;%UH+IZ7M;K-#"O[_DJS70L,Q@>+,#-
C,+2CL0@.]XYZ!P2)/Y''*B=* MFT6'3Y\<[)ZL W2_B:(#+9_-.;4PUATAJO"X<;OM@R(E6&H('= QK@3#OD4 MN83@P0AD T\!A,]:*%N"#=@,V I)!#3Z5606-D@4?1!R[+]Z763 3(\
[YX9 M <-C8*K9!GX$/] ,@-;WNRWXBH&2?F9(5GM$&P,>]@6H%F-XCK0KD<'<\%2* MC#!TPJ?:_.@S)YCHBAL5R$R-WQK#7"C01RJB@1F_A0>__J"$9?@#C(:A&1PD
MJO.&T>2)S'0+^9&= 8];>W$E;&X%IH2K 5D=08G-"R3A+_1 M,F+@93B%734/2.T(5KSIPN0'4=:(< "5+3@O?YT)@-'N?Y%Y01BTKQ(\6JQ M6(5R,#5;%FDL$] R
+S$\U4"^H;3-."O8T_F\@D5!,##*2-*L"4V:J@^?2X0+V\8OH,#9Z9Z4@^F'W@DBZ6N!@DT;C;%$5@UL M &8$E1%^!C%D-$/OK57!U-OM$ S>PCE>&0?>D M=U!8>Z6Y%2$]
('&\Z*+X<0T/9)3($AD":[3HDVPDJ41I13OLS#F3D5"]8 M60ROM_^!X]U?_C1LPXT92 T6N!/_2'F3D0R,/33S\Y.2T%J6QR,7OY5Q'N/* M 5BT)-C^BQ-B%LNX>C;
(^'W(*,"N55.!D@7U$6#&AH6!IJ))ABAK@/+$MX\- MKNX^ 'IVUL'4J3?ZT(*(RYCTK;O>-%GQ117FIO6^X$)B7TK7 M>J=H*;$0F;YGEW90LTT%J
>BU<2^.0EI5)Y2^B&!G1=+3$J%QNA^ (J,?R67 M$.BAZ+_!?:#FU1]4WJWTZL) M*=9XI1]DL2\6HAK4BSF:#"CJTI:QU1V#1T,4#(@Q<@J,J:*BBVP#W8:DJZ.2 M*LG7APQ?30
#PANI56J=GO@R:"ZLD:^0%#%3PW>GQ<0G M1O LK,&C0>C&X8M@B\'*T!8$UD?G S)+)D&4ATYK\28Y(SBW0=6^;5-\OF81V@:;VV"\)L@_%H%X1]=VSASWFGK-[H3
M+VF!#&.10@>'+L,M1JAS=)$$-$:#T M],G>X8DRH;-8A'!2ZZ)U]L@N^ML@[Q1*)A+CQJH#?^@="IV/5=/^)=/^LIL-?QU/$.;S:, M%V09:&Z"?'3GMR/9EQF2C,*A8+F\/?U3KS'&
[JTSQOYE3<- A#FZT^,<3, + MZPDE-!09.JE^6LOY"W+$F5*'MMO'*(5H!Y'@-B# FW5DM@V(''':S3)9TMZ-G M_-*)CV:;/A4W4DP0YTO^?
&>5KU/%PRG[785DW;S%G_^2$:PU)K/E[V#K_IYS M$[:IK/%,I6.58M3B';HS$]H:VY#S,%7YV-/V'S%(0O"_A'\.]]Z2J_)]_P6")Y\:E$[^ NPVT.Y989\2MRBA]DT^N
M3TYFU,'KDQDHW8&8&&/("8DN+]C7!/X\@G]C-(YM_@$]ZR,GP?EX$% "BPD MV:P)$M\9O_4S(-:<17Y!KR$R210"2P&5N$T#6.>P0.?"G,?CR$366E+2+PM3 M #B.*W@=,L' I-
("ZW09+JCLN@/C-UQ&9/[+Q+SG#H\R25S&"SECJV>WQB1Z MN/XD:GS1PLLZ0OT[3X,191Y2^B^>V;GSTU\1!EW:$92 PK9M[LGYU>6ERSJQ M)/B3*B45BIL#HS+1&?>/?
JIM^:S0:<#H2(%D(\Q92L&.*VT4&HT(O2UA/.6E MXMSH#;-YZ40'-Q-A][,I(40@2;Q3QQB5?P*9WW_VU#($TI#VM,,$?K3S F MVZR:;-: YU;VR,RZ;RGPN>;(?
TI+1@0F[Q<)'$+;1I'3^N'V:.W9-:BVCI[K MCA .B%+3##'#'"DW.G\Z_2&J\%*;W'KU"$;#UBM*P2'<*%P?Y*J8[Z(!-6.V M?R4@=:6*9GX^(9W+[S-)1,%J'!F;E8HN4";O4Y@@&
HUX]*:P4?"*4.4H&? M;KDJ' RE4/045DG!"U=Z0-$,BX/S,^5PZ7'H3GMZ$I_^?A:=K50%D',ZT\]12 MY YC8*0!T41-VK"S#7JT(OUMEFH(#>"& M$LI@N*@4"]Y)C@0]!7V9<[0
8P%>&-V< M._O2ECC^' ;&MJ6H E,D8B!-27.ESIAR06S1SYK4 MJ\F.>*1ZM27K\DV.,16SU1R,B MGP>"2KT%!2#CH5*T"QF5%.I5PHDH2H1N1
MGI<='RRMU3&0OJ"DO2I)EYMQ"I]+E D, MW%5/LK)PLF7L%JI9W',EC4ZY\4IKK7 CLR8MP@I\IHL%WPEY)DI!Z)4R8CTY MR-4(V*\%8XXA5IM?10P/%FGJ*/?
LB7&=#;JWK&2F7N.&PK #U>F-9D:='@(5M/:&1J0)UV6NG9&B\1)LU MYW0?5&=.GB1P,#E,#(FXY@&\H&+RNQ>5C:#:#$5=:2.E, /_-[%08 >$R>3T
M<("#Z4UM]WV2J\9"D>*!N?"AK4?TC\-RW&TTU%JDT(A;$8\S3Z4I.UX@A\'W MY:U38)VB2QJA;052;[$C][C72L'F-CE)@!&IW+=T2GZJE+>%A?RB2!,2,Y9L,B>9TLD)EYQZ8D
ML$SP:YAG5=T'EV14]TL_9X%RH4Z%.P^ZK16@PU+"JZ;1PD(M23=5PHMAQ/*+ M7;!*^)S*@HM<-$ON:(N+6ZSP-<+%-AHB!HT]B(CT2V(M^RC!GZ[??[ZRY"Q MD<+2-
7;#HUS89A]88VS[3WK!W#YEM?,(,P"VS\X_FIX2^[>F$T>=%]W9C[\5NY>8UF+W+)RS MP".3$E2*>QJ%?8Y"N>ZQ0]F=\2TBK8]:..4]V*IQE4-63=K.X:'7F8J:M=L?
M"\R<["W6:KTA\WPFIO[PO2QF&A]UN^VCG=TVUA7=67P#+UH0+\R^-HA3((Y? MNM,"I$DD*&UO0+$*,O@#11=Z)U17V<&:RDY#-:7/W%>SAUG-UE[T3G[]]5?X M?
X/+Y]$/8.G%+\$.2QMK%EYO&&8%[$4)<8N]YXGQ:97%PVK%KM(@LZ<#N,-,2-%2*; M=P4-7J63%%4Q\Q00S#HIDUDPUHU7(K6+-F_2
M.I+JMAX&&&-92^L$NI>ULZULL0A>8F=N$B#&.#!)UUR[DT\$(*;&Z"]0G@G/ M"A*4E=R<,A4;=<=GMC'SG0JO*>A238'7#8H\B P-5!QCO4B!)RZ%=B;7S"E$ M[U4&-
!4G;DA\!>?GW3CCY_"UFB]MT2,D1->7A5=:K*NDS+&K2 19R MK6 D8LI9$3>8P.WF;.\O;'QL4',9Z8-84;DH)EVB6<,W]C+U+QAZ8 \6!X> MYDA1)B^:E$6EPH_OF=*
(3!MNO0*25]6 A:=,=U.=C$^>S5B)266Y*/09*T>G/J\RS.-1X5/?J0A 5A1&^>#E&0B6W%D5(V:@T MO?)87]T51ZD8YI%ATQO1N8*3OVXZ7N)OKD+(%2GJ7&/;$$?'LST/SI"@T
3Z M?XT!Y$Z?N I9*G?922A$K(V<]CY6.CX(;?"6+<0:_]ZJ+2 A;_#^R)OA9],69T MRW-6'(8XTAMA.K!0VA_U0;!7(=QIRFS#&K.A['OFT!2XD;5>[CZ=)P9 FOE_
MT=+)T;V=N#0:P$:5Z!*/I'';,+V@-NE%JPFM<1GINT:9GX2W ?K#_W\%NU; M7;F8G'R=ZE[;E[*;G.^:R4@FIL5UU'AE?,OSSN"SB"]\E=KF\)8XO#/0>#/J
M^C+%,_%8J8SQGME4"LRKVH!^AT"(?T36,Y'8WU MFN;G= RV)55E)I.A;A+AJ-=K:)RJA>"A7'<]QIS&LI$6BB?EBR/<\Q35M:)U M7(DB=[LD?8,^\1@J=)FV\XMF-
LFV*)C$.XUS,!]2F-$T]P,%-5+CEAEIK;>8ODS MKR\3_)E*")_W53B%_XVR.'KU?U!+ P04 " "+@#]:@8Q05X@) "#(P$ M%0 '1M=7,Q,C,Q,C R-
&5X,C$Q+FAT;>V=;U/;N!:'W]]/HPC(?&*ETGBM MANH/M>B&EM4JM5WVH/0G\F0@^ M;(CW]#[8VZM4]W;]]SM!C;/ZS_Q\:*SG#IQ[7S MZG&U0F(=%45JD#
O#.,L<@>6'*+YZI!;I2O5%A&Q.V^3-:5?9CS]^RGYU&N3 M9MO5S>3DV"FS!FG+A7Q9Q(T,=43-CG'!J'PPPTWF*^E6< L"YE:WKC*\V]74 M=>?A)ANH.
J85#9=S9U4L77+F7%1$QWA\R1:DQT,RV_&NL=UUYT[;66MZM4K MYC0\K8[\'&!;:5=E4ON(XIXWU!]\L-!($P_ MXL.ZD&F@TXT.7NX^V?>CBXZK?C0&
(&5AM'A\4N^_*^_L[23GM76UL<%DQ^-3 MOIR>\ELVF%ZVMUU^M_OVXDJY^N:R;Q7K/M-JQF*WTBJ/JNT"8_ILN$*23M3:.KGF/
MGM$;AWD)$4R5OZ8A]JP32^(LIR^E^^,U7@3]>_RN!J;+O"ZD+8KCFX:[QO'(M#AF7 ?OYCUCTTT920_5<2(:;[/*RD876OPF42P_H*45\P#7-!-O4J1[L)_]6 M19;+I]"8V+6Q?&
(/0E-$)FUP>"JV(6MP[0Y*\LPDSAE,(+K6/IPF\8ZH# =3+?\V#0BXGK@))]^)\34]\H!#>;/1UVQ"@$OG#/K[%H"9"80"H< ?)5!)Z[09:(.
<$%UBZ4.LH/L\L:N^1M3V/V[&0GC+#UKSQ$M'AADTMT $&3PW'9PKLEK= M-#S6<#7I*"U%]K<7 1@<-S]X9VY_(L [LVC6Y4G=.2G=A>O@NERIN^+&<#^,
M#5F;O2\!X\%X"V!/^*'H<@GE07DY8C=ZQA^N@^MRA6[?E?Z$UP'U^6(W0U) M:8;1(Y]E% 7&@_'F1Z]%3QQW)Z"[/)@3;I^CO+N0'"27*W!)EE225CP2LG[" M>7F^J?
YD*6+>T%CJ8>0.VLN/N0CC7&>.M="J'5^:6^')"EO1%TR3AO';E)*VFJ2E:/HMC]&%\WH2W7]BF02&5QGT9M8:M!NG(#8A#YT)="56#IPM\]/LM_<8L0$CLL!N=B$
M7E^[NF*T!(I;?FR*'D_)U2679'NDDYFIV UM.?@NAS82SQG68/WA>51.ECW MVCQNT!ZTMRST,"*I%<(>6C;07(YH9:.T_4H$,F,J*'Q+$0 M8-$$(FX0BB^0<1 MK@*%: -
"AOEC>!-1T"7<]H #BX0/\H/\BN4/C4 (,'\ ;XE'=CASIBE($!*< MDT&''(PW6^!^==MR]_-PEJKP>>1:B>)&UVH9LW>"-1@OX4P>,%E M8,C.VN^ ^' A?#7E%(](G\HW%< >Y?
$#9P'Y^7.W?@M'_@.OLN3NVNE;>B< MA_3)*V''\E9G6<378O(E=K12[%;[ZP:% 3.PX#Z^8V!$3.[Y8ML")'7$-?MUS MN H7?A7^YS_<,@'OEEP)CQ0DC[<8$0BNAPSO-
ZY/%V15$<1+WNNCP=6X!#L, M5:Q]PH S[),0^]DG/=M\# H0 %T.BBFT(^:V-_%:#NCN/ MM71L+*M5:K52%<:#\0IA;R<;>T#L;^^]%6CTO02O!NFMA?16#+Q=&_&RP^\
MXR3AB@PP$_VB8OO 3>@J:K*)Y0W35Y+#;(GD =?$-Y"L-MD3>F7X;JU:-RM M1H_VGJ2-->YAK)'K5@.\!\+SH[!=$="A;0??Y8?>U9W'CHV)-9?^S*_G0GS?
M">^%@U((:.]M]IK2DI8I<=E3$P O6&_!Y!WKKNMJ",F95[XM7Z*7NX@X/P<5 M!LS*X0E%71'WV,D]1)@]D..HP8-S\W=.VA4[9.>]]@4\/J-#A87M+O[ZWM,B[^-
WZ+B\W]U1T[O\G,&I!:GM56)DE5@0_?GGB_ MCS/VN?HNRH!(5C4/T%/)JM[,Y[1RB:RVVBH8NF^A[45'?P%02P,$% @ MBX_6@'JT0LQ"@ \O !4 !T;75S,3(S,3(P,C1E>#
(R,2YH=&WM76U3 MV[@6_GY_A2Z=VVUG$I/820B!,D/#MIN[P#**$U]/=V1;271QK*PDDV9__LY?O2<(UDZWA_)<72P/R(X//C7_K^K573$@F1,8HD" M3K D(4H$C8?
H.B3B!E6K\Z.Z;#+C=#B2R*VY373-^ V]Q5FYI#(B!WD]^]O9 MW_O;^B+[/@MG!_LAO44T_+!%B>]Z(1ZXP: 1-'9PO>V'85!KAZT0XUW<]O]7
MWU*GJL.S3#UIC&U1%)K]_9<2=R;TI#.>K4:[7_;-T[3I(OLHHC.HP[MNK6J=,!BJ5K!5:W9KUGE#R^!^5!=Q6=2LG&GKB[R=679/V@<*I0=KS7):\]K M"%C$>.=-37_MI275
1[3:-;YZ8*.B4"G9(K.V1C'/U4$CD55$$X'V8&"_D44 M'G55_>=TCE75$]&8Y-CKWJX"_//OO_0^]BZ0ZSKU^Z!6A1,H!(3_'C<] ;V M$U_0D&
(^0Y\3S'$L&1<(QR'J"9$0]3L;Y"5$$;1/@H1328E8'?VK0VLL@989 M."0!XUA2%G<296N>'K5U\#)XEA#[A[/"UL'%B* !BR(V395%%'#1.]6"B 22 MWI)H5D%2'??
V3=MU:WL7U1/FTXB@R_ZA,E!,&4>G3!*AR^M[[Q%-N1$B?X;N M'EM!O3AP*@BC(Q+A*>8$*>M/YC= DVHZ4A>=5=DT5J>+!?<4R>[4E%6$WMUI M4Y>-)SB>Y2VHH"E1U;-
$"JGJ3:%A3=4C$I"Q3SCRZI54+AL51.,@2O0A;&CB[9E^+!LM^WL MULS%-:=>E&WKNK/Z%02A;O.'+6^K0(F#FR%GJO=6YUV&N+7:3F-O@L/TIG;< MR1>DK(/TIU-S[ZMM1

8/D;+)\LXXT%^OH[;:&D=$!)Q.-(,4676G*@CP+&.$ M^NLUC/&:RJ2-X3E-]:DD20M,G-H"A0G10#&A$L236LL=U:B_"GC)B;SB[K]1SPMWTNY2$:#AM4]QF 2':)D+L6DN(
M1*S)QFEG-@;ILY@+R$\RZ;Y(+RDC=L]I&SJ#5[.6$*ZQ MEWCU32>$:R;$D[!OU"C#/$.ZKE%*/$8U3P9:S!37V3$QQ;66*=ZK&:7$3&D: MHP[/LY8I3>-TSKI&*3533).!7L-
BIM1?R2@E9DK#++3V/LGUC+-BGKW/YQK& M29#&FN.^4C.E9N@^#7LCVH9Q[--(+R8;AJ3]_@:(IG8NL?7T(,R^4V0!@]DP;8*XR>\>%*T]ZA?M-I&8*M)@S@EAC%W@%<
MRQALK6N44C/%&&S9.X!K&B>:US5*B9GB.2T#4UKV#N":QL4_K24N^=M M--K8[4G]":>JH=_8F#0_ZOBX>V]#4D3'--UH&5'LTXC*F2*GWEGTK>U):0/F MFY!@\Y&]HRG8?
+09?FSG2;LG0+)?1+*[>$(ECI2.+G:%KB;C2\Y\[CY3$'(0 M-KF1_=K#4CR_J^0=5JOZNS@,[W"WN< MVO(415_=D>QF_$,QSRD>D[2?+/(5W?-
CFP[_OVJ,)4(:Y#'?;WR(8_J7%E^K M##'W+NAB-K%W]_'A65>-(G$DLUG+G_],Z$2GD2L\R/%Q]UFT*+%1\KD VW 7
M:=NL'>T<"IHP0$75,U1"!"AVA]EL@1ZF+.U!GX^5VBQ(99]TN4&/<+=8D2 MB*2+J$3]!T[9XYM @F.P5K'<-%+!PR@_1;A!NWO1@3SJ9+]=#@P3F+5J'28 M*&!08
]NT/Y%+S@F0QS,P ?8@QM\P(+]_0D))$_&Z!<6I3 $ZO5L] 2GY!:' MV#;4S^H)903Z..%797P9D:],[#*">RDE+V]2J,>(_6P9+Z\YUI'Q\J*V1L8_MT2\D7,Q9YDQ?=0:GC)"?
$*27$1XH>.]C_\I&J5YO[J6\N&'NY81(SLZZ?=15 M+1DP'E-X_FH3;IA_*7K)W4]&JY!_Q(; 2;?K7< GPGC0U!_JW"#^A?T/\%" MX&"4""+ERH/8C3(%^ #K?<)#49TB&-P
A;A!B=0\#^;L@;UMP@WJ/\=]D_1 M'XS?@/I;A!O4O^#_&8EC,8MN\5J3H"6V!/@ ZWW !?F"UQC^EM@$X "L=0!I MVJHL]0/(OD6X0?;O,!_UXC2' +TEZV]-+[%%P O8Z@5.5<-
(A/HS(3O/2VP T'UK=;]_V 6UMP@WJ/W9>;%L_^P1^ 9#O@!NQV Q#S6X,;9#]_#5WZ M>@E0?+MP@^+G[,]SDH#T6X,;I/]K\L]S\4/V?? $MGH"Q7T;?<"OZEPL;$,-
M'J!XJU>7Q)+C""3?'MP@^07[/]$8QP%=@_\EM@+$_]:K?R^.V2U,^-N&&SQ MT0.."1;I6T=!_ZW!_0C[C6^2AMJEMB7[90YZ7K*'$ M%K!5]WM"J(71%^G*0'-
MP8W:/[%40\=!G\F-'NXAOJ)#VN7+<(-$?_%R65? M!3N2\%BOXH&%;#;A!@]P<76*KD@L$PYS/3;A!N6_O#J]@B15%N$&L;\ZN42? MSR#"MP@WZ/SUQ_X?\Z5M:V5G*
[$)0/%77Z?\8#UNOJ16P>BT)H\L[?W&HM[O M; W-<"A0&R CDA QC[AR*M7D%MS&Q4D1P0Q7]T>Q@52-UL5IO_*M[63F#*. M3IE430F8ZCA"DC"M*CVHV.2.!<)HF-
OX[9OF[AY:Y %"[S#*B8Q4%B_QR[_7QQMQ;*UX_O7R!03A/OJ4; M380E6?U>@!S+:C7=XS7H47DZ&7]@1JW"MA]CC\6VS*9^AC)<73P-U!+ P04 M " "+@#]:P2$/&BT# #)"P
%0 '1M=7,Q,C,Q,C R-&5X,C,Q+FAT M;=56WT_;,!!^WU]Q XV]-)!?)4U;*FVEH&ZLH+:(Q\E)+HU'8E>V6];;]ND MJ2ALC#%M&N0A.NOL\WV?/Y^OFYDB[W4S9$GO5?
>U9<&QC!<%"@.Q0F8P@87F M8@97">IKL*QZ5E_.5XK/,@.N[3;A2JHKOF1KO^$FQ]XF3O=@/>X>5)MT(YFL M>MV$+X$G1SO<#;PH8BTW2)W8CY@7LB"-?!=M)XD3'^//OK-
#:VG^>I$VJQR/ M=@HNK S+!-J!.S>=&YZ8K.W8]IN=._,,?C46R_E,M*MTR9M* E>[8YE+U=ZU MJZ]3>JR4%3Q?M=].>8$:1G@#8UDP\;:AF="61L73]43-OV';*3>OAC=U-A0G
MYP(WV3ENF=+@:\8C3F1Y^T[WH)R_P?0C,J9F!"Z2QLBBW:+P6QAB(A35/1 1 MBZ]G2BY$8M5XTNKK_)=G^)%BC^$RGD459-0]<]'D\%H"N' ZG$P'X\$Q7%R^/QOVX5V_?
WXYF@Y'IW R''^ZR\#/3^O+0AN>KOX]5/L> M5/\^5"\DJ%<(L12ZO!=&@LD0N(BEFDO%#)<"HA4H3%&AB$L7;"#^IMC^2HYC MG'%MZH0FABYO=8]'4N^#YWF6&SC-
IM>XM8,&,)'4X]#QFT +3Z0J8&)YE>NQ MD$XKM,-F'=)VG>"PMMWF81C6MG<8N/[&#H*6O64[M=WT0C?3!@Q%O/^LB*]44?*':8JQX4L4J)\/5WN[
M+=)]1S\OSGCY3@A2%XG.*)F#7*+:$MU:NJ4XV7R.3)46E2V3<0WO!"DYI[M? MJ7NC>\>V/D(J5744*UH"*!(2\C'&6$04O!:^O__T\DY=@>J]P%=A;]>GDZ_^ MQ$,NN3$(>
[M>JP-3N8B)J+.SBS_']:_3GU"#1ZU9 ZZ8SD@!1MX^7"_H%.Y7 MW@HHBMSO/N=2\?![;ZW*_Q =[T7I?^W8)B^A!6)@?ESR8Q)W_NI4^ MJ%KX[U!+ P04 " "+@#]:DB.'4G@'
N)0 %0 '1M=7,Q,C,Q,C R M-&5X,S$Q+FAT;>5:;6\;N1'^WE_!.FCB)(LR7)BRXZ!7"YMW>)>D*2X?BNX MN[,282ZY1W(EZWY]GR%7+
[:4BXU#4KGV!UDK#LD9SC//#+F\F(9*7UY,21:7 M?[KX<[>+HSC)16:+Q>5%H69"%6\.U*@_S.5I?BSQ?]2G_EGQ M6KX:G65T>I;)T_[P/X,#=
(5XZN/#0M.;@TJ9[I1X_O%HV'M]4H?SN2K"=#SH M]_]R$$4O+TIK N9SZ)^^IF&V!@MT$[I2JXD91Y,.4M=E-G_?AWSBW= M4E9*+\8O/JF*O/B1YN*#K:1YT?'2^*XGI\HDZ-
5O!)V@7GR<)Y5?8QRM#"U- M& Q9Z??__OO5=U>?Q/&@-[BM\>]9LVK[UNJ^(Q=4J7(9E#5>V%*\FRHJQ?L; MRIN@9B1^*M%,3OS<.-](:!BL^$@YRS]_-GC5/S_N#[E?
F)+X*%TF#?GN3S>: M%N)M'KAEV.\/]VHI1CN7XJHC_M83/ZA*DF+CXIF6)N.R.,*+6"?#,^?G9R> M/\B4I1&U+ H$8%=3B?E.H5#$JS(%@FOOH3CJH6X-
G:NJ9A0)SG7):\6%BH8 MBZ2%&:0R0IJ%:$QP#<$"I+&8T>!N*2H\.05 E)))Q@E;J4A-46Y+P%!.WDNW M8)%*7E.DJ]68'K\54 93ZI@.6S[+E4/Z@YA!=VA2@ ?G4S"$\
U_K/O/R5$[M"!M0*:^1)SGESE68PD!?@S-Y=AZWAFJV@)F@&"Q*MMA/' UT2I3(M!^-L#88.< MQ-+N-=F5*,%;,L_B>ZZ; F #B%JX(6ASB&@]1K+
M+8S\G:D1+H7B@3LLT>@0$[D%RMJTSOKDTD]%J>W<+]'M:*)\<)S3)?^8](:6 MG0V0^J4R6]H^=9R.]@ZGGVXY]85O,=A6,$Q&MBWFV-%70CJ*D)$5(;D"=<+ M HXSK?
R4Q5FL A$S&?-SH7RNK6_0CRG:69VP53N;4X&?O3@$E H"-A->WM^@ MG#(3BK7@AT9#8G LNX.30WH9NPY.BO24'C$7.9,PS>,+IL@-J"?HL2[WGJB\ M-5&)B=C.NP$
":XZ=E=X7Q74QZ_V"-2'\N6^H/I5[VS Z_]>6SJX.68<[\, MP0Z7 [EL_/V[<%[."'!J9TJ9WC8. X &9\I'N:3DF(V C%E,XW1+=J+=CJKII#:H;5R,6?*R7\MRZ(BH0*^\)
M&91!&B&!%JHYUE@NXH>\2DJI$MGCSP\ST"?B+^]S.IF\B.C HJ2SYUFL&? M?D<)BVKG'CR?'G?7LQ'AZ B.]JEJSFP3/C_W?3*17$D3;PG*+^_^1+;<;,2@ MI;0&\; - .4)GC)
(BST":N-R1[_R!!7E@(/Q?[CU/'OW>,Q[Q M%LO@Z:QICUEX$\QK!F10/J#\V2K H91$^1VL\ZM:(_Z P:I*A4"T,Z]D%G4, MMQ0*.L7NAP [:-QSFL!_+O^744F_-
@HJQSAL3'Q/XE_&;:5XRLR]?_O*MQH5 M)2K<^/H+*O%A0JX(.&H+A=7^;D[RFC-_JC!C[H^U<3QW7IZR/0B=[58L'<#L M($Q9H*.G%5_N0');2T,8H$3)VTF%AT?5X9NJPD[R-
XIFM/EHYTGDBDN?-#;W M;_W%L5#Z4!.'2"%(I,":_'-0@O*3LK&RLRLGA&G9",G[0L2UY(O5;6V"T+K M?&H3X\I;D =$_V!UTOMJ2?A_@X5_2%0\;M&^V1YTTL6('4<":
[6\U%^Y\QY6 MMZX-MA[#:!%/[,32@,>T)#N6 6'WF=L>VRMT%+'[P%L/=R[WU-;'UU3C=$@Z MHZWK/NM5C['17W>1&9:^"=M=OG!#J/U,]Y6.XCVI_P)02P,$% @ BX_
M6D#,Q,BYH=&WE6FUO&S<2 M_GZ_@N?@$@>09+U8?I$= VF:HN[A+D&2:^_;@;N<2= M7&9.S:XNE9X(K=X'-0:ML>_4_.NYW3H=5O)AJ%<>C7K?[CP,VO;HLG(W8G\?
ZZ6MJ M9J.Q"'>Q+8V^L2,>TD&J.B_.G7%^]*++?Q=4TBYDJ/W=]1&W?8 / MUKI@%&NK,.1&[95VOO5D]#ISI[]]]Q?WIZ7;&=(T7(NQG(#P,-$P14*+8QW$
M6VMKQ.@GJ)Q'K%GQ@_.EZ'7;_R3@?6G_RV7:@/C/YY:XMGD'U_#\$6OXX&H\ MU57M[]VJ?B<#KB4N7#D3M]9-#:@;:*7%]6E5E4,7K,-4ACU(;86T,U';Z&O
M$6!RXSR'RRU%B4^>2*N01#U>N%(S8;'=AH&%'$*0?D8FI;P%)K%%FP%_4^@, M=FDX238LEVN/21'-+%9'3Q1RQG2L\[$(-7TLZT_!0],(#:#4P6#VI$0\U7&, M
PP5,BGU3NU6ZZ)I3.,P)5E,BFZU.PW.'[N#I0!=$L2S"T$+=HCL5^I5S; M AF+LR]^STVMLTW,K*MQ"LVIN9J! O!'4* 6.66&Y@%-:ZQG!1FAIND45M
M(J=WARAKDCWYD\LP%H5QTS!'MX<;':*G3"_IQ^0W>ME: 6F8.[/A[7/'Z?'> MX?3+O45]%1H,-MJ&R,@U$H\6^EI(#PPIA(C.,'GBT@M '&=&AS&9DUF)1$QD
M3,]*A]RX4&,]HFCO3,)6Y5T."G\.XA"AI "QF?#R_BX?2WL#K!_U08M>@/9 M[@T/X357[0U5>DJ/V!=XFS!-[0NBR!6H)^B1+SMW5-SKJ,".:)SK 8 6I#H> MJ?W^"E /3O8(U(?
R];Z@^J1SWJ-Y^!X";O5PE3GG?AV"+9(#N:S#[E4H+V> M<&IZ2IG>U1X;0!J97:/1C)^&Q2_1)CK8;VJ5 C1:,O MP1FM>-,>ZBQHI:77- "=! DG&TLMU8%$
H=S8$7!5.P"H$.X7>=*E<3 R&LC M*8/@L-B)I=C &DFZK"HN_)8!&2+)8WU0CR#U/\3MD\5_MD?X'QQOXG]G@MP(M@]VI=>=HP
B::$4@E\%923E$!@P0TLN$?.G5'(48%UKB%DW'&>F/;=U23#)@ M&8LIG.Z9KNAM3E5WS8"JVE<8"X'U4IX[K]@!5MXW8%$&&0P)+(&*8HU,<%>1 M8(\QJ2O,%L\>^/D>
3\1__N)-#6S(Z$"BH+.HB:XGF&+A$6ULP//I\?M>I81 MCA61HT-2S9FKX\-][Y*)Y,(::$M0?'WW)[+Y9H.#%M(<\!$< I0Z>,X@57L$
MTH:=$PHVT41G%XTDY9(UL#Z"C4EKN#RO/:%E);'?:Z]T(>(O.6T;"_0)F_BU M1D6 C1YN&!<(=>3&-;O&3=PH A^RT/D+'[HE7UXG3\8R+)0/L2J'!BA.-SSZ M)A7,A-
&W8)H3ES7[UI^8D$<&PO_EWG/XY/>>?,2KYL'36M(>L? JF)<,2*!\ MA/S9$.#HE$3Y'9T/"ZW!/V!C9:EC!-B:5S*'.H9*E$:?N/HA@AUI/%":P/\D
M_^=1";_6&EWF.*PMOST)KWE;*9XS<^_?OO*M046)"I=?BJ%+=)B0:T <-4)A ML;^;@KRES)\4)N=^UL9\[CP_97L4.INM6#J V4*84F% N^W(+D1DNC,8(2 M)6\K"8^
JB/498D[R=^ A]'DHZTGD0LN?=;8W+\]WUL4#X5'=.\(/$-^4)9&3<#+)V.76)<>0_R"-$_J4XZ&^N] M?Z]J[?Y*H8ORL>8?=:Z4K$%NZP'B[T;:=N1A=.:+
[#1/*?"BOFIL*#/94W%Q]& X[P^&0;C]$G*JHYATW M%R,Z?#'B**K-LO.SSGGWX>)NI[UP>1_/_V8W\'>4V[5/$S"BWQ$7>@FLB5^?V!RQZ;4W?$@-XQH.>#7KO;4[G [Z-&
MZ31T ANW?9;+P0'375:1&:Y)'3>K?.6"4/.9KBL=\36IWP%02P,$% @ MBX_6J"@&0H!! B T !4 !T;75S,3(S,3(P,C1E>#,R,2YH=&W55]]O MVS80?M]?
P3E8F@"6+,EV(DM.@"SMMFSH.C0INK>!%D\6$8K42"J)^]?W2,EV M?F[-P[+6#X*EX]U]=_?=D9Q7MA;'\PHH._YN_GT0D->J:&N0EA0:J 5&6L/E
MDGQD8"Y)$/2K3E6STGQ969)$R91\5/J27]%.;KD5<+RV,Q]U[_.1=S)?*+8Z MGC-^13@[&G VGJ3%Y*!DDS&=)$62PFR23FF:%K.2T23Z*QZ@*B[O=(Q="3@:
MU%P&%3C_V20)#Z>-S:\YLU461]$/ [_T>%XJ:=&?1OWN;V?F@3$+-S:@@B]E MYD,:=*IK<:&$TME.Y'^YDP0EK;E89:\N> V&_[7Y+VJJ7PU-%2:P(#F9;?0 M\$^ F!">?
[WN(!^B'<EK.($P?ZS9^_G/UX=D'&21C?1?Q/T6QD+PWW%+3E M)2^HY4H259+3BD-)WMQ T5I^!>1=B5+0Y(]6FY8B0*M(G)(/X7EX&I)S*+QB M/)Y&0T(-.6&J<72[O;Q?
M+L3'T3Y+#IP;FP%Y)SJ!95@@GVB4]N%NLZ=^-27Z(5MD6#66\TMQY"I9%C1HJ)R"=CS=40IZVH-UEQ0RZENL8<+&%W9YKFY%DL6O.GH8SAI P$E%CJ%+G@!PO'[$N; M!>
[+?SY9'F=<'*Y!O[SW_&Y:HG#JTG"!->N97K9"8+&1 <(Q;L-"#7^W7(/; M0HPKIMD,C#VZ3Y#?\72/[6\(L.7LAJ\]"^+9>()EG>6>S5]>OL&W7?3DJRPZ
MESB:ZF[/P"EH*6HR_.J+N&8$Y1HIT6@PKOA#)Z9"$%1#,#@C4= @&\S0:Y5< M4EFX[VB0<6_:51I7M:+CCFI >Y_FWL0)G]?J_T\E?Z6X,^C5G<$]?0RXI0O< M+GIT"Z49Z
!!"MH8R-9_>ZAB[%.RH5W,9 M5,SYST9).$X;F]]R:JLLCJ(?>G[I\;14TJ(_C?KMW];,(V.6W=F "#Z7F0^I MUZJNQ(422F<[D?_E3A*4I.9BF;VZXC4S\!N[A7>]D)O)5WQ!I
L,T+]N%AG]D MB GA^=?;%O(8[0@NV2J$.'&@W_SQT]F/9U*_BV8M>VFXITQ;7O*" M6*XDJ!).*\Y*>,LED04G LY+E#(-%PMM%@0!6@7Q!-Z'E^%I")>L\(KQ,(WZ M0 R<4-
4XNMU?WBW:W8D/HOPP.G!N;,7@DN@9D"+>&DL$Z21-'7E;C1 MDXD[DU H*;OX;[FM?$PG4BXP:^]8H[0/YRKX5Z-+1C0P23&OKUG!ZAG3;3*'<=]U M[LBGOD0O=
(,$L[[0W'(,F4@*;^Z*BL@YPYZO:VZ,0WT?28MX ^2"6:SZN;DA M@O+K/NJC/[.^DDAV?1:T6LAE"*(S00 MK$0.3) D?N)PZ;*0!>[+?SYRGJ9B'*Y
O[SW_&%:HC!U:;C"FG4M4"Z$P&(C M X2CXIJ>FOVUX)JYO<6X8IKU)-DC^X#$C],]NK\FP(;,:R)W+(@/AR,LZV'N MF?CEY>M]VT5/OLJBJJ@0GW#2"+#,NO2NOE-=$S_&P-5/6
MJCIS!ZT;-WX+(KHCDZ=U*^[.8&D:IFGJCF$64V7IRG%W0@O]"6U@Z6/9X20\ MC#XOCL)X+1MXVZU]C,!@T8YZP]Y6^V5)IV[@"?W,O7OK MDM$HX^=
(HD@#M&C:\>F'+YAHHT*F6%-%O:QRC_<5+IG>V\:^/O:)U!+ P04 M " "+@#]:<=?Q#.RA /[@, %0 '1M=7,Q,C,Q,C R-&5X-#@U+FAT M;>R]Z7+<2+(N^'^> M/;)'CX\OGG?
[]HE\4__GYA3?:/_^OO M__?!0?*\FG=+6[;)O+:FM5G2-7EYGOR>V>9]R=3G M<+-9U;;5\OMCO%EK/[0'ILC/R^_I'?_$=]-?S*NBJK__\Q'WP_XS<'"+/-B M_?
W_>)+__//5CZ_>)8\.OWL_YJ\?IF< MO3C]J>VK=Z]>G"5O7_STZNS=B[_^Z? M+\+?O/@_I_\]^?6G%\G)Z3O\^OC9PTPTPKS,0_"_?_CD*TS*H]%)>7?P
M2S7+"YO\=I8FK\KY89J8Y+DMS)6I;3*OZE55FS:ORF2OO;#)W_[\W8,'1S^< M5LN5*=I M%DECX?N\S>&OVI[G36MKW-TP1W5R9N!\??_6$+1I/Y MY
=]F:_A'ANCA\=/L:YP!41]< 1'C_]H0'I62YAR9JVFK]/DY6IDTM3=#;Y MR]$ACO X6<'"-A $?'CY^?/17V%EE#AOX
MUZJ%1V:P8'""/HN6B#Z@[W6!DKQI.MBMLW42J)03UBG)GOPN_"I0%<&=7^%M MG,9(3)DEYYVI3=E:OGL@:/3MW-:MR4O<]OV[DQ VW:S)L]S4.0[V7HJ^AA3!
M^3LJ10\?]*0(/MA&BKZ$&."O[D7ABXO"=Q,*Y>&3OB@\B42!%K6MSBU<5"=7 M>7M!2^X5#U]P(6)%'Z6A(OD#Y.KP)B;&'V4$VV9>YRNRI>"=PK-V%ZU76*U% M5135%7J
3;>$H:Z3O)P7788BDLQ@719)%K^TK+%[<;04KVQ1X']UO6LP@=&W MS,M%52_) CZ\,Q.45?"$LFJ358?V?0L;+9FAM;]<%;:U)/@YR?:_P.R&;U/Z MZ-\=N)R+G&8ER=LF@9?
+:]NN8>/PWEMT,(OXZCC-:-V_S!>P;O+5- M2S-["C,-=YO#'W@UV E3SL:&"[UK@4\[LY\QK^!G MH[<@:;FH"G!(&M$ R!,_EAGK M'P-2>AYJI12\LZYMYO#).UO8]]4R.?G)&5C]
[R)#ZJQ:M#^:\GWR4UUU*[AA MO?*FF7X9_0*?^Z:N/L!3?X91'_RVX@EY_?+MU(N?K.J\2(]YQ=UKS&Q[96TY M"LTKFB:]$-Z_G"&#I.7<*3@P8-R8(IPIR8@QJ:QL(D7<'B <-
/\;1"C5*6# MAK-YE:V97^ -KBYR^ 0%UTF^BEOZ@ M0T=>:0?UYYNN;CJP#K83(KRBK5I8O+);SD#T,*B!_BTM[MRLK')>^"7P7WPY5&. M^L'B>KFRR-&N=D5(.Y;:[+6J"
[O@];H-\OL7V^]]5BW;+6YJ@'50?__2+ MAP=#) @7YM+ZY4=9N*Q0JY0)6#%@I,%1UJ(\=K-EWK8LZ4:NX=LUP4&55.0H M@1"4)"?R:[@;GU-56:S[\M27(#K+2DJ&9&X\C86]
NH.?HX!58[7DNS#U?B+ MLDKFW;(#':.[Y* MI3!7TST#>W/>5G 3?#2=H' Q79$8L#UET_C+P'(K\?E@!=?N3M-[(EQODCQ6/*)__>BUL&L MS+D]F-
76O#\P"QCK]Z:X,NOF3U\MX75K%-(I2C\; ($S^6-EZHQL,I6['=15 M)V/;QWO+=/3"1H6K9JR!X+ E94 'E_N&]A@Y3F@$%^O#Y 4:S'I+N1!5 =P$ M)M(F'6S[@AY3HN?
(/TR6UI(F0?40ZCG_,'C/2_WU!;FK\[EM&O\,5+ S]#JR M#K27'UCHR<+5_@[6U$4.6C.SIKU(P7UH8'^*;0=^+KR"^#MY(W=0.:CA^V4% M%L5.'K//P>@
\49OQ1.U&LZ57;V_#V+#2VPKG"EV-R*;304F# 5 MR0N?MI_TR.3(2K',6< M#%+[;]I->*";P$Z=F0;-8=B:_LE7%[;D[">&<3#Z!2]6;5 4Q-'4(C$V(SV!1Q[E[RMKBJX
M6]*M!J\XL(3P-6' "S)W0/::A7$'OASJ^)LB-^!^<,:7M,#77]RFK?-9UY*[M+M8UA9SPKH7?.CH3G2J'JYSOW:VVEHM9;(N9!(PP6@Q>>'$'PB'A9:&J/$Q> M]V=Z;FIR'\!F6V%
8T4V&PR0K4<,9KM J;PZW!16?7Z!\13OI W64$*&&%2< M5^4ENLDP6!1#F/2&!HX&6/!&.'DS6]I%WGKO)B_?D[$&HK.3FO2MS6A685[> MN,C.#BK.,.Y!:[TQ[I&C0<]2-
RX<<]@:*#E!N&Z#+*D\7N4-N?7@RI",@]R0 M^UY=E2#>%_F*-G,'UH7T)^P<2EL(,[_R]-3%Q&MNP)'C&?].?D[\)M47.Y4]4D5I1F&NA8M MB0RV7K*HJV6@&O&^JA!P\+F$?
7GPP2UE1)1]XA%MF,JF0QLKM[R2MLC!2L>I MB.Z\JXF-VF\VT-9@2=)Y"8K3R-_+KN53,[-PML"K\R'8\?G1=Z%!Y\(Q"+(, MVM%HO!?6HL1;UACVQ3.NW?1@FZ/<$MSH/K?
\!7/+3Q__5;?#PN0U;,#ZO6U] M1&^P#V:6HA*T\W 5\S"XQLHBT]WE-P8#!:KZ?BV_X%IBA."S+&:T=,F5$6N$ MUW861K]V5>&I&G/G 9CZ8KC!(;@R=;N>E&6GHY8F [L,K-?
SJLIPQM'5E>D! M);MZCR"/V//*Q6B963O9A6)#:;HUF1X<]AC@ZW2 M#Z.R43O/V5^[DD-GD/F$7VJ.D_PI?-"5 7N\)AL#!E!C0($CG;4E"RKS5@,N M+N)2:E1@Z*"-/0#O":-
&"QNL\K:N"C2^#=@XPAB 9?D(TSM3]N_L(C&6E* MV+/SC,X?#F(%;S&GH-0Z$#=#& 3SP M/E,W^"SKXA+97V\]W"/ORCKLHBOH_;_DK3TWE 5)7GP AYW"FKAL%7HDY()+
MHFA']6F0F0V",@K9?W#T\&.Q#1Z=XN_E(3*X*N)2Q%IGX@V.WRX^!(M"^Q]!1J"@8*WY;GYIQ33OJ[&7IAMB$@^TQ.7?W5'H:$+BKP,?%(YDV4@=HO M&1T5C'??HQ=UGE
M4!0OKS)^=_ VDK4U&-^F,!A>'8P5SI2Y6=II?.'=R5L] MVTKJ'GSC::N-DW.=Y+NRG6"SV@]S2W:0A@TW'0"HSP4P)>92M6H/)(@;"(UU@WG84<7MH:$Q#NVZD%\H
7.*M\U0_:$[AL)$F3<" M(K3Y06O>VPJ.],0N%I2F1U0U_28#_;1.46UR^&M5J02 MEP2; $NBR3-&^,(,1[X@D:WP[$2#CA1(#N)*.\C9#B2Y$D0,WJX_ M(M/&PJUO?
B^F7U),$>2]E. XB]<6IU]L9E9>,A%YAZLLT'%:9Y0R]+4(FV: VUR"ED_A!BVK_]JNK"G""47#&:V*15=SF"O8(>H< MWN^0+[E#SC!E-HW&N?%N,9R$B^\XP#+NY?
NZF>:&PA42EIA?F+P&OZD99-AJ M%O<++/>Q'^R\X\PV(8QJ4M=[.=ZU R,@NBT]W,YKVV)EC"3Q\#!!L6?V M>_MQ"D-1)WNS?80*%%BR ?\=A,7ZD<'D >8Q0-
M7M5,*TWLY#/L,0!5HA!=R MWI3)PX<'R3&*U).C'QZZZ/JHZA@^52YCE>&?39[K0'EX[WOCF7J_2[_H+@WT MX@E//DCV[S7BADM8N[*!B;OY7OU*DAQM?
=SV8";A^*]D_';>/]KV16X[@0^S M^KB7JR\I5XQKA7,9U@ZFB,$"UXM1[OZ"X0T+G#;65XD,HLP,A([B:*Y T\&3 M,H%I8M[?%Y3PI]8ZBV;,BF^D-'2&9X$%5_A>GKZ&-
:$[6JL$ME=,XS)!+C_& M1^,;$P82$Q.VQ=,)+I3PP&8)I%N"Q*\D-(;"P\A#2@AB;,))(0,5[X^W+^NF M>:\!$3I=*=7\?*AP'9;9>,TD9'&L!";&O7+U%%544;A!?9)17P2'TM@1F)M8
MLY2:Y^C_)5(&L$'IM*7B:YN4;8FGB0R +$>[MNRM:- FRO($K:DRN8$A0 WJPKV:TA20IV;/%*]R1HO)S';QW_U\.KL M# V\'Q0W>S, Y1^4Y]AXY.U@]J)?F'U-T?[
;K@(N3Y&3D[(/)T2%\@4/3 M%$]&>S*L)-QD7 ;L,8%@)=>5CC](,'?N!=4!P(X[6>H+& M7ADAAQ?&JHTWG0')WARQ2P28P7+B/J><%(M[7DC/_E3V@N@Z4+*R)F[YD9>
M=E8U0*_@2,-I9)I,4Y>X4:SZ&WZ"X20=D%"->#VXR.B(X&J+$Y*4%NL?,8R) M"?VRP07%J6;Z2PRJ!C=V-00CJHMN3YE5CH$:H6N ?QX_"A>$40,XOW">\CH' M19-
-6#79I%Q6V03%DO#9RK(M/A@PJ;NWG!#R]+"2W;D 7#M&T)]MPAIH*#R>8\JG+-/$UX5%J39((C#(]B!9 %A[,. 9FPZKQA+!<^"G1T MB2K-R=8VD03VN38'&S2UU0N]?
FXU[E,#$WI\6HL.M2YTJ;5U1J:W1[$'GM5ILFB1:-GJ#_MR#FOS"_ML-@:DB M:MD?YU7^Z1\\7URVX*:@M7P",(CO^L1;N>72PG&$-PAW[*O+U19!"%G@K#VQ)=]37G5IE>2
M]G$'2 #:VT$7[E7I(EOIT#C:/!F>,^+YN^3,:>43L83>!64RSU%![%&HW\%S MKWW"/M5UTO)BS&(LYNLB@6.<>R2!7$+>2V.%!SWFEN&OKJXY_I'966LS@@V9
M614<6H4%D[?!:G^LK2\C*P=_1$)AFHMD4517"45<4LI&P\#5NI*:^D&-K,&) M,1BL$SL!@=QET];<9,$2K*P4 M"],B7]ABM)0(QKK8QS0=U^G+A/(O@[N%_AA6V3G)
'50&Z)I0M\!AU$>P)>9 MXY0(R:68@ *T(O(1,/\$#7WO?%_OZ4PMLA%Q52ZK@H!-&S :&.$+] 'L/D:1 MXH[,2&I3M^,\W4,_1SRB>..=3$BG&^%;(@\[VK=T'B>;NF,#0_G,#;-
MY4BI*]E;+]BQ!*NGE5T(KX$:S&:\:R4O93^LF!Q) M*@&PJO8O,,%(FNBX6TDQZ$X&4;CHAQ2\H31:$!B?!GB&DU="1F#T&HTDU*CY MARES&']3K-
5,,G!VMMX(VXC(2CE_%J$;$66>\QW=8X+'-\Q9.T1@;OO87=Q% MGQI-'RXOA?>BTBSBR-5*27_T#]E(0^,$!I/#D>'B?H&R"VA G-0B/Z$GM*E@H'U8??]D.Z&DM!$C7B
MP"#=8.9H*S$=E-MKH[OKH[PY?J2[54#[/GU[ONH M7Q05?JO'R(F@!0+>\9K5YM1\.5QL8(==$Q#BC2-Q0]PX?FON"X*N-T<38A4^ M4U'JDW;HUD,X'#V"%4L>J0K2S0@X4'-
U8J!BIX4G2:!.X!?HXL@>UGNB'K^B M#4;6$F-GQP-D4U;[-2Z"J(/[1)Z<-(_N$WG3DQ.*9F0&33/W!71R^.N!DMG7 M_DJAR..YTVPX>+
[B<:/#VD6K*6"7].$8\@HU_75]#%LK#92]&S2D347Q(3,A M&F3P7^S*QSWQQ$&ECA1TQG 5&BG9KB'_H;!:TS3Y(P7KP\J:P@852%-.0I
M!!&$[4A.>D[]Z'2L\O/S]U]GMM;.I&8@5,"^H2@6D85^B_3_J>N![5XVG%[U'? E,\A"A MKX;Q+&FI<;>=G#+XT>/-KTE!W? P^R6-MQ'.P"OZK55HN93.ZC1XIIPURYH
MV#Y)6GE]E3Y"^ %/3=?KS/ CDI*^TJ^\/1WVHSE#BYH2.\>/J2G-@S1HJL/M M!M/DC:DIS!:"+\>_]H,VH?*V&3E08\G_H 6:1$2PR9*EQD=G[@;@'[N)B2?D%]BTW]%, M/(HF\

*[][^)&BK_*W/Q_:?IA?'S:C\TEMO(/GV%\U]TE:EQ$6(2-8WS2&R-1 M#WR&45Y{G[#!G?82VFX5MYE+UV!EFQ<:FYH0)D*]1B*IO4XTXC0^[3->A>%F MD_?1_GGKY"=NQ$>N/7XE.R3=?D>NS)I"% MF/IPIW8M[2\N0>0;G=-83PVW>M!C0\5Q?"5;!LLDCMTKNM/Q7/OPBJ3K;K^_M2[H(A;$.WC!H)N$CY,$2=4F8#$D:I8F;W9=*Q +I!RDJ['?U%\&[TIQ1@8), M';^9O\9W>'X6=GB.]N#(;WS3GL%;:A!]K &MKB-W3ZG&6MOBFW"P/LQZG@5M M(7U87!L*N378_(CMG[G8083-$%XP_BKJ! <"G,QV^F5]T^YXA!/HMXU=S >I MSXE#$[5^_K?>45S=:/C\)e=9-2OR\X 290X^2>?VG*UD\F MS4\0]YC'0DR[G 0H^D'1 <-YKD$+9ZE _ O\0DT>2LJ?]^]- MGID%DV)GL/R MDHCZP8JF\DM+^B;>%U&* \?!-/D>>W&^?$S@G)%KL6N"D'@"'HF=4,+0"1?Q+E[$%^@?V ;.89ABR!S7$6D1H].\9LCRT&] LLU_VM*.:(53Y>(G0;$0? CT&]A^Z'(Z&&7 M+;]%5&XD'P$:U;/[I.%(G*/=R)9.-RS?] ,]2'S=& W>SOO% XYT&2]$T7X-0Y+IEBE^LA8#^%!",[! MF+K3!9P^/]/> ,]%]-J@8T2O"H";WGX*L936W? SME,:>TP@ M9/7ZK?7XQ-M@^%=3QGA5_<"^(4%L"L=[H-D4)-U!6OL'?OO"]I M: DF51\ZFLP3[&2D0OUI?0^[LYEB.?+1B_;+BN%TQF.4G.[HO1!_OZC@BX/7 M!!D)5K7GL:$NV?NPKS)4V+-,28:HA]19'U-5R&>EG7.!ELG*.5;A[XCXZD8 MX2[_CH)O)/P*VXRL1T#7(VT0(4&%PDR"C XG\A\Y$GA%"AG.&KY1*K M*/':02Z$@6HY$A101N$%_F]']OX(FL02G:_X\N&+(\D0P."GDZ^?%X9N7H; MCM[_7Y7>NK&7% 0:.? "99/T8_4:K_KS)*\(XT?*)URE[F$<"_F']6]I_?I M_8Z 8%C4&GYDNZPK\";5:7=,D#HK\"W-U..U*WE[-0NW">],0)2) M0.[F_#Y, ^]7/<I$^(5(*BBM#*6&(;'&@YSALPU$;%[L?T:8KLI[%6NMQ36T4#8]9$O MY2KHGWG7!;_NXP]? X4C<,OXUH:=ZQCZ*4MI/ZJWY#6-@.YF@OQ*.ODO9$<@" M4;ZONU4[7Z>@<<'IRL0.Q/*_]CXW13](.HME51YXS%XIZQ^[I_G8@C0_WI0 MU(@GG),25[%9N4\V%&IB+- &B!@Z6=V057_]FU)R%#%PHYIA 6FL\Z0K.O M_>UDU\MBBH^^@XLYC$;ODGJ1=C/2P=AAQN:TF9@D.@[NU19K;>2H%FGO0T>I-M@:.NX5OVC@5K/OQ?0N4)'!9!T3R[8]%, (N_D"ALL_#)20SYV*0?9* PE%(E$ M4R&S3[NNR.TEQ1JTNA@NFELB:=S#LPGNVF)[/EHX6$8D(8)I+&0'T*7[7,^! MM6>@.6N.HM>[%KW;A.+=`-UM1WUI: M_,F.IL5OSWY]\%GV*Y/7E\(PZ#PBQJAT)[S6KG3#XV,_OX++!U3@%,[`! M79P4V^0B.I8\"3Z&"ZM"SN:]+C\4,'@8O[Z38D"%"G6]>YY M4+ ^XWP]UCX]R#CD^>P_C[@L&*- ;XDEI"\L_]>.!%54M3S.V2)NQ5W'--]L>0 MBE4>6N_KOLWN)!Q%V^W$2E*O "JE:*,R4K#]CG,J[;]A7+BDIM:<=Q('I] M5?=,.4 A*N*YUM7ZZUS!&Q=&D"C.K+ <#*\16HBT@;#V;MY K7W6 MQKDH["2V&X<6I.TVX*ZK-L&DP6I:Z$(OH0SR4X-)J%U*E3W7\.RP#SX9?/ MUW2Y*\TSPKLP;EA A059]\//CA9QK(<_=,>L2ICL5_'M9(QG=G=,67RY']PT5 T5=S"P $9Q!F3&/;A$:,/@B)RKFYJNO0K5.Q6/70FGLV6 M3U?]?D5.KD(6UN\/_+);CD7%0<4CK,+]1"<) <[_[K5\P#$ZZ0Y1S?I,7*_M<3M/.HG)D'F^_FTO])-$L1I$6=$4_I&C"EGR2U5:.J6G2PL]$,-5-0XM+Z]% MM1_4.*7BQ]&8[?.*;/MW9N\TN,]S7)RQP.HKGF!08_)Q'7 ^FW4IE? QZPR MBK*0F07Z^=(4;&I1ZY_]30 EKF;=.#3_K/TD8CA#LD#AD^8P4-#0+611TXNMQ M\H4U\2\/D.CS\"A9,EOR3N+]W]C$I>1%_+D+4B]1P!NQIXE[5%&B5:7]<-).CX.! (\'Z4'0Q@;<8Z_)3+Y?FWP@K\N0U M4&]QDH&+TW-IFJZ.^;.'0SD:R-@N0R?9H;"JS38(S]Z8HU^6/59Q?2UT MX!E3&*1&\+U>+-]3^@D1/&- FV*XM_>'66OFI9'0T&#Y(^MCT97G M..8$'?O%F"CM>;M7T;]C4L60*OK)/LG';X=GA\D"EK.FG< L'>;#EQG?QL@X MLICD]+>S5V_2Y- 79JU13(J:N,!Z=!;%G).]O\P61XG!WDQX!W(XK3MF%?CE@ MUR_S,EIV2,=.C8!\]EZ.F&,Y7L0QL>/@N-MX/5RE&>R HVKS3Y[LXBJ[5:,,H6(*S.=UYPXX M^#B3P&%5Y_ BN#O?1"?=%*"; S#2;)FL3)ZEO3N!]7T%URVK!EV=M.>]MRO/ P>46VO;N=IB@S:7A%GJ^;E?3A K1ZPU4LF5GW2@-^.[40*EY;H0N MBO*1(*QZ8TR#.J.&8)OR9#U3B"A)9]=$*CSBN[%DP8>WQQT-$Q%>3N/#?SCT M'G8AZ*P2POB'<>B8IVQ2]&W<)!2=T-8W@JG9W2]!E.R(LY/=R(E^P?M=8J6 M+5==:OU\,)=YP1Y0IBTS;Q%Z&O3W@IE1*XZ%D.13;..9=-J*1,.K<%/,.=YC6 M^'CBN?&;,[L]'0-A'6*!=+"\[N(^H6*34%ANNB3M: MT$URZ].?SG93X-<LI OY*RJ? ($2/IL/6IADK6'Z MQ=3O.9-]TC35/*=O^>CT;FDX.);.?!4UKNYJ&K7BU%$5QB?,?& M40$;7?\Y!F0R4[,@@%I:"6R)72C5>G?@7 T,%3U<)=]7R]'Z\/ Q]H1<46 , MIFBHZX- [L#C18AFB#N3TMP%),G?3-T[0*)?>85'PX3%+@EAQ8#W\U--1'E M'1X'B#NXNBLF0N\-3P8<'8]A(<2%AWX68'+1=-LV=6'4'9Z8%:]E=:;+'UZVZN\?M M7'4WO/M5=ROVY+I5_^[:O>[N<4M7_/Q-SX-8.(IV:*;+GPR+A^?V M ?RZQI103; *:MUS0E+@1YZO.W)3BV.)'M[Z7]?['M1971.#F100D]-_I@ M@(>2-- G!U7AA1L*=OOZ=VD>1-Z--AHR&:N1S+6.7/IO2[",(EIX7UBT.<@Z"F"-!2]8X: (?[%?39.,? MR8\57/SB W>##?NHU8:/Y_5R5A4.*O;NE]_'CQ+-8\>?/KPP0@NC+YXXB[W MN,!B'5D>Z&*#ROU4]6, 80.'IE&_KPAJ @.X"F,,, HM?3@;^)8>]_B=E<,B:#\P6)=Y%QA@"MCGL4=U\.?<$ M^X2_!1,!F<&UT>-]_.5]!B!OAE/IF:0$,^IF;- ;ZZZ#@!#3!S-BL:%GPWOP MO1U8YP0VFE_8^7OPD]OU#MS\=:UKU!#;U;8)N:=B17F*X3 MR17_ VRPAM$.,$LB:=$A@1?*.37F( ]7%5LX]M% #@+S>=#BC1E=PLX@- _SU5D;XMY;P M^VXG$GZW98>-<;+2_-<$\X?0H"9]57V&#I,.PYPS]]=SP$!PL^4%CBG&FH7>&4 M[ ]T;$.YMT57EWESP'G.*3HI4$?U4R/NY M.:L72>)@8$%NE+2[-2? A+R!#[]W]-5AR.]=A*"^Y/?*EJ>=0^.5 M]KTW+3'2T$'+-T$>;&CC>K6<1"(S\N\[S#-M[*+PO%Z);EU+QL[N-!OR#(> M-AE\ _KY%'4< B,&*V=!PNMI/SC#6$\.SH3(72*C@T]7#*9UYA:K3+:T@@@. M0 MTZ^:-.51SSJ:#.RCF]EY MOD16U<+.,$1/*-&PR5^>$+<83XPXQIMQ2RBBTNM2:&"ND\"(6'SKWA%Y?8W7V MS+Z4!R[](4%+SXQL070']L46W8@=5HVC3*F3+'"%S0$^V!A%1FVQ_3MCQL; MWUY/:MA]0JR6DM$?F-3>%/IK7^-\P>VH?RJW"/^INK1U2=ET"O*_E4$Z MQ!AYP? N@U[H&3E^/@IEQVV3VL98RO0@>VN#$*1VSW"TU74$!R;X%>_ 2Z M&RRBK(&N8+ 6>R@1@@A?!AFKB&&'QEE7%&*9T2 2G*X-E[L) $)XCZ@;[R[A M'AW\3F? 9&PX>:_+LQC7)M\1*0$GA+L)<;R1]A'5?$>E8O%RR:2>VS"X"/%Z7-MGHSGJQM+6YA'BG;=QCIRELSV)ROC>54MLN[XM@1 <^*3BE:3G=@+EU>,0P,!-M" [A0UREIA4N302PZ'L^?VOI:?JK)6UF:#OCW)4PVW079'A,7"\#(B>LXF_QD M:YB!Y-P _=H:/O9+NSU)"@9CP FN;QAJ/QV*^P>[BL,?",ZQ.#1<+H[%?K'_% MS"+',$+'@L.TR6$Y>$T8O%'\:?X:BJ5CGB*VB< 1+++[(3CE!]=X=[+1X?PKH]5V&;I#]Q&)AB^^2CGBMWV!K_E0+9#V!SV1J5+S:_M!SJ<^Q0\56-2=IR7@W-U8" (')4P8UWZ^,DQ L73 S'FI$V)]*\$)U50K]-.+Q+@D&O:?5[E=Y(WEU8<^9 MR!MZ5+1,0;"$P-5&\@D*>" %$AQC1Y)ZZEJR Y?,$0Y'TY.C*"DU%JE1;\RG M/3\U5W5;UBP$Z+#H$B]!69'I;I'/J;?'&@Q^TS85=M8B$?8>Q]0^T.(_G*A=-MG)C?!ABWC/GC?!FK+_T>FX$ #N@YN,FAX_+L"(Q'B73U]6N-3SJ6 ISN8F 5 MZBT"5ZOO+B/5+O>69OMD53=KE1[!->USP -0!L,(I\PMT2S4.>%=1UFX M$?)NH<@=1QF(@I$/A4]7HIV#;<;9#8\H2-%9*P)"Y\]T5$UB,RQ5 CI/6,/ M!>.NM- GR4)1\]9S+@[&]J/D,.^J9F'GI0/GF^9 KZ5,ZF<76#<+$;.2%" ;^)B]I[X)05 MO1K&!7]+>'Z(CN40F\/N9]"OYPHLP0_1>%,+G!C,M'Q.?KIVZ4<,B7,J*4J] MI:!IN TJTODWC60*E9;)Q^Q@X9B\N.$DH,.82B;IR9?$K)W"F769XW_GR)2- M!PJ'D:CHKZKE,3X@$F\&956HL.4;& ;XQT T"#Q'LQH/.X@WD@IYD(=U3K MQ??:DQ%0@4WJBG#PK37WY.#^I*W"B:0PHTXR<5 (U >&C>U*=U!ZHV9(5!&T M\:5A9FFN1MX^#54?WM,3P UJ;|>+2R*|>;0C^LR >B!f^=U0D?B23X=9]DUK MF+F2TM&GM8M7Q5VJB?!;$,>[TO!*?4 M@52&^FM5'A\!?VC]=0S0R#X3WG3H)TQ^^"7S,SH?Y+'AHBX@+)8$E M]_"9?!1A;VBIY//N!%=X]=ZQ%!$FU8&9$? Z<[>>]&*APS9Z+%.9PU?=%8TK:.MSF>]'=-'[@A6#@QZ(Y0N7EFQ>,0Z/!BM.Q,>^_RZ[@W]65ZB_P_WIH@QQZ2%N MV.$"A- 8MK#KNZ3N$^MHSD\S6*+NL&7E#>8YB"B\0.1)8AW(@4E!F\;G-GY_V M!>>6]A"C P8;5MK21\M"TZ.JE[8.O."9;.]HQKH@!E6/:%[ZD*\UR2*'C8]\ MTBD6LK0%4NRYG^"G2\L$2C6*;6W!C=FND58A?&O!!!OM* ++R%/U5MQ'C':) M->-++76YWPSODU(7%-BT%'Q\BWS66(*#IUK7:I)D(HJBR,CH&4N)DX#I&T5+R M/MR7WI4/1);0M9RMV\P]\U7>;MK3;2:![DVW\EGAG.]+MA')(OC;&;_[')30 M?ZRT:VR(-)1+W)CTW^Q&+A4V4Y30+_G&@9<\ MYA1K9X(21C>W&I*FYMK-E$]=C=WJTSJ?W* {C=]HE(.[5PN1%5_M,\@:]3BW$ MEBOJI.EBD3ZXR#X:8'ZN0"R*)KL=!7=@$ZBPD5'^?C*F3B6'F;Q M^.V#1LM(M+PAC3]AJVJ+LY1Z117ND5G@8*0N%Z9'Q;BS=,B':\0"QQK#I0URG7V[$2VG+N:E[RWB:959!W1JR%]1 M'RXPJ=#9@]-JXS6G+T_9^FH:(1RCGP0 GY$;XCYAX4[B9M)USW)C(0=GLEL2 M%VP#JKC&S#MM 4H]3/G[=ZF)TVP+++LY4JX9H1AVT]KAVW"VX%5CXQ/?G:HS ML"=QL>; (]/Z5"K('I"MY/R[2B;1KEB,&VQCM9UH]HH@[MA?GCF .:P[$UF;9(_$+91P#5\EY=@O^L5\HC4VY=8P&!KA..?65.T%[2T" DA8@"NY)#,Y-V91[NUHD!(A=MI M'B&)FW>YCA(Q0Y_V/E.9N_2+"X^:A8Q'Z<(NSW0F44(]I4]9=@PJ,B8O^--MSW$&H> H0#T9RO9Q8!5X#E]SJZ[T47T]9T8B[2;..=,XECT)8?QZS)OK7: M5T&4_K8CC\ <|>K*%.K:'H00Y'BAIX1I7'=ICYQOL4="LI.9]9@4R5Q'2$]ID;(.US B,*_]"-&I M\4:?!7*=3%"%":A'4R^#Q+<,P3%:NH'[?0KUG:3'#]Z>HR5 M:E5W?H%_/-IH1BZ@P- =F!SGKHILW_DOU&DJD"U,*Y*Q MQ0UCS=RC389%';@G1M_52.JDJA;]6TL51H.\;MSJLUAD\WRAI451M9N;O MNU6T&6-)7(&UWAF.9:O7]_#1T9-/+X"9*9$+H M=#1,Q\#P>52:XE.%/) ^R4 MCIW/M9GLN0I$&6(^$!QZ'8*A-V*AP]P$WB&@,/B,2.;=I*,2Q=V4/JB^H^@ M@8)L/E=.<&X?NZCS^"G^>B(I^.SL- HKY.'WHY6>B%# [+DE22,A'U^!><;. MZSD; I8=HH XY]P$9=Q=T=KQ$7OO#\M1999<2'18<'8{ZC-'H8]#XQIT'4M=.:+4%98[+]>B7?DZ!BI)A->VYSST]OW8'ZS16U M;H_\&W W*$D]A:W;J/- $R6Y=P6$6"UQ^]%6D2.JA+*;'LK $^(]X7X9.V4N M#++3Q38-C'+3\95ZW'2-;'6B_1A774T3BVZCI0#6O[HZ;[*$0D&H_2}GAW2[QWXP&D-K$H)*; MPFXM'.TEQSO[LN6D!7EM2 A=]]H:0P)2T7+MXJ63\,W/=<0'$%U?&Z%L#6+] M<)X7F27-#.P,%"A6YQ6U<0A_0W6:/#&8':* 29LF"N-UTX&7Z4RDHZPFRLF4 MEWY<3%.X02 5W*+0%_<\5C_DQY&6Y(B?V^+_*"]J_>"DVZ$;+Q\0P6S_A\ M:,I.$T57IU%*0+RT5!2!]>_<"DXN[AWO(Z"HR+4G\3/)@=4;4,WS%H(=T:/D4 MYYY9MP.4HC(R732)R_" <:8'E"%AKW$+_*!/%W$(?/,**9'U'_X)QX<F*CHVN= MP2NII?;U17L/]J7$T"7$1>A6\B%'$^]Y=0LL6#$YWD[IY8-)1L;X8PEZDDZ M'W91JB..[54W*X)Y0$4S*N1A,"YT;L> (*(AT11\@+"!WR52:TIE0IH1PSX5AU3AB3U>^W++>VG*[^1&/C)B,:VCV$>'2+Q &$753: M9]I\0*=,;@-RJXC?L*=W/;E!#OORLKJ&&N:;RXX\V(GLR*T)++;ZI"?BZJX'% MWRAFH'M)>]FY55Q?Y+.=B,4?CIO6MYB0@4KSN2UL[0G;PG'XY(BV M!HV=7(DZ47&DA>78]$\9UXT@M+LM+RUTQ4QT,E.I2P*45.4,Y9SEG'V'N49 ME,7Y@&A[5\63;GUFS;L6#N#FI?3Z=E4Y&F+<*T;^-4 M;4-*/",V1?#5DU -+LT?WZ.](@Q_@?D_HHH6=A\/*>T1V=#N#_(F!/YW_=!(M@E.&SK R*A;B3[\JBV2K2A- FCZ'+R"X>RFO M*ZD^IK -=C,QI,#,86VJ&1]/@O\W3K=.*,{)#&Y%- XNF3]WWI:)@CKCAGY^=8.7C=8(X_W7OGRX$!S%I3/K(2S3ZS"V,T1PPJLS:X)3 M8FMU;K!)7>,.1&#-]#AF:G1C\XR@[*ZY,!=?&;7&"@-!W*RBP0RW]2^3S7$ M*E6R-A=*A*ID@=AI: MPF/KA2@COJF"]"'C|O*'"EET\|E]YI@BGPT.#*GV]"8A#15YK":?EU.#]:3+< M3!O#=R7.4/!>Y? A4;?&-MKO2=B^=+!.=`NO0T&<-Q!1O."I7*]:FP]A0GS-D=9+ HS>G?L+W>8O)BL<3/C M\YXW?N>;(I7'C;-(B]N9>4[]24S+8?*:=Y'W:P=\T2ZI2(373^ 0RW,"]]30 ^O^M,_? LYMN8L\M. ^& M@$?EAY53$)FD\E9X]4%F,>Q]ULV;/*-2(K2]HE@"YL2E14995W-XI.F6C)[$ M"<.D&U>!1I85RO:/55U75R#HOQ!3.FD .K07W-6VGAJ0.Y_>.(WU1BHFB1\(M;W1J5BBERE7:-<]PVXQ_;*H2_S;7I5L_0P?Y?R\-S1\'Z2A#B66&^,HVM/ MRA039QCL-.T!\,E86VLIH08S1@D5;'HI;PVJXN(^143(6*8S+C>#)N%%A!W)6#C4 M>#0=[!K3BCO(V,) ;1=4SH):-(M=F8Q7F]4O73#NZM#3Z.'G:/$1O[H:,1\[M%[HHSR!,O2> 741-7,AQRD,.?UA1@5:29"N64GG:TV3OPSY()$U@:6VF6&I2 M!B@&:"IC.#? $W8N/A^GF\XII[<[*/TZ,2C=O3SM5Z]\05!&=#NJ@/+@*+7-.MA%B[M-'%-^F2&U[C*^NB*Z7N ?X[XFCP!&C]F%I'$@G?3Y,62EQZ7N>D]_0<<<5#'35TRK&V?"%QN)"4C!2O M^SILEN15YZ3@"PH0QEYJ73GK&$VL7*MA7 9'_1?>|=I<+MX@MZKAP4?:F+]8 M.+3 #C@%AZ]\LSQ@9V9@O3$2=/8G>R&,&*%$1*%'$66$08AEWV M0@D^MB)HUAAMA\U77W)508!D9ICSR.HW;A-BSF6@FIZ0*.E%'FV(4L'C/72 M>GX'2A0PGR4M4.@J&%-F(C>%H?-.8;_[G!&J>Z7$09I(F$ H/T1M6''UXV@-.M'V+PJ3- BJ9J#X+R4JZ2*$AL>.8X3B.?T.0CIC_3:LU^&V X.LXM <(`!6\W#54%V', 2$QE,9V'R0%[G/JO DZ5@O"N 4. M?TW5BN'"SXFF@H&TIV"5@!UHJE(M^F:NUB\K5?X\?UC 1,4P*CJ*%4@_"'C: M2O@&B!!! MW2@&%$+EA), C:B$01$U.$<#E TIF)WTPG_34-?$5O7LP)^^]X1{\TL8&>FX ME6&B)*GF)7S6,Y4--N(.]&K2T\A#V-(Y'D8I^- Q6*I>!%AU7FF1U*DO4H-(% M1D5+E7V1 QGO;M QDPPOCEVRVUSOQVN9MVY$K*+8P%XCV27A)P-7\''/7%[EFA=(ATO9TXX4#]H#_+>LL0|XA+RZS/5052"FC=.[0 64T@3 M8^3 /D\8^K1PBM3$H<>*FTL!* VJ%+7!%(:4T1%&@AZ-:2S!]YO&I?L'(T+& M+CKU,.^5*:A;#P&F(SA,?K^PY<0;\>D8[M0-^=F1(0\C113F[%3$A"*M5]W M(Q]2BQ&385/3:W M!$??Q<#B[W$D,,3L4EH0&>\&C4ADPYV].$W#+:I8'T[95EVK.C95C4$Z>Y$7 MEH(D*U(FVF297&B^C- 'IC=@YI*TBG+,P'6;>...I:,_,3.*L"Q@24U136L>E=Q[=IW>F9|=Y)D3=0:A;N,&&@E%!Z8+3,&_:U.#> K6P90E(NT6 M.1APQ$2CTT=NG&,]Z"21FW<=0YC10(+BCV(FN3XZ.#_J4?!/_X+G7!59[:. M[TN]+5S"B&O$6;RF--R#UODBS\&MZ)I&P:4GI2G6B% !O?C2O=>I0CKHFK?" M[P&7O%Y)K9*SDN&"<8X1F:R\I-B2-@E*D|)VFT-K1T2!6BB/R=4M=.27O=O2+!YS^=O,4[$.IS)ET]>]W(V#W5SBD!/R7# MZ4/XO"]'X!#^.HHZQ- %\%ZSOP81W.5)PH@4(.M4*CE[!!Z86I0T?+16-*.JO M&.Z"X)!-SV.:9?=THK 6[1ITD!UB=/ME)>/C5WG5HSJN4DK/IRC:?R3<7-M2/T9@<'3I(*>A;1>F1XG);>3,E7? *.$3DRKNR&*HHXP+YI W9 M-4&.,D+ "^OQ 0.U$!6.2M@0?*SM, ^AB8L)TF"N#'3'QX>/R*BE877AD$(^F0W MV9M>+2;M_U[-[9A&]==EIEHAH1-X+VV OH=|,- YU;!HCIK0*429CCFT^Z[L M#-Q?YB+-RQ;D+2_?-X>P'AQ)XK"07#?I3P4BSQ'I])J[+@RN(EOMHLR M\&LO9@VKBY-Z+K3,JAK0IZF)C;N_Y*("O85!7L+KAH>;4VK502!C>';"(OJ M]3!HCLLD>X_V1<6+GT.^> '2CTW8>Z9V4]=,85OGL7$#=Y/'C0^:^PH*#([/G M0OFE#P^3MW!\LSER_.C1R5ZV\]62YL /ZX214,?/'C!D_L+2 2NF0OR*C&EXNL-M[!0*>> |]AL4@0A&?]]6\D\[AL5?AP^YI3#!Q6D)2<8P54-M,CF_JR-CRA<74]=42M*[TL1:VJHF[\OJ"C075ZAP@Q?_#CZR(VEB)I?@4@TZ M%#ASN^DG_9QMSPCGK%WL$*E,SB:'"W#--,.? HE/.X_6L.HD/\."&6L5RNR.E M"/1/]Y2#-Q+%&^/G;SX1=G!SO0ARR#[Y3%3]JDGZ "P]HR.;77A&BF\CL)N) M**!*T2ZB.HQ(PFE>R6JQ#'P84SJ\VV 6W7BIB9K5V Y6-LQ2W>O/4]$Q'>.N M4PA&22<0*.DW_>W3&$PTGM&MC%DNO/62PR#"((2"S>;MLDWT&R.'1X2 *P(S MRQ'Z/#SZ*4RSL]KBYR>U_>N" FO6I2/P*R\]3Y:Z9.GCG4B6#K?- '1)I%L] M 5D;^!=86,P_U7,L>[!&WU++=F^=SPUHH]B '1 CR^!PT)]N+2CDPKN2E,4.:I 0S(;C)0R%OWK]+DO3X6KO"MEW8OP44[! [67^@(3#@$W;4T^HUP;=AW00G3FLF'2P)'OE!F M6!(EPTP9&C;*.9PDY"B5;2SS>QOV Z?^7/LF"E &O[@9O^MZGVX;&F!PT 13."BH Z5BC*E70V@/C^!]H=C]R)I)=QB)2RL\N MB*1)K707-;$?5KFGI@W[T@8A[O/:S#6L#L:^[^\6,8S|S?U/1KS>KD6<;F,4 M]+^A1'Y Z>O.G&A-',/CXX.CQ*8ZT*Q5$>'3YX^_BO7Q;I:^BQY5V$QY8FKZ)) N\82\;C"-T!. M7'HHE"]T0Y=_F_^YR|GN:-(1(&12?1 MHP+)9L(VL)BZ.]9H^LFG6;Q?'U1*@T*2YTREQ!K^?UUVSB8[^;>]GF@U_X.3 M.]/=T9RL"S\/DF@I(]=.2_Y>C&[@! (#K=H$"N"PY#\,&9U=C]-UU^O/SBM!S M8F45>9:&\Y5]XB5]B:*51ZH$)+_?)DB)85ZZ0Q*T6>D(_BPEV#K$F\C-)X!/R_M)&,>-FG'1H\B=#M3\M!N/$>*>,G,&E/T TKR= [5RIHB"M2EOJ!%:NGNTE9_MNDUGSNWVMZMM.:^K;C6YR[465S=[NOUN3Z/LHY2\BLVQM*8,VAC\;,KW=;=J MY^OD9W/U;9C2VOX"O??+JD!@,!;^2P$1Z ^LS? WDH^IVS<:T34I}DBM.MV' M6;Y:L15@X^<6/CLWZ%F#Q'+1"+;+HQF\2W,VWKK.0!U6X<&I1H7#LVO:"O8B M=| B?4H:?D/=/BH!|=Q_1,O^=LUB-CF+V)0=]Z "!"V5WQAI(R6RX>S-$9QO MQSQ&.SE'OH..G*Y@Q)&=U6*P>L8MR&"FU@'5\5TZ=[_:U.9P<|=>-F<;*J0I MR5C)^(P6Z\C'$,-#D$[?;^,DS)LQY7YSCZ5OT.1?QEPYGY;.],IV.8?0- YVL$TD2RJ$W+?[[>Z8:3!MA-)YQH6X1?!O MSJ6:,_?RI(EOO@5#UW"C-HAC*,&B+3$@J2 1@B)<&^.1(/N6AWKLVD*3R;E M!SO7$^9H7-7S&5&;>4&H!{E%|L:F)/&/TKC| (NA1T,%>OH|V_X4M,N5=_E<'MIBW6$_H8A>#.H[Z:'(Z\;N@H(.=O)&!;$93CR8[(DA/4?441>ECT4N5 M-15 (5-:>6IH6);6:*'4Y)_5%=+#@<]*9]]+#>7$Q @>*3V4AR2VV7?#YQL)+4U(RS"5&Z:[!2M#6LSK7A)U& M,;5*@$74-'V&U(^"_ W03*-+@#/";6@MK=DT.(H+7Z97B4^]^P+E A@XEU=*.MY6[8\E>DD:AUM^E7_ 6[$??'MHN*^,RW9U0=&W78[H,&8>+_55&>_W/O)R:N MBZIM2H%V")>EK&=+=<*8C4 N2ZXSU!_@G5]<,A|.MG*+5+]6[%;'R-/QUT--4B^,4.^3Z)YG-SXAK J;@_5QIMR7A9&^V=UQ*>Z!D M/4$#KM5". RE77C7=\N=)=]9]>.= 3E$[.^.GD+T"L$]%]XX1PE$=4%XH7 MX;DKTS-;S$UEDVSTU78>HL8&19I"+$?+]92Z;"6W? =[_S0!SZSI7!2Y]@U8 M*^ISAN*L<4U\:E$A?,CSWB.V\|/*@F\5=B(48]|/ U?"S2UZ7X'@.]%-'0GY M'HOG?@3"T[H71#02 A3J](E96DO*$[+|;A5-S[5:F2+!)5%2K?JW4905"$AR M#@LR* KME6-+|]@117!7<4G3=5F?A(V?/N@D!^KZ]+-4TN8E(\:X-5&-T%LR M(GE05\)[MTVO%)&6?NQ-(3_RBHF9*2.FI;UW9U&G]H["#0%*PI_Q@GE-ZURE)N32.\2VLV71(3 M3F-6L;DV*$S2Z+PG;@BIL=!H==]K)%*ZGV21?X]2Z.'WUR6[.D.9LENE[1O-M*-MA(")M\V=']QG;/@1J!AE9#&6NRR#Y%]BW07]K!538 *J#]65WQ40!F;MJ+$8-#,O :'BGMX=NF>//=`N?!F;NM5#SS>:\6MSWXJHKO MDKOISD>8*>-@PFQ!Q_.PT.H,.25+:<'LF6'1(<_4V7C[VV 1#Y/?^52-R\U MZ$P(YRM3N^C)AL6-R(BV"8P6B9E7COMN$F.0@=YTW6N*.65+I)>(W>2IN772O).L"5^S@,2U.>DOXFWZ35ST\"_7H 5&LK>YLZAXO*V<$=\RM6 M<&"43? @3",C1D4+*Y.4Q(T#OCKU_EC/Z+Q$[PS^DK5^:6)F4-.!)K&JN17 3 MD\?PPB"=)X4_:0<6:*CE=P MR:,,@S3>YMO&NC,(`_2:WX3YP4;AU!\&&=A M\B56?5 I2!JK_%3J?%TM@Y1 1L.K):;8!4Z(1:?\6D4)(6([9 IM&A)M M,>7H++#C;.!0HULT*1W+IVJ]ED!$PLYRRF?%QQU16C6(Z) ^[-ENQGO>#T-* M0)K'F2X\ ()'CB4Y*'4,>'6H+FS$YIR<5HYZ.?!9JC\S+'$2X"[A07=-WHP]' M8B%O!X4"=57!_ZYW4LO\#&=(@?H4UH.F'*=#F1Z"SW=0BP3G+LI+P-F7:M2V M6FF<%]VA'RLX3B,- &U3#4Z48;#)T\? WC27 "ARV^74T8:"("HESLO:P,/AP M3P;54F/AT7&SU$=&B78:[QQK(?RITSO7/0040E_K]*^*@!O;_[HG1%KM3&/" MHUGSJN7 @N5Q#R()&K4)88]C5AOF(=8A.["M?FV8<"^'TP$L!+U1,GU=_N03X66,]HM1KM13 ZL=.P@X'[;EM4$L%V1GL*HWPZ+B!09]IX UC'O$ M(ABO146OR5- 18F2NG"/\ALEFO3/'C!F+, OE)$+A6R0(=VG9I\/1?L^FDCE, M^?6Q])8RE6E4/$NFQG+9:2UM+XNIZ[*3)/W8:W'Y*I(QBC67I=7.I;"W4>SN M&GAR\C6(5-

*CY9K7A/3%6Z&V8ON%K)&A`ME1'$,'I&AYC^XW;-IO2_IX4BZJ>/HRI#GL^]7O-PU\?R:I.@[2=[$F,5;PAG`MB|EQZ7X<17?('UWFW-2HQ]4UY@T&J^`HRR/, `MXZ8PS*B-*%Z;8$,)ZCFZ%05/N(4%.CAP03V,,?(M=O>WX^;IX8P. M4PYJ_K+"Y!V"D&DK>`<46`*6Y"AJKQCF.M7B.Y5F"#VOE\N1'+-U.AUWB295.@'UQ-U#7>I#MTDFBAAD`MRGZ^-J""SBA2)+V6Z01B<'3?+V"YD6Q*3#SHV[`^R&9'1!I2F9C3BB3$R`MI0`M7#:?=]B'I#>R>VC(DFA[!'PY0M1MM2/=-0)\33^!;KRMC**N"ORIO@W@--Y-BM% 0Z-P7*"Y$BND>1?.F_^6:IGQ602AAF`M&USOV:,XAR7I(@KZNXT0`HRX&U0G8`7Y$[-:!L;$>@;4-4H7!\T=8YDT`MY(__]W&/H>^GMB`@M5@)&;P79H,E$LKE @HN""D/Z91H+BBBKVDWT/B8897V+`M3DJ'76JX;.3!;G14\"E*.Y'2\G@L?!H/$HYU(=]/^ . 8!2_TW'5H`M"TZ#WP[/#EV>"E.6X)^WY@/FJ9B4D(TN6F3=Q%SHY?O1<5*0#QTYF4=6A)6& MS*2\VIL15'E9795!I<5VA6S< 4E.TZFL7MT//64V5U21=-1T9XJ&CGP[J8VNN7[9\SPN'5;,&R0=WD738>SRVH< M[J2SL$4!{BCT3]90332I>$'J.XR2CI61L$2Y.FX2>")3%YK%15=FC2]H6VID`MB"P2,$PGLQ2IF'ET%@:^BC,>"[%,J5.KG,JT*S<"G3QP;OTHB,GTO579/D@+(_:DPVA19"Q`GY`M9NL^A?^FG\Q@@]ZIS3*-NAX_?B=C44[3?MYE=2TO>FT9^LD'YXGM;UK^:H0M`M=6M!F/CQG1.);5I[&U@8T\@=\"IA$!|S3$H8+6:CH*^:^=AXJ9=>E>}{2.MK/`M< @&OY3D`$N*(W_LI=9&[DPAGI;ZDE[@@M3T3WA9)D\D[IU%,3IM7#MY;R4X`MOE/|PI;B,OYX\4AC^1"7*A.^;6|HRD#MN(IY3%/AY^/6CQI+#/*6$,A]6=,@`MI_-L-[(ZMWB[3%.0?I*_)]I89_*[MMUT$4#397*#;E*D_^!0=.V6N0^Q"\>D`M4WMO)X&^)]A?>4FIF+,.WI$-%9R+WPG6O(.HEQ>>+DTR`>],EC!`XG@!PU#I`MP_I=M8.XFP^-;T3[A4E+[8[.H>\!5+_?2[;_4G.:IMKLF'DI=CC"\+<3;(PD]`M5\Y^T^]V[3]^[?G>RX[\NYI)@^.;Q1>&>`87',V11&%K2RXC6+!E =N70Y(\`MR0++*L9&(SB6K4O=#H?:H-V8);1*LGIM0V2:-Z_VV)8(YWM(^!0%9EI6`880F'YVG8_GK# MP.0G%2#I6TC5-5=V*]N[WO%..0>==3K$$RU=+(#=>,8+V!L#[8<_VB76\2[,W`M`5]7>OH;%K)OT96]!'$'-HJVX;K_1DV5?I?$R1M(P.ES&(7;F1IDE>FQIA5% M,C=9&(SGF*KDWP48%KS5G=]?T_%H[/!C+31FEE4^S_MVE`M69P.X;I9C $3V_(%LK3215A-[DL+U;H?]I;,;NL)N3"/FN%TK-4W8/ZFA, A)&1=U-AAJP>>5Y"[Z$;#.'Z.WLA>N'4$97W`MO&S(@O$ZS(Q!T'U4F?]=E(QI5CZD_!;)C"-F&R3W.GF?".Y\&YXU!=]KEEVSG.7G M'1B,]:L82Q^X!U)LIV1@G$M&V[&%S3]#1^[;,TT;ZKHK1R&Y(-;6(/F?!45I`M4GLIK.7PR:HP7%0]_,%]RZYP\A\BR^I"M=HBW,_WO>`HS?.T4\`M2F7%-R&HOG*(\BM*TJF"%>A9GL-.-=L2#;JAJ)5C>FU\-^Z7,F%G#EV^T8S. M.16O.8:YB1KKN[2RTR$(=**RK.=#5'U^`ZG\"K4$C!WW:,UU/L3S80>QWF'[`MJ2'CS$CV\RY-_0;H697'Y!0,&]A+Z6>>;.3"\Q\&'N?0\"*>5T9,_7Z=6*.Q=Y`MJ*U,U#I&3K4(SS*,6?G%(&P[DF1CNJ"6-.!2KY\-2*8^&YZ_CHB%D2NS*%E9GV`M`W5V#*P_[\L3,-Z!,P@REC?8VCIO"|\3)2ATCUN;W:6=,AUQ&C'I0[I,PLHU`M6!"5-Q=XQ:)OY@__*\#*<0T^#'E@M8TTH/P1+:EXH]V1R3X^VGP&8(<GUH3IQ;GD/NSYXC(N,"0U5LC)=!8IH',21'/,%VHH8AF0WPX`MID=P1 3>3)NT/.Z*D&\,B.K.%P]57GB)ZW&#TTC:QC.=" `?(R2W:? 'GMXF`M=#I=`[M,,#*>(B)/4*EGP\)Z^U615VKO8IEX8]@1YK.ZZ@DL7D5.C!#])SKU1$B+I%Y7S_R/&68D@M^%K?G%3.?0%=C'-^6XCH-L+6,XQ%Z\Y)]+C2&)5R9D5X'W)MI3)@@NP?#\+`MLL8.EGJ8O")NGH#D1VOF=93R!"80DJBX)]'?>/,=7)^7>N)<5GFF+YI5W;Q-MD1+1OV5;I5P&6=BP*6>EW0>$S;-/$IE>1__I.!FK.FI*/,-U+7X26M8<*>H9`MXP*78QI7=RB)+8,;>KDR.=?XRN^Q#T48V(LR[3U)O:.QIX!(KT$UA]]UCIL9`M-EW>.D-^HHZ$]MKLF!=Z9T+FM*WLZTH:/R`M'C`7Y<<[], >395DO@Y:H*;]09!K:2:W/&%Y*4<<1+!]`MB%T`O<#+1+]--NW+SA_ZKF;R7?&0F2@,-&U0`6LZ1(]WC&1QN$#L+Y!] M=P$Z9:7U@)XY\4UJ2\ 8`G'!4<:2RE?VBA6D9)CPT8XZS;, *@%JG_8:'H"W`MC1B9PSI>]5L>MMBFS"<>V$7AD\2? FS\7>L_^Y3UYY3369/9Y52"-@FA&(% M@GL/6U.QK6HYB\#Q."[OJ191G5 =L/&0\4 Z,_3VTD(6W>ZU-9Z/:HHI!Z5K`MA(67A72.9>;:D%#&#+VN,3-3(GEQ!4.#HZ<[P]JK:,ZX29<8=+4-J'J# B-'MNXM3[XXE,0O:O.:,3:P8366*7OVJZSH%$;WNI6S`1Z#8TOV8^KSL:T/W*O947`MRQ>]A>5E]_G%39':;E5IP.#MW!VDMA5 !W;TMF]:B/7;8]7^3.PW8XQ-=\1M$VV;CDOC&IW,@+X"9Y.#6A4NF_ \RMO1L,VW&E;MCNED0!NI;CE;MJ!9W]48V&3;GPT4/,V%"1C3*&TF"OAQ?ZY=YK9WD GJE>6XO[0A=U#TM3V#YPEI,9\>QO2]2S7V8O%]D<2M1`MLC?@.S0ONM)9Y/8>#BL+XZ &O`MJ_$&Q,%.=6_(:N.5MJEOI;#GN`M8)15]Y;#0_PLU]?83QC):,%S8%4[+P=V5%NX4' +IW1CY'2L4C;#HTC:Y)6`M0L2R!W/F:!<( +8%D;;GU$R/B=Q+VM,;6F#&D/0^(L<$'/RMWD1+0`U"DZFA)++$BI:%.YN+';]"IU(*)F)*H">],8" `MWZOF6(A2-NLX)*U`U!"PTS(3XKBTR2W[CS1Y$1A?'YK84_"(^MX&0C*/X*GA.G89X@_-,V.K+5."LX\V0R9`M3H"7YW?VXKHWV;+6UONJ$2)ET+*IQL5IM!%;.%4WJD7,1=M=SA_ZKF;R7?&0F2@,-*9>MF"D4&WZVXG&Y'NXW.U2N2T(R?!S'6*7P&_-">5U0?`MBH_EI_3B)X.QS*Q_?L$+H?.O=;=.W_+X4)W"4ATFFAP\&4D.AH|%77"?7M+T`MTH-O/++VT;JAK-!>Y4:=X3B0N4F'D6I!'-,X`M2CWP ?CA7@GM>HN[?OCV7N>1`8">P,+6S0!#YG=9`M;1<%$2[]+6;^]M@IIYYLQ=6$#C4--\`MR4!+P+K2FJ=)V(Z&($-4F!C=S(&)+M9-#B:A1IS6L76;EQ0%1VUY:1GOYO ) MG%ETV27Q*/4MZW$#'=4$7E>=E'KJ-06I1",VKL9GZKQSK3YH",p<'29O) 22J!23HSBG3M]GS`M<)M4\E?\=GRGI6G;,9W,1Q8YIBI:T5C"<0KMJJ^>G9Q&6@4,*^B)NHN&[NF`MY&4'3YUWWDNA37EX;N8((A2A)&WU/`M=*&M*C@)!EMT8#B1)SXI;9O2?'FP^!VB(V&;8XQDAG"UJWTI\<1-G$0A:2E`MM@UO ][WCB*&[K&<$C%`PP=3H12/&P2Z;@+`^5!092<7)\4-G)`M'_RGN6ZBT^`6PBUUTVTS],[4 )7JBC+3VKH-#>\0N<+E\VE;7#]#E M&_`G>IH&;$CQ:*>NC@?M\M.#71!9PMSC)/!:715R,;G4@%R&NWJ^TJ5(RL:$&$Z)AGR1%'I.:;3#738ZA?Y`M2ICVG]NN!:,&V1K*]T(G+R1)D1#:&7[7+8"_]8"!M2SM'SY&?ZX/P/IN:G38L'FAFBK$.9*ZCI#HL:.O`MB7G/G(*QE/+<,"^PD+P'X>V-"Z]*[*M.1..0-&Y0&4ISUJ5"U"&;$V!)75% M2 ??J"!R$^ .Y'M[#B4M$;4;]3R2"- :7VCJG.90@'ELH2#?%87?\!6Y:P$SMI.#C/>B=\|DU8>%WT?C&5?TBS9LHR#-H*>1+8%[NR3VME;N-@49+VUY4[!MZ`M>MF]S#H6$*D@UG9GA%O@2)Z/?2YMMAZB442"TPAB)UN%ZWQ\6,OO58E-2Z&(MI+!1UY:=QJ%3.^&4LZ?03BNLIB+!T:<04[IJ8:@ZZQ8CEC-3K-&XQ&sF.QA> M1W `^:0*P2C/EV>/HFI!%N2JQ&/1Y#?+N-X6PJWSZQ=S8XUY!#,%Y95$/<<`M:(UCNOH"6GZQRD$%7<$*TC5PJ.TWY,;(85[DM<;4A!26`2;D0W+/YQ.)L&^`M02P1"B;03-"Q%3MHJ%01A=4(#V+5D&+3@*QZ.?;#RI:-BO.2=N$,-;>$9!@EM/E+;++52C\LKJ4R+X9R>M:MGWSR5E@Y]D+NX&!^*ES!FY1*K2*!MEE1.-()%] MI.]A\E:=?E19'/3N0P$)#461%PHE@F`IG29^,GP(&@ V+\FYO{)PC6F" /[<MK&B1_A/_B'}#S^)$#NS6S*T-#DYSA#=RSF_+.@G' KHK=;=]YVMP5S*KS`I+ `M:TJV!G\K"09QQCC5WN7)WO$QH65.#Y,$@9X=`QXG%L'<_S[<9V9G;;C)T1\D M7, %A?_>D7GIV5P-IZT_46)_-V <$OD(8RL9&6%L@N/*3%Q!R99A\C:#@S6FC4:6ICP`L=G/2$:LTB^ MFIVJ3,F6YARM>(`KRT]MJFXHM!Z`Y95JA".?MJHI/L$PAV9]PV-%,=H@4-^M5233=3Q]M/OY,K3_&;#C3Z:NO+$-?=M.&]V&,/7U!\,3FN(]4@T$+I+8,,%29`MF2OPO9#+*\]RPTI2U85EQ(<"&"_X8XH_,L/01+O3QW102A)-FG,2/1^$!\FM`M1=9)#*:S4@TX6..'-G(==@W[8?]&5.I2!GG;@.GF=8;0J?I'"KDOX+/V5. MK@MJ6J)6[^)42A0TZX(7_ER5F4) ^.(*CD9VISG@^_8,%%NO2:$(@*J%"CR/= -/MM/G:'JN4)1MN2*5&Y,Q@*>^R)]RJX>>#/5 /TW:`X.FOU$UJ?^89%6".=GHPGSS26H'NU& M@NH6"^.T@=X7S!+KRZMY[G2D*WPD,R:CP.%LCS<7H',)Z"9PBS2$\%,0UD=1MV4Q"C7QI"D*$%[$DF2$B$4)_NE[J^82SR2F*1)I*A_@=NSD=2NSKZ`MFO"@34.I7W6YX&$JFO> T('4-]DWQ7"6NT!/-VK!*2(K* ^RFE^535=36NA, ;78=>$9YZQN`M6)7@+^\7BZ)S1!5GRS @2P)Q%?GS7LVUU>=< AQ^KD, ]G[_D^$'%SR^NSY`M4AEE=Z-M[PCBP(KW/WQ!!JT^'W)$Z"WI[\R7E.DAJ7Q5#C[!(KG;IGISD;SP`MI_0W:*W']1?A)H!#I2)F0T2G%I3+%"I[*4U.;$.;27WD&?CJB;D&>_`MB#P[\M6PBGBD.ZD@$;"9.01%4OFIZ0^Z!X7]C"@1X#5!WJUK.@CC+, ZF,!GX!V(-UU`MS'=OTIR-:3,X5.9, UP%X2:<38:;N\X!&>LS5$=N[L\]):4L9"Q(\*$@$D5F`M3!I>]5\P:UFU).EI_P.R9KCU-X=D.ZI:8.!)0]UBP[CXN,1@^=E8`M#QI*FK38NR=V'"=V),.!\]P+P_H]$X#?Z-+>:#TEP!$C[MX];G7GZ3H2S@N%*J0L$10GY`ME(J1@#;HWJ#]5D7"W1T^S"E$O4C^\N#QT>%1LL3J.WR-GA="%!]X0^E<|9?C`MH^#R9$\V2.^86P=Q`U5>^X-[EU5YX.]_I\1UVDNNI:JKYQ;V56!]\U*VM2P,Z^P+N`MAHVY3>]9HB?GS$BOGXB0\63HGIMCM=#BW'42J16D6I^WU;AG;FRIF@OR!2P=9T3;G.S57%S$W#,$]'D7VR+R/"P`M^*TE0HNFF!%B27_.>H,%V0^NI,0=EZ&(80OZ5GL)G:C(_?)!I1)%SE!R;B.K-MC)IO1UZG>WL;K@5EAK] >"=6[>0@Z/6D'YJ'GI;8VO3)'5A<"20U,\!3H.N1;9X[NY "L$U0@"W];PVRXA=QX/E!Q.9FLA\O*.)S#^_MZ]M)F*OHY$*6XV>/CE*OM)X=_=4E%<-7!:I5I'$,WXCX!(-I%$#=U[-83UO`M$1!AJA45SA*]7'CEZ@ZF(&E"[?EBVHM*$!3BFFZ>,L'/BFQHM'#:AXMD__M"(;G?8ZJXG/G<^*>G/P0,\D.'=_'J:U'1*$Z_/@7$BB"SQ[IB)/N") MQ ,%/99=SH>]/.VEO53P%$K+A"04RI\A,R6'A!R#*T;XFY]I:JO3Q7[ M9X_997P%7LWLVB$/F/(?@=]A$E/*"2-%U[ZX$/(YQRU =-$]D8J9HG#V5E!EMYWK&89P%NU#X?L1%A7(BM,J9>0,+"Q5`M,#+9%2R^E**C6QA6G87WA,6G.MGPZ?.*$" \"TTZDCU.H_O!X[(K@]*B=+1:MM/3'X([:4BK3KB)>;@1F+]RK8GZLBF%2IW%&AJ-=(,[@EO1#1(1FY(""%_O`M^:")97MZH%QIU24+]CB>4-`MU%(_CD$0E(`M.]4B;?\8 KU)-,Y&_Q$_1QRA^@%:+3X,$\]3N1R"3?MG!6%YX`MQX3QSDC3NXK,HX\YYZ(%:ND^WLV_;KV9W$.+A04 LW$KAW=<8;_1>CKT<+_X`MTXNOJ%9F*7I-91HJ@I>>( 3-,T."WX!R3FC1MJ)!8N9&6<<"__CLY/CHZ?I9R`MWH#6SQ%W;$;)2%E6[I'7Q"$(W[AT%2(QI=FZA]$`M.,Z5_NSXF>T5CFC?L\GO,I'IX >?:>CI.[U+&>5Q@O0I:+'%CAT:\?BB)U):MCR_^UE)V)TOZ/TT35M"OYVTUPWHL]+>/GZ;)@Z,'#U+.O61H4TL>5!>>.#OP`M_@@E:ZZ0C!M&JQ_1CW[^VY\?/?WAE%-/=4-@T[6O&,)+_M>;?\BR3DXIU(YZ`M63Y\,20N0%D(I7&$U4CP\X-B /"4&5M(?116&OAKLQ`M7%@%I6CXLS;HJHZ7NQ097^Z(3=QSF,) V[<+E4'%/DK&7)^EO>)_\/RGKM=V`M2H8KL)BI)8OG5M6&8?.IY[+]P*,%W$I&DYAZC(2/8PH]XUG]R=ELHHTZ^6'`M_P.'W"G-I7,GA8MF?]B9PN:`B-02F0$)H[F+9WT_X-[.PT,"K`)/A/2%KC]`M6\LY=^*('WE'KE"MZ^]*DL:$;:(Z5;? ,9F3TE\IPQ?HX?!K=C1)I?1W `=C`M]HIFN$,47BT0NH9:=H1X1Y9Z_.R\KKH5N<2|$?79;RR#OTCOF%0H,'#\U34_Q`MY/N^':>DO!D_H:)A+^W,KEK*#/,/GR""N?X`4A6X^=8.DRZ?>6V!9T9P>89`M*.[^B,;BUSF%814N2"5X5]1Z4.5>.QQ#[G:!4^D;")RPUD9$;>9 !0VVN5%M!;EJP#07Z*L(E1(',DDID:KCEEXP;2O>>/3-S+'2KC]AOC:(Z3>7`'NR&PFP`MVZ4KA%-N6%C!7?$$#Y}J^T@AQ&@:9&'$_9$O7;.Y<^X*PE")G&LFX,4ODJNJ`M0PPYG4H#-KO[%O";D,*X$DK()ZW?&,AWXWPW!UTP[V7RLN7,NCEY(C`M])?O\LRX!#U*RVEC:VE(`M!2>WZ7 >,-92>T+5"40JAIG9O[>5TS%5SC@QJS+SJTV"$,P,@7#JZ[6MDW]MGY^B^TKLS.X>KOIXCF)%/Z(>.KW1.% ^@!FP/X+L4HW"CS.R`M-G!+-&JZ,:+T>AYP'D8Z_AK4$*A8_1CT3.TH)!Z0[\"L_R2Z=;JT0%34X4^2`M%28G:&./8H8>[:>J1G'!N9EX3:WN[9+^DC!QM0I%-%F010&],FK)3)AU5BK`MTKO&7318V. %E^[[$2/*GSL?_&W._GGZFM3A.E31D)P"8P\."BA.7Y[",^[]-`MJ\_U;B;JIS:L(ZG.M-X'>OL(:QSKU+/R$PP0=P2!PP"48|+Y?!Q&VB6N!+ M_;6D'+!BB/-O#N4OT)I+"^]ID+20@#29U&<_;"8]N6;Q0-\2=P9'/'2EIH% M5H_6O@20,*0 #M(:OG(-\?9-RR'U16VZK"L8S,&Y]H,7F>67ADY<'R%$I M\8&A4[^N41U0TC7[04D.'>EP;G=DK!"#X H<;*RI?A2R(IZ9G]*O^__:N`MM+EM*\O^%5;UI$NL@C1:O%;JILI1XFGXL1EV:-\A$A00@0":("0S/[U\^[Z M[GL 2,IV)R*M#]V1B?VM=SGWG+KO)M)S9'V$5Z17SL,IM [%C1C1_6S9+! M2;)FCF!21BO0:#>OLY2UD'V$UKY[\#VU_MSI;CZV09?VGS6F) S8< VI*6K. M5-8%4V3/22=)=V!;*BWT8PD[D\UF;NAVYIGM6"_T(@@/7#3<[*RK6V"L)H@M`MI4FVG#G>=:S2K97"?]U?Q=_K^`M;.K:R2WZ]H5>GOS(,,VI^\?9C_"[K';1V.H]"6@??9K-M0GH$7Y>D#0X`MTBHU&, K1[+ _+1KZH8!:(2DG\WB4B&WAVO\?]2DZB?_IR_Z7"PKEUQ<0^`MG&_NB$CBZ\IH)=^K'F>?\8PB!B0O6'K"M@&0:B"<3{Z\?,(CR6\RD@/"YH=$ M)KP\&M>%ZH?]P@;S,^,9W-@%)4$TF/(?0U(7249(91I"GE]+)44!<\GN9$ M,)MSC!V!P'5&:3]%K\! [K&7R3..P.ZQB$3#3+BJZS9K;6<%VG]']J?O$,+O"?F;B]^@6#A0$I6EIO@?; M*WZWYAJB)2FQVT)!<+$B@(HNA&K"AH^%&!\S"Z'.?SOQSGEWBV.~6^^NE" M%'-C)__)TNP5DI^.OW$$;'.(\[CF! M.7P\]?%==YE#8D[<8?7C34GO]^JMSPO7H+ZX5 9P<'+UX_/H)(&_L;7AGZ<) M*>H@UO+:XXUH%(#S=L6PM/Y(ISRY%G"]"3! M$DECC#4\71MMM6CL MYW@BW'4XFOX%PV'=AK:7#1NLRU$QS0RG$5$&:AA$=_A-67K0&FDKX7]X:$^ ML&>$IR"289Y-@?AW]&M53*,>[CN^Q2WBQ_B-$_,_0\-(CVZ\)^/:7SE"XV,_M8GFYUZ:F[]}F!].SH|-GQ=D\E)\]TN2]I5MN3/\,#/2*4Z@V,=="@Q%B51'*PS970%QWUZYG93W^6,LSCD9)SJ0R/8"%Q&A M%;KWD9?)][(/8FZV0/;XOI4-K,'ND-OH-W$ &?,U;E17#1BRVR.ZUIJ#VSK M@^`]#8ZN[_*7-K3=PD^[,FL#FP.EQU,+VV.GWU_IO4K?MO"-.M/^&6'^WM3D% MX$'=EX"=RCF>=-FN2&0L+8%Y8C;+"Y(0 #0O!)M-V:1,H$Q2*B!W5XA:5]B5 MZZUHZ609N#!<)4&S89]+PKZ7F'9IO@!D.!XS%IM_TF*E<08&_^2F^RM^X)V MPT(S0*34)YP8%UBJEIW)Z,GIDR&U60U$W#]+E<$=A/@Q@B$*EW1@WEOYC"\_S-^4[/ M^5C(DPYA84@ TJ'<2J:::[<|%%05@=A77&*%NJ7BDF1FDZW`UTG?8SA_6M M&:+K(B6MXKG\I)V"CGZJL:K-_,WSI%(8>@`M]8!_QID%S37-#/Q2>D5\#R%D#\8+Z4BZ>SWZV1O|!"T56""D!FE#F]> ]\0MSIC']NQ_A^2!M0DS._VU3:)C;.UR';\2(Z9YP$6\L2NV1`MPRL_(4\VK*6^9 M(A,[RQN06OE'ZY9"X/A*C'E7^B)],GHC|9J&O^4^(51L@=*O|!A ,(XO| M|OQ'OS?0?;\ YRP|(;/N5"26V)\5V<GF'*Hf]3I#$X?HE>VPA|!Q+4; ID;(+4'&/2G)3+U&G\K*K`M!+5 ER!^!Q MUH#3IU/=& B4UY, <:=_=GY,60B<0.KS*&XQ*_VFD.-50)ME"203I!_$E9E!T4!"Z+$<@=F;3E1 6B:2DM.\+D!9;0VHSAITR[]]%#Y!]S' M@ :%%,X]Q=IB6_EBB6%._1$$98FS37Z89I,ZR[@G29K,/;1_IEA $E Z0!682+V[GK=APIWN M'0'/Q](!OOS$^\,7*!@FJKK1&'OI3/UEGA*)A.|!GV&K%[)&;U;X37K*;+4(MWWULB85/VB&KT5W"M.5$3V"R&\8Q+;+EDA=WJ?Q'>>[Y92O?ID)R'34^I>H"W M+0H)'(#;(+N015A'!Y*[<+!YPVTJ1+EF2BW&52>X_(E<9BRAQI.5_!S>T M;K)K#4$[N!SXDR|HJ%>LKHU)E2.V!D=.I)"(BX:--Q@8O6;8W&0MIC&@SAZT9 :F^F!I7 M=R:#%P!+) *PW?K1A=!,&O7;:U>V#L&$Q]P,K+JJL!$'BZ?8G68!P8D9+QNB M:WO?%00O<+:=^QK@+7&S0-JJP:%3X:Q.3GD'-1UC\ M_6T1+/$CQ[JI:O{:A,?(2C8J&.7*M#C_$!2=+XB@I3\UBR%3K(!WET*1&\18MZ>89E(6)YSN6A,%[,M7W?S)29!>U1MH1-1]O&@?Q('&5S,#^U1%M?"@1 M?'EQS]>*6_&U+P]!39@U_8W.E+]YH.W#3$[4CMKK0X]6:T]>VE2O@I`6,+S M2_1FA]36#_CVZA("'/9 VNIJC$]IK.FE,]S%7+;GJEX^YZOO/D5^<.0YKRQ"U6[^N`MB)?;M@HCT62P"B X&YR)^F)OY U/UNBN,K,6R>;>I0OK,JCO@;:_EG^FG7U6 M5 3=$5]7?X"#C!]TA?\G2PR2 14!#_]!Q MY+CBG], ^:0FDQT'+-0%!&K:ES;:'.)UZ#P. 0B0ED;('7.IV"P.$1-O.,=M#PDAFKH0+,]>CML4B$*H0MMS /V M?I.-,C1!Z\;(0"VN2!U\)76\YJK>M*ZAE054LP!F1EOXUVK]2+4H';5&QNPQ<#6< MS$9?4;4TA_N$(Y]](P%3&1K8L=T,. =WHZ='Q_?OMEV>+RA\$\X/HHQ+2!.G M(5 P+!E-"V 8$UZW!=++(#)>-+,A*HN'N7Q0;2)B$'XBKBE5P/46&, 1G7PQA M,/)VUPB[G%2U>&ZB]KO+[6_C8U_D;8C:TK35%'JR+T99NE8W/5!RBIRL`T-D M/ID@KBF0N"597=8/!K$L<46JFF@3=:"BI_;%[?D\'G/UE&S44U2MW)M-J_* M;/65KM++#:H)A5TEXI)%HNJQ*R%4QM9$;9Q6IOH85,5C;6TO#&;+.%& 0SSM2[PZ4OP4=' MTNO0-G__VY/G/_*"'73'=?I+@A9H0,.PHB01_'CV[,EHZLP*KIY!30NV(*'- M804F54QGK7JX&BS88Q9*H-JO3=!@'!(O>9USC4%;GV&RF /#+7)73*HKXA/@ MQ;;C3P28!'1!\#;>$4&2"$I#JO982O(_:'|'IZ(WN`FORU9\6'"%3^K3HB?L+C M4Z$)?I-=NJ'JOAI^'QU@N,LU\=]D4|&+YZU#5@RR+$'4BC0#WN%#AL.&44MU1.Y\!$$]>8-&MZ;5R$H"HI?X4YUM3GMPITP@\Q@C5_>+V-@BKNPS)9+U"42M5-9OSB6+G[O>]LR=KA[V5+P^:*% MC1. ]M.W'5=@CQ!\TRT33MVHCXWY}$_+Z<*%PN]OOID03!?_6(ZR3UGC?.V0M[*(CJK(@0Z260<%2P WP]=`Y!]94Z]MJ>-+*;T'X<0=-F9XP,_HB/PFBX!TA M"KX5T*73CCU*T W4AF'4%8QI^?I6)K;L"RX7WI>_DA>=9?[K&EA?. ;[.R M!>3[8L"]-L2"%^[&C]!8U!&'KB4/5K)N;]9;X #9B9 MR4U LB#$Q407QBD%BN0551J>[.,[P*D^O45@A$4W390E-8$$PFU6)%3]"573 M+/Y3IW<,A*+,N*%,;"D]W3?/4>Y$3(C^E<$(VM5A\CNH_;ZM\Q" %H,"E! M;=L%O;/-U>M[UB9D8J*L&C+;_"*IF",P\CB0\G%^V1IQ(WLH(TILXF+ !. [^ MFM7*3A,;6QU2.+V3+W0_&KT-0,8^_@18[G2)4(I[]M#5!]":OD)=]H#]5P MQU\L]F-%-IG=83^@:]fQM^WDC=>]*QKV*&Q)H(R.5Z @"^:C]*523@1D0L0 M"2A:[_RS8(8KO>IB+Y.KW-I/!WY%>;/G[|H98+)9U6!.X,VW M^=+'S*)D%D\>,XO#K3,\(8Y ;74C/6>ZMK92)>=)GY";3&V)04F&T7/MC7V M8AEVU@D0G425XN6(*]OP?F$8Z>M&-6#Z)IQ]/$0CK8,$1>]2I86I@C;>A]\-M[/0LKYNED6KYC34PNC(8(?'$+C3DFI?RRE@0@W.>.[AT9SH"S$417<&.#LD2 M(]BF+C*YXB*]"_+?YSDQ,9!YF%6S"R>B&)2M5S9WFU3G\?F`MF]Q>G ?W%?VXNJ$E3:L*3;.H)DRCV%_#(<( M_=Y?2DQF-0],L-.&OCBB-4;M8U!#@!%AOAT4U6L"6B!=#@_K!<)WF+&DCINQX>]S&7Z608.!C[0F7=3M 5>`MT8G7BDN0BYND^A#@O%H!JEAR"207(FH_#>RS*[6$P"J9"7A\2!ZXJ/>@6H! M8S=RN)-[$1ONN9=0@B& E?F8K)-*

&T!>@;\F8.I,<%FPD)?G*8;!=_L'6X% S-MA\)0.#JKMIYD6I5QD-^.!4X("$,,3!-,+)}<;%2%X@[0] CYJX0SUA.6->T" MI@7RUR+N!/XR2+GCVB42PI?/RP+P.5]W"32\81?;\^?$) M1-;/CC6TWAM/'E.0!-]0^$KAHS T5Q48:06G;0GL7>[:.38)V9X8A0GM>#HV MWT2UP6XASJ>>8-E3'#!?G Y@=VI?
YVXU@78X+1.2;WTI%5@'8X\U%J3Q@(T^F/F276W6(SXR+)!E1XBFU@);.+=R$ MC9XA*IKATH*T.Y*PKAE&*&#[D65KB0MG4+$X3>?I%7=*%XDJZ!\_LZ6#.;//R M>/8N>[&&-'Q^&+FNV9SQG53>*.FC%3>,+404+.<9$#13S>=0!2XTT?\(0+_7 M{6(Y63&FHI9Z.7IP&*))H1Z(.U?P)%BHE54I/EK>;[<9TSW:^97/ MH@5C;I^0BL-L"C1.-58=^O[LR TR$ G8'5//^8R&CAO$;>&#@_[FWP?0R(93 MB&FFB=34PG)V=K[TBS;M0MD1++Z"L+#$QLF@O$V3XNK=([_9-@K;GGD&KDM MLYFQ:H2[\C9;-=8(+[@&B[P97YI"Z6%Q/&]?
&^=93WBF[N7*G*W%-"KT#.C MN;"A&>G=`N8>B3 ', <%)5[46T=]CF^NU3MZ4ZD:A_LQ@S9@^8[W)+QNSO> MY^\Q)'U:F4*?
THR8:IC[@UD+9!\&T4CV3VA!ASE:CIYYO0@B"VL8A\JH6 M0;#IBZZ0CFCU=+JZX9IF:CK0'DFO:6@ELT;&N6*2ENL)T>Y5XTU3-K4 MWUB10/%L],H-QWR24O-=A$%ZI*!AN5S$?I*^&19QD_[:%*A/EE)N)(G70(C- MWP_@/UC* 7/OJJ;]>DK>&A4XX0"P2!@&1SB[F)"/JCF@@5#WYNV>K6'#+$O=_M-)R(=;AN]W/.[9 :G-3TQ(6)4C=
<4"9[6+4"4.GC1K$RB]L(M@C,N)ZU>-]GS# M?.I'QJR4,;_M+0T_J.MI_RG:I\E2AJ?^")S.*/.[M*"\JZ+(N4XY@&1UT&2 M')"!7WK_1A_01$^
JG:P1.ZN*R!.04L#1T;26X%K:^S<,:RR$PXGNEARP722 M*F(3Y"R41_6%.P->3B1P*<0'H(W(-((*T:/16&KV #/;&=!/,2F,O=DRPX U
M'X$"#2+#P2T&!G>34$S[#!$[@*I+O;9"8JNX[E<,\!1.?.8@1+E1+G;)+0M M)1WP;\/^T9/6P.G_KQUSCR)\CR)!Q/A^TH)G(<5LUW/8N F#"UZJG!F!%IY M;
[7!.I/.C<&$BP>%83%F(:MI52+HFWL9LY+&FTQ%>]O@25BWH(MIAPD@I@?&%6UX;)KES[5.($&W\# M<^>)AC:=A#H=.!:S97(.QOB@NMR_4Q-@FF'8"O5XA.(9IC'#0N=W.]
<7!9\+9 M6!:2+@U!C:DJOD="58FX$],)26_-\R5*^>'^0:!VV'7X+]R,Z&_<4Z:)IYJC M(4- >Z(#/EA9|<<2E5$0\%FAEJQL^88YV&>&91\,-F +EI<-/B'N.6HY'**|-M]44;9K"1ZH886 ?
V"W"L[D/.MY?AJHLXZ"?"0C3C/2C!EM>& (\6,V.S>4\% MSX$!>9NYG\ DLV0F",2WN 2O+SA&15&$]R$9(NM%+ZDL*:WGBD\MLO(*-55) M[3.M,Z7@\,*1(>_!
+R;.)/1@_17G;+=O*N](O,@0T%0IC1/;TC%P""< M<*V![G4;#SO9;O']<_HN^3:=IT2^2\/#16PT9OAB-8#OX$MGH_A: U.7O)9\ MGW40QL;3QA=??V9%=<=AN7O85?
S>2I./5!\KZHC1,T1A>K6DH"!U;&TS_LH\ MT(UV7[:)GM69(G;<)+:.##777MM\';1Y2R5.)RW(TAY7.,#JD\]*K^S.R4H5" M;Cl:,M)Z00_WEG_N]R<"/W4[F+W3_3\0A>UERI=83S+
[TS\&RSY""FC4L77>_M79J7E+S+0+&%4^=0T+STE67>A--B:"$,@7E]+D!7>7*=.W=A-'"%]'6?UNVV, M)!*T)=0FLX2?B49%IG%<.=MI[%/Z1BD?1Z1AUH9]+.:5:X?;1>Q8>
(A=N] M(Y%G3;J%[H'N[< J.[-XXZOT,"I$'X7+I3QP@J[$9S=LEL*@]R%K%D"@ S[$ M[^RUT-DK)6WNW!335;F%)JCH@N^1/7$X+@3K-^ R4XV3^RN=4'P,%EM@9+);
M@UI/%Q":6?;D&#H7H<_I9,; $#M>CW$NK;_M_&ZMO6Q M*.5G6$*4WCNPYV8MEC4AUYU;A"35>INY1;6(V*B'T^#N1OQEKTESP7EX MIN6!.FBD:=E*PQ[P7: TL@Q= UV-
HZ;92UNP6Z/!JBQ5= M=G;< +G^4_0+-8TX=X;_929DG@G# . O!(D(3O1$%F)=> @J1@(*B=K#PYM5 M.GK_|>WHTX4M"@.D!*_GY".CKXD.1.Y89N/^!?KK(METB?:5OI=V?
M7D+D'>YT^F(/&RH"U&HS)(.VSU[JXI8O+T@B8/!\IAV&VCW_3@KU5F&O!6"BD1^ 4 -^,NG7M,>)W M$'Q30X@#!L.B(*&4,>753K--O==4]7O&$W0-
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8*&ZD1WADZ8!'THTE;Z4]%0Y!&%*#A3TS,@>[<8;+"_#"GK MOZP[I\YKR#RLC?+2I-F*N$)#[MM$CW>YF0=H1A5$/NN->DB5QK#CD8C&*HY@
M0[4>E?.+#PM.*GE)6E]NR!9-L2$X4>HYBV-.4$$D8,_@I!7 PDTE'3QSPQ: M!W@C2W-)V8\&R+@(GJ&%A(#U]49%=@650'208V6V!MVZ1=;'%CTGZU+UMWW7
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'1M=7,M.C R-#$R.S%?9&5F+GAM:%¦+ M 0(4 Q0 ((N /U!@A\5?F(#&3 4 " :)K!0'T M:75S+3(P.C0Q.C.Q7V&UL4$L! A0# M% @ BX_6H"Y#]J4$@ /*L !8 (!!T.* '1M=7.Q
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III of this Annual Report on Form 10-K will be incorporated by reference from certain portions of the definitive Proxy Statement for the Registrant's 2025 Annual Meeting of Stockholders, which definitive Proxy Statement will be filed with the Securities and Exchange Commission pursuant to Regulation 14A or will be included in an amendment to this Report. Our Cybersecurity Approach and Integration
 We have implemented processes for overseeing and identifying material risks from cybersecurity threats, and our cybersecurity processes are integrated into the Company's overall risk management system and processes. As part of management's oversight of cybersecurity, our Chief Security Officer ("CSO") presents on our cybersecurity practices to the Nominating and Corporate Governance Committee of our Board of Directors (the "NCG Committee") and to our full Board of Directors on a periodic basis. Our Senior Vice President, Internal Audit & Risk Management (the "Chief Audit Executive"), periodically presents enterprise risks, including cybersecurity risks, to the Audit Committee of our Board of Directors (the "Audit Committee"). Our Chief Compliance Officer regularly attends meetings of the NCG Committee to provide insights from the compliance perspective relating to cybersecurity.
 Cyber risk management is a core component of the Company's governance structure. We utilize the National Institute of Standards and Technology's Cybersecurity Framework as a guide in cyber risk management to identify, assess, and assist the CSO in managing cybersecurity risks. Cyber risk management encompasses partnerships among teams that are responsible for cyber governance, prevention, detection, and remediation activities within the Company's cybersecurity environment. As part of our cyber risk management efforts, we conduct periodic reviews and collaborate with enterprise-wide risk assessments to assess and manage cybersecurity risks. Our cybersecurity team also provides enterprise-wide cybersecurity training for employees to continuously improve our mitigation against human-driven vulnerabilities.
 Our management also conducts a quarterly enterprise-wide risk assessment that considers a wide spectrum of risks facing the Company, including cybersecurity. Through these quarterly risk assessments, management informs the Audit Committee on the cyber risk landscape facing the Company and the Company's preparedness to manage such risk. The enterprise-wide risk assessment is a top-down risk assessment that leverages the assessments performed by cyber risk management.
 Engagement with External Experts
 The Company engages top-tier external cyber security firms, as needed, leveraging their expertise as part of our ongoing effort to evaluate and enhance our cybersecurity program. They help with cyber defense capabilities (including staff enhancement of certain functions) and transformation to mitigate associated threats, reduce risk, enhance our cybersecurity posture, and meet the Company's evolving needs.
 Oversight of Third-Party Service Providers
 Our third-party risk management program includes processes for identifying and managing material cybersecurity risks arising from third-party providers. Our third-party risk management program actively engages with the enterprise-wide risk assessment process and partners with cyber risk management to report relevant risks to the NCG Committee, the Audit Committee and our internal Enterprise Risk & Compliance Committee. Our third-party risk management program includes cybersecurity as an aspect of its risk assessment of third parties with the objective that key risks are identified and addressed. Moreover, the program also considers risks associated with certain fourth parties, entities that are partners or subcontractors of our direct third-party vendors, through assessments carried out by our third-party service providers.
 Cybersecurity Incident Impact
 As previously disclosed, in August 2021, we experienced a cybersecurity incident that resulted in numerous lawsuits, including mass arbitration claims and multiple class action lawsuits. In January 2023, we experienced another cybersecurity incident that also resulted in consumer class actions and regulatory inquiries. As a result of the August 2021 cyberattack and the January 2023 cyberattack, we have incurred and may continue to incur significant costs or experience other material financial impacts, which may not be covered by, or may exceed the coverage limits of, our cyber liability insurance, and such costs and impacts may have a material adverse effect on our business, reputation, financial condition, cash flows and operating results. For additional details regarding the impact of both cybersecurity incidents, see <a href="#i74564af84967428cb924f8cbc6ef21c3_112" style="color:#0000ff;font-family:'Times New

*Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 18 – Commitments and Contingencies of the Notes to the Consolidated Financial Statements.
 We have not identified other known risks from previous cybersecurity threats that have materially affected or are reasonably likely to materially affect us. However, we face ongoing risks from certain cybersecurity threats that, if realized, are reasonably likely to materially affect business strategy, results of operations, or financial condition. See "Risk Factors – We have experienced criminal cyberattacks and could in the future be further harmed by disruption, data loss or other security breaches, whether directly or indirectly through third parties whose products and services we rely on in operating our business." We have implemented processes for overseeing and identifying material risks from cybersecurity threats, and our cybersecurity processes are integrated into the Company's overall risk management system and processes.trueAs part of management's oversight of cybersecurity, our Chief Security Officer ("CSO") presents on our cybersecurity practices to the Nominating and Corporate Governance Committee of our Board of Directors (the "NCG Committee") and to our full Board of Directors on a periodic basis. Our Senior Vice President, Internal Audit & Risk Management (the "Chief Audit Executive"), periodically presents enterprise risks, including cybersecurity risks, to the Audit Committee of our Board of Directors (the "Audit Committee"). Our Chief Compliance Officer regularly attends meetings of the NCG Committee to provide insights from the compliance perspective relating to cybersecurity. To keep the Audit Committee informed, the Chief Audit Executive maintains a direct and open communication channel with the Audit Committee. Regular meetings are held for the Chief Audit Executive to report to the Audit Committee. These include an enterprise-wide risk assessment that highlights cybersecurity risks and cybersecurity risk mitigation actions. Additionally, the Audit Committee receives updates on significant incidents and cybersecurity risks that have been presented to or discussed with the Enterprise Risk & Compliance Committee.truetruetrueAs previously disclosed, in August 2021, we experienced a cybersecurity incident that resulted in numerous lawsuits, including mass arbitration claims and multiple class action lawsuits. In January 2023, we experienced another cybersecurity incident that also resulted in consumer class actions and regulatory inquiries. As a result of the August 2021 cyberattack and the January 2023 cyberattack, we have incurred and may continue to incur significant costs or experience other material financial impacts, which may not be covered by, or may exceed the coverage limits of, our cyber liability insurance, and such costs and impacts may have a material adverse effect on our business, reputation, financial condition, cash flows and operating results.false Disclosure of Management's Responsibilities
 Transformation and Chief Information & Digital Officer
 The Transformation and Chief Information & Digital Officer under the direction of the Company's Chief Executive Officer, is responsible for overseeing the Company's information technology systems, digital capabilities, and cybersecurity practices. The CSO, under the direction of the Transformation and Chief Information & Digital Officer, is responsible for overseeing the cybersecurity organization and promoting a security-centric culture throughout our business and operational functions. The CSO is at the forefront of enhancing our cybersecurity framework and strengthening the overall cybersecurity program. This involves upgrading tools and capabilities, which are part of a broader, multi-year strategy to continue to enhance security measures. The CSO oversees the cyber risk management function, which identifies cybersecurity threats, assesses cybersecurity risks and supports the Transformation and Chief Information & Digital Officer and the Company in managing such risks.
 As the Company's Executive Vice President, Transformation and Chief Information & Digital Officer, Néstor Cano has served in several leadership positions at both the Company and Sprint, including as Sprint's Chief Operating Officer, overseeing, among other things, Sprint's digital architecture and delivery. Mr. Cano studied industrial engineering at Barcelona Polytechnic University, attended the Executive Distribution Academy by INSEAD Business School in Fontainebleau, France, and also completed his post-graduate degree in executive management at IESE Business School in Barcelona, Spain.
 As the Company's CSO, Jeff Simon has extensive experience in risk management and information security, including serving as the Chief Information Security Officer at Fidelity National Information Services, Inc. Mr. Simon received his Master of Science in Computer Science, Software Engineering & Artificial Intelligence from the Johns Hopkins Whiting School of Engineering and Bachelor of Science in Business Administration and Applied Economics from Marquette University. Mr. Simon is a Certified Information Systems Security Professional.
 Enterprise Risk & Compliance Committee
 Our Enterprise Risk & Compliance Committee is comprised of a collective of senior management representatives and subject matter experts from across the Company. The Enterprise Risk & Compliance Committee is chaired by the Chief Financial Officer of the Company, with the Executive Vice President & General Counsel as the co-chair and comprises core members including the Transformation and Chief Information & Digital Officer, while the CSO serves in an advisory capacity. The purpose of the Enterprise Risk & Compliance Committee is to oversee and govern the Company's risk management, environmental, social, corporate governance, cybersecurity, and operational compliance activities, as well as provide a means of bringing risk issues to the attention of management. Specific to cybersecurity, the Transformation and Chief Information & Digital Officer and the CSO have the expertise to provide insights into the nature of cyber threats, the Company's readiness, and actions taken to mitigate such risks.
 Disclosure of the Board's Roles and Responsibilities
 Our Board of Directors oversees risks from cybersecurity threats using a multi-faceted approach that involves the NCG Committee and Audit Committee and various executive roles. Additionally, our Transformation and Chief Information & Digital Officer and CSO report on cybersecurity to the full Board.
 Nominating and Corporate Governance Committee
 The NCG Committee oversees risks associated with data privacy and information security, which encompasses cybersecurity. Our CSO and Chief Compliance Officer, among other executives, provide periodic reports to the NCG Committee and also meet with the NCG Committee to discuss any material events when they arise. The periodic reports are designed to keep the NCG Committee abreast of the Company's cybersecurity practices, risks and trends in cybersecurity threats. The NCG Committee also has discussions with management focused on evaluating the Company's exposure to cybersecurity risks and cybersecurity practices in place to mitigate such risks. These discussions enable the NCG Committee to be informed of the steps management is taking to detect, monitor and manage cybersecurity risks. These reports to the NCG Committee typically include information on any significant incidents that have occurred, how they were managed, and any changes to the risk profile of the Company. The NCG Committee seeks updates to facilitate proactive governance and to allow the NCG Committee to address emerging cybersecurity issues with management.
 Audit Committee
 The Audit Committee is integral to overseeing the Company's overall risk management strategies, including cybersecurity risks and disclosures. To keep the Audit Committee informed, the Chief Audit Executive maintains a direct and open communication channel with the Audit Committee. Regular meetings are held for the Chief Audit Executive to report to the Audit Committee. These include an enterprise-wide risk assessment that highlights cybersecurity risks and cybersecurity risk mitigation actions. Additionally, the Audit Committee receives updates on significant incidents and cybersecurity risks that have been presented to or discussed with the Enterprise Risk & Compliance Committee. The CSO, under the direction of the Transformation and Chief Information & Digital Officer, is responsible for overseeing the cybersecurity organization and promoting a security-centric culture throughout our business and operational functions. As the Company's Executive Vice President, Transformation and Chief Information & Digital Officer, Néstor Cano has served in several leadership positions at both the Company and Sprint, including as Sprint's Chief Operating Officer, overseeing, among other things, Sprint's digital architecture and delivery. Mr. Cano studied industrial engineering at Barcelona Polytechnic University, attended the Executive Distribution Academy by INSEAD Business School in Fontainebleau, France, and also completed his post-graduate degree in executive management at IESE Business School in Barcelona, Spain.
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family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:120%">Note 1 – Summary of Significant Accounting Policies

 Description of
Business
 <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">T-Mobile US, Inc. (“T-Mobile,” “we,” “our,” “us” or the “Company”), together with its consolidated subsidiaries, is a leading provider of wireless
communications services, including voice, messaging and data, under its flagship brands, T-Mobile, Metro™ by T-Mobile (“Metro by T-Mobile”) and Mint Mobile, in the
United States, Puerto Rico and the U.S. Virgin Islands. Substantially all of our revenues were earned in, and substantially all of our long-lived assets are located in, the
U.S., Puerto Rico and the U.S. Virgin Islands. We provide wireless communications services primarily using our 5G technology network and our 4G Long Term Evolution
(“LTE”) network. We also offer a wide selection of wireless devices, including handsets, tablets and other mobile communication devices, and accessories for sale, as well
as financing through equipment installment plans (“EIP”). We provide reinsurance for device insurance policies and extended warranty contracts offered to our wireless
communications customers. In addition to our wireless communications services, we offer High Speed Internet utilizing our nationwide 5G network.

 Basis of
Presentation

 The
accompanying consolidated financial statements include the balances and results of operations of T-Mobile and our consolidated subsidiaries. We consolidate majority-
owned subsidiaries over which we exercise control, as well as variable interest entities (“VIEs”) for which we are deemed to be the primary beneficiary and VIEs, which
cannot be deconsolidated, such as those related to our Tower obligations as discussed in <span style="color:#0000ff;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_88" style="color:#0000ff;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 10 – Tower Obligations<span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">. Intercompany transactions and balances have been
eliminated in consolidation. We operate as a single operating segment.
 <span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The preparation of financial statements in conformity with U.S. generally accepted
accounting principles (“GAAP”) requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying
notes. Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances.
These estimates are inherently subject to judgment and actual results could differ from those estimates.
 <span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:120%">Cash and Cash Equivalents

 Cash equivalents
consist of highly liquid money market funds and U.S. Treasury securities with remaining maturities of three months or less at the date of purchase.

 Receivables
and Related Allowance for Credit Losses
 <span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Accounts Receivable
 <span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Accounts receivable balances are predominantly
comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and
third-party retail channels. Accounts receivable are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables’ unpaid principal
balance (“UPB”) as adjusted for any written-off amounts relating to impairment), net of the allowance for credit losses. We have an arrangement to sell certain of our
customer service accounts receivable on a revolving basis, which are treated as sales of financial assets. See <span style="color:#0000ff;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_415"
style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note <a
href="#i74564af84967428cb924f8cbc6ef21c3_415" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-
decoration:underline">5<a href="#i74564af84967428cb924f8cbc6ef21c3_415" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%;text-decoration:underline"> – Sales of Certain Receivables<span style="color:#000000;font-family:'Times New Roman';sans-
serif;font-size:10pt;font-weight:400;line-height:120%"> for further information.
 <span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Equipment Installment Plan Receivables

 We offer
certain customers the option to pay for their devices and other purchases in installments, generally over a period of 24 months, using an EIP. EIP receivables are
presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables’ UPB as adjusted for any written-off amounts due to impairment and
unamortized discounts), net of the allowance for credit losses. At the time of an installment sale, we impute a discount for interest if the term exceeds 12 months as there
is no stated rate of interest on the receivables. The receivables are recorded at their present value, which is determined by discounting expected future cash payments at
the imputed interest rate. This adjustment results in a discount or reduction in the transaction price of the contract with a customer, which is allocated to the
performance obligations of the arrangement such as Service and Equipment revenues on our Consolidated Statements of Comprehensive Income. The imputed discount
rate reflects a current market interest rate and includes a component for estimated credit risk underlying the EIP receivable, reflecting the <span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">estimated credit worthiness of the customer. The
imputed discount on receivables is amortized over the financed installment term using the effective interest method and recognized as Other revenues on our
Consolidated Statements of Comprehensive Income.
 <span style="color:#000000;font-family:'Times New
Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%">The current portion of the EIP receivables is included in Equipment installment plan receivables, net
and the long-term portion of the EIP receivables is included in Equipment installment plan receivables due after one year, net on our Consolidated Balance Sheets. We
have an arrangement to sell certain EIP receivables on a revolving basis, which are treated as sales of financial assets. See <span style="color:#0000ff;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_415"
style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note <a
href="#i74564af84967428cb924f8cbc6ef21c3_415" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-
decoration:underline">5<a href="#i74564af84967428cb924f8cbc6ef21c3_415" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%;text-decoration:underline"> – Sales of Certain Receivables<span style="color:#000000;font-family:'Times New Roman';sans-
serif;font-size:10pt;font-weight:400;line-height:120%"> for further information. Additionally, certain of our EIP receivables included on our Consolidated Balance Sheets
secure our asset-backed notes (“ABS Notes”). See <span style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_430" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 9 – Debt<span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:120%"> for further information.
 <span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Allowance for Credit Losses
We maintain an allowance
for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by
considering credit risk inherent within each portfolio segment (i.e., accounts receivable and EIP receivable portfolio segments) as of period end. Each portfolio segment is
comprised of pools of receivables that are evaluated collectively based on similar risk characteristics. Our allowance levels consider estimated credit risk over the
contractual life of the receivables and are influenced by receivable volumes, receivable delinquency status, historical loss experience and other conditions that affect loss
expectations, such as changes in credit and collections policies and forecasts of macroeconomic conditions. While we attribute portions of the allowance to our respective
portfolio segments, the entire allowance is available to credit losses related to the total receivable portfolio.
 <span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We consider a receivable past due and delinquent when
a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts
are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the
amounts are past due.
 <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:400;line-height:120%">If there is a deterioration of our customers’ financial condition or if future actual default rates on receivables in general differ from those
currently anticipated, we will adjust our allowance for credit losses accordingly.
 <span style="color:#000000;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-height:120%">Inventories
 <span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%">Inventories consist primarily of wireless devices and
accessories, which are valued at the lower of cost or net realizable value. Cost is determined using standard cost, which approximates average cost. Shipping and handling
costs paid to wireless device and accessories vendors as well as costs to refurbish used devices are included in the standard cost of inventory. Net realizable value is the
estimated selling price in the ordinary course of business, less reasonably predictable costs of disposal and transportation. We record inventory write-downs to net
realizable value for obsolete and slow-moving items based on inventory turnover trends and historical experience.
Recourse Guarantee Liabilities and Deferred
Purchase Price Assets
 <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-
weight:400;line-height:120%">In connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have recourse guarantee
liabilities, beginning on November 1, 2024, and deferred purchase price assets, prior to November 1, 2024, measured at fair value that are based on a discounted cash
flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness. See <span style="color:#0000ff;font-
family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_415"
style="color:#0000ff;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 5 – Sales of Certain
Receivables for further information.

 <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:700;line-
height:120%">Long-Lived Assets
 <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-
size:10pt;font-weight:400;line-height:120%">Long-lived assets include assets that do not have indefinite lives, such as property and equipment and certain intangible
assets.
 <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-style:italic;font-

*weight:700;line-height:120%">Property and Equipment
 Property and equipment consists of buildings and equipment, including certain network server equipment, wireless communications systems, leasehold improvements, capitalized software, leased wireless devices and construction in progress. Wireless communications systems include assets to operate our wireless network and information technology data centers, including tower assets, leasehold improvements and asset retirement costs. Leasehold improvements include asset improvements other than those related to the wireless network. Property and equipment are recorded at cost less accumulated depreciation and impairments, if any, in Property and equipment, net on our Consolidated Balance Sheets. We generally depreciate property and equipment over the period the property and equipment provide economic benefit using the straight-line method. Depreciable life studies are performed periodically to confirm the appropriateness of depreciable lives for certain categories of property and equipment. These studies take into account actual usage, physical wear and tear, replacement history and assumptions about technology evolution. When these factors indicate the useful life of an asset is different from the previous assessment, the remaining book value is depreciated prospectively over the adjusted remaining estimated useful life. Leasehold improvements are depreciated over the shorter of their estimated useful lives or the related lease term.
 Costs of major replacements and improvements are capitalized. Repair and maintenance expenditures which do not enhance or extend the asset's useful life are charged to operating expenses as incurred. Construction costs, labor and overhead incurred in the expansion or enhancement of our wireless network are capitalized. Capitalization commences with pre-construction period administrative and technical activities, which include obtaining zoning approvals and building permits, and ceases at the point at which the asset is ready for its intended use. We capitalize interest associated with the acquisition or construction of certain property and equipment. Capitalized interest is reported as a reduction in interest expense and depreciated over the useful life of the related asset.
 We record an asset retirement obligation for the estimated fair value of legal obligations associated with the retirement of tangible long-lived assets and a corresponding increase in the carrying amount of the related asset in the period in which the obligation is incurred. In periods subsequent to initial measurement, we recognize changes in the liability resulting from the passage of time and revisions to either the timing or the amount of the original estimate. Over time, the liability is accreted to its present value and the capitalized cost is depreciated over the estimated useful life of the asset. Our obligations relate primarily to certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.
 We capitalize certain costs incurred in connection with developing or acquiring internal use software. Capitalization of software costs commences once the final selection of the specific software solution has been made and management authorizes and commits to funding the software project and ceases once the project is ready for its intended use. Capitalized software costs are included in Property and equipment, net on our Consolidated Balance Sheets and are amortized on a straight-line basis over the estimated useful life of the asset. Costs incurred during the preliminary project stage, as well as maintenance and training costs, are expensed as incurred.
 Other Intangible Assets
 Intangible assets that do not have indefinite useful lives are amortized over their estimated useful lives.
 Customer relationships are amortized using the sum-of-the-years digits method. The remaining finite-lived intangible assets are amortized using the straight-line method.
 See Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets for further information.
 Impairment
 We assess potential impairments to our long-lived assets when events or changes in circumstances indicate the carrying amount of the asset may not be recoverable. If any indicators of impairment are present, we test recoverability. The carrying value of a long-lived asset or asset group is not recoverable if the carrying value exceeds the sum of the estimated undiscounted future cash flows expected to be generated from the use and eventual disposition of the asset or asset group. If the estimated undiscounted future cash flows do not exceed the asset or asset group's carrying amount, then an impairment loss is recorded, measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its estimated fair value.
 Business Combinations
 Assets acquired and liabilities assumed as part of a business combination are generally recorded at their fair value at the date of acquisition. The excess of purchase price over the fair value of assets acquired and liabilities assumed is recorded as goodwill. Determining fair value of identifiable assets, particularly intangibles, and liabilities acquired requires management to make estimates, which are based on all available information and in some cases assumptions with respect to the timing and amount of future revenues and expenses associated with an asset or liability. See Note 2 – Business Combinations for further discussion of our acquisitions. Goodwill and Indefinite-Lived Intangible Assets
 Goodwill
 Goodwill consists of the excess of the purchase price over the fair value of identifiable net assets acquired in a business combination and is assigned to our one reporting unit: wireless.
 Spectrum Licenses
 Spectrum licenses are carried at costs incurred to acquire the spectrum licenses and the costs to prepare the spectrum licenses for their intended use, such as costs to clear acquired spectrum licenses. The FCC issues spectrum licenses which provide us with the exclusive right to utilize designated radio frequency spectrum within specific geographic service areas to provide wireless communications services. Spectrum licenses are issued for a fixed period of time, typically up to 15 years; however, the FCC has granted license renewals routinely and at a nominal cost. The spectrum licenses acquired expire at various dates and we believe we will be able to meet all requirements necessary to secure renewal of our spectrum licenses at a nominal cost. Moreover, we determined that there are currently no legal, regulatory, contractual, competitive, economic or other factors that limit the useful lives of our spectrum licenses. The utility of radio frequency spectrum does not diminish while activated on our network nor does it otherwise deteriorate over time. Therefore, we determined the spectrum licenses should be treated as indefinite-lived intangible assets.
 At times, we enter into agreements to sell or exchange spectrum licenses. Upon entering into a sale or exchange arrangement, if the transaction has been deemed to have commercial substance and the spectrum licenses meet the held for sale criteria, the licenses are classified as held for sale at their carrying value, as adjusted for any impairment recognized, included in Other current assets or Other assets on our Consolidated Balance Sheets until approval and completion of the sale or an exchange. Upon closing of the transaction, spectrum licenses acquired as part of an exchange of nonmonetary assets are recorded at fair value and the difference between the fair value of the spectrum licenses obtained, carrying value of the spectrum licenses transferred and cash paid, if any, is recognized as a gain or loss on disposal of spectrum licenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. Our fair value estimates of spectrum licenses are based on information for which there is little or no observable market data. If the transaction lacks commercial substance or the fair value is not measurable, the acquired spectrum licenses are recorded at our carrying value of the spectrum assets transferred or exchanged.
 We have lease agreements (the "Agreements") with various educational and non-profit institutions that provide us with the right to use Federal Communications Commission ("FCC") spectrum licenses (known as "Educational Broadband Services" or "EBS" spectrum) in the 2.5 GHz band. The Agreements are typically for terms of five to 10 years with automatic renewal provisions, bringing the total term of the Agreements up to 30 years. A majority of the Agreements include a right of first refusal to acquire, lease or otherwise use the license at the end of the automatic renewal periods.
 Leased FCC spectrum licenses are recorded as executory contracts, and contractual lease payments are recognized on a straight-line basis over the remaining term of the arrangement, including renewals, and are presented in Cost of services on our Consolidated Statements of Comprehensive Income.
 The spectrum licenses we hold plus the spectrum leases enhance the overall value of our spectrum licenses as the collective value is higher than the value of individual bands of spectrum within a specific geography. This value is derived from the ability to provide wireless service to customers across large geographic areas and maintain the same or similar wireless connectivity quality. This enhanced value from combining owned and leased spectrum licenses is referred to as an aggregation premium.
 The aggregation premium is a component of the overall fair value of our owned FCC spectrum licenses.
 Impairment
 We assess the carrying value of our goodwill and other indefinite-lived intangible assets, such as our spectrum license portfolio, for potential impairment annually as of December 31 or more frequently, if events or changes in circumstances indicate such assets might be impaired.
 We test goodwill on a reporting unit basis by comparing the estimated fair value of the reporting unit to its book value. If the fair value exceeds the book value, then no impairment is measured. As of December 31, 2024, we have identified one reporting unit: wireless. The wireless reporting unit consists of all the assets and liabilities of T-Mobile US, Inc. When assessing goodwill for impairment we may elect to first perform a qualitative assessment to determine if the quantitative impairment test is necessary. If we do not perform a qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of a reporting unit is less than its carrying amount, we perform a quantitative test. We recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized would not exceed the total amount of goodwill allocated to that reporting unit. We employ a qualitative approach to assess the wireless reporting unit. The fair value of the wireless reporting unit is determined using a market approach, which is based on market capitalization. We recognize that market capitalization is subject to volatility and will monitor changes in market capitalization to determine whether declines, if any, necessitate an interim impairment review. In the event market capitalization does decline below its book value, we will consider the length, severity and reasons for the decline when assessing whether potential impairment exists, including considering whether a control premium should be added to the market capitalization. We believe short-term fluctuations in share price may not necessarily reflect the underlying aggregate fair value. No events or change in circumstances have occurred that indicate the fair value of the wireless reporting unit may be below its carrying amount at December 31, 2024.
 We test our spectrum licenses for impairment on an aggregate basis, consistent with our management of the overall business at a national level. We may elect to first perform a qualitative assessment to determine whether it is more likely than not that the fair value of an intangible asset is less than its carrying value. If we do not perform the qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of the intangible asset is less than its carrying amount, we calculate the estimated fair value of the intangible asset. If the estimated fair value of the spectrum licenses is lower than their carrying amount, an impairment loss is recognized for the difference. We employ the qualitative method.
 <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-*

*height:120%">We estimate fair value of spectrum licenses using the Greenfield methodology. The Greenfield methodology values the spectrum licenses by calculating the cash flow generating potential of a hypothetical start-up company that goes into business with no assets except for the asset to be valued (in this case, spectrum licenses) and makes investments required to build an operation comparable to current use. The value of the spectrum licenses is the present value of the cash flows of this hypothetical start-up company. We base the assumptions underlying the Greenfield methodology on a combination of market participant data and our historical results, trends and business plans. Future cash flows in the Greenfield methodology are based on estimates and assumptions of market participant revenues, EBITDA margin, network build-out period and a long-term growth rate for a market participant. The cash flows are discounted using a weighted-average cost of capital. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below their carrying amount at December 31, 2024.
 The valuation approaches utilized to estimate fair value for the purposes of the impairment tests of goodwill and spectrum licenses may require that management make difficult, subjective and complex judgements about matters that are inherently uncertain. If actual results or future expectations are not consistent with the assumptions used in our estimate of fair value, it may result in the recording of significant impairment charges on goodwill or spectrum licenses. The most significant assumptions within the valuation models are the discount rate based on the weighted-average cost of capital, revenues, EBITDA margins, capital expenditures and long-term growth rate.
 For more information regarding our impairment assessments of indefinite-lived intangible assets, see Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets.
 Fair Value Measurements
 We carry certain assets and liabilities at fair value. Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The three-tier hierarchy for inputs used in measuring fair value, which prioritizes the inputs based on the observability as of the measurement date, is as follows:
 Level 1 — Quoted prices in active markets for identical assets or liabilities; Level 2 — Observable inputs other than the quoted prices in active markets for identical assets and liabilities; and Level 3 — Unobservable inputs for which there is little or no market data, which require us to develop assumptions of what market participants would use in pricing the asset or liability.
 Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Our assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement of assets and liabilities being measured within the fair value hierarchy. The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate. With the exception of certain long-term fixed-rate debt, there were no financial instruments with a carrying value materially different from their fair value. See Note 8 – Fair Value Measurements for a comparison of the carrying values and fair values of our short-term and long-term debt.
 Foreign Currency Transactions
 On May 8, 2024, we issued €2.0 billion of euro ("EUR") denominated debt. T-Mobile's functional currency is the U.S. dollar ("USD"). Each period, we convert activity and balances in EUR into USD using average exchange rates for the period for income statement amounts and using end-of-period or spot exchange rates for assets and liabilities. We record transaction gains and losses resulting from the conversion of transaction currency to functional currency as a component of Other income (expense), net on our Consolidated Statements of Comprehensive Income.
 Derivative and Hedging Instruments
 The Company manages its exposure to foreign exchange rates and interest rates through a risk management program that includes the use of derivative financial instruments, including cross-currency swaps. We designate certain derivatives as accounting hedge relationships. We do not hold derivatives for trading or speculative purposes.
 We record derivatives on our Consolidated Balance Sheets and recognize them as either assets or liabilities at fair value. Fair value is derived primarily from observable market data, and our derivatives are classified as Level 2 in the fair value hierarchy.
 Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.
 Revenue Recognition
 We primarily generate our revenue from providing wireless communications services and selling devices and accessories to customers. Our contracts with customers may involve more than one performance obligation, which include wireless services, wireless devices or a combination thereof, and we allocate the transaction price between each performance obligation based on its relative standalone selling price.
 Wireless Communications Services Revenue
 We generate our wireless communications services revenues from providing access to, and usage of, our wireless communications network. Service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Generally, service contracts are billed monthly in advance of services being transferred or are prepaid. Service revenue is recognized as we satisfy our performance obligation to transfer service to our customers. We typically satisfy our stand-ready performance obligations, including unlimited wireless services, evenly over the contract term as services are transferred to our customers.
 The enforceable duration of our postpaid service contracts with customers is typically one month. However, promotional EIP bill credits offered to a customer on an equipment sale that are paid over time and are contingent on the customer maintaining a service contract may result in an extended service contract based on whether a substantive penalty is deemed to exist.
 Revenue is recorded net of costs paid to a third party for performance obligations where we facilitate an arrangement for the other party to transfer goods or services to our customer (i.e., when we are acting as an agent). For example, performance obligations relating to services provided by third-party content providers where we neither control a right to the content provider's service nor control the underlying service itself are presented net.
 Consideration payable to a customer is treated as a reduction of the total transaction price, unless the payment is in exchange for a distinct good or service, such as certain commissions paid to dealers, in which case the payment is treated as a purchase of that distinct good or service. Federal Universal Service Fund ("USF") and state USF fees are assessed to T-Mobile by various governmental authorities in connection with the services we provide to our customers and are included in Cost of services. When we separately bill and collect these regulatory fees from customers, they are recorded gross in Total service revenues on our Consolidated Statements of Comprehensive Income. For the years ended December 31, 2024, 2023 and 2022, we recorded approximately $386 million, $317 million and $185 million, respectively, of USF fees on a gross basis.
 We have made an accounting policy election to exclude from the measurement of the transaction price all taxes assessed to the customer by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction and collected by us from a customer on behalf of the taxing agency (e.g., sales, use, value added, and some excise taxes).
 Equipment Revenues
 We generate equipment revenues from the sale of mobile communication devices and accessories. Equipment revenues related to device and accessory sales are typically recognized at a point in time when control of the device or accessory is transferred to the customer or dealer. We have elected to account for shipping and handling activities that occur after control of the related good transfers as fulfillment activities, as opposed to performance obligations. We estimate variable consideration (e.g., device returns or certain payments to indirect dealers) primarily based on historical experience. Equipment sales for which we determine it is not probable that we will collect substantially all of the transaction price are generally recorded as payments are received. Our assessment of collectibility considers contract terms such as down payments that reduce our exposure to credit risk.
 We offer certain customers the option to pay for devices and accessories in installments using an EIP. This financing option is provided at a stated interest of zero and is typically over a 24-month period. We recognize as a reduction of the total transaction price the effects of a financing component in contracts via the imputation of interest when customers purchase their devices and accessories on an EIP, including those financing components that are not considered to be significant to the contract. However, we have elected the practical expedient of not recognizing the effects of a significant financing component for contracts where we expect, at contract inception, that the period between the transfer of a performance obligation to a customer and the customer's payment for that performance obligation will be one year or less.
 Imputed Interest on EIP Receivables
 For EIP with a duration greater than one year, we record the effects of financing via the imputation of interest. This is performed on all such EIP receivables regardless as to whether or not the financing is considered to be significant. The imputation of interest results in a discount of the EIP receivable, thereby adjusting the transaction price of the contract with the customer, which is then allocated to the performance obligations of the arrangement.
 Judgment is required to determine the imputed interest rate. For EIP sales, the imputed rate used to adjust the transaction price reflects current market interest rates, including the estimated credit risk of the underlying customers. Customer credit behavior is inherently uncertain. See "Receivables and Related Allowance for Credit Losses" above, for additional discussion on how we assess credit risk.
 Contract Balances
 <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-*

size:10pt;font-weight:400;line-height:120%">Generally, our devices and service plans are available at standard prices, which are maintained on price lists and published on our website and/or within our retail stores.
 For contracts that involve more than one product or service that are identified as separate performance obligations, the transaction price is allocated to the performance obligations based on their relative standalone selling prices. The standalone selling price is the price at which we would sell the good or service separately, on a standalone basis, to similar customers in similar circumstances.
 A contract asset is recorded when revenue is recognized in advance of our right to receive consideration (i.e., we must perform additional services in order to receive consideration). Amounts are recorded as receivables when our right to consideration is unconditional.
 When consideration is received, or we have an unconditional right to consideration in advance of delivery of goods or services, a contract liability is recorded. The transaction price can include non-refundable upfront fees, which are allocated to the identifiable performance obligations. Contract assets are included in Other current assets and Other assets and contract liabilities are included in Deferred revenue on our Consolidated Balance Sheets. See Note 11 – Revenue from Contracts with Customers for further information.
 Contract Modifications
 Our service contracts allow customers to frequently modify their contracts without incurring penalties, in many cases. For contract modifications, we evaluate the change in scope or price of the contract to determine if the modification should be treated as a separate contract, as if there is a termination of the existing contract and creation of a new contract, or if the modification should be considered a change associated with the existing contract. We typically do not have significant impacts from contract modifications.
 Contract Costs
 We incur certain incremental costs to obtain a contract that we expect to recover, such as sales commissions. We record an asset when these incremental costs to obtain a contract are incurred and amortize them on a systematic basis that is consistent with the transfer to the customer of the goods or services to which the asset relates. We capitalize postpaid sales commissions for service activation as costs to acquire a contract and amortize them on a straight-line basis over the estimated period of benefit, currently 24 months.
 For capitalized contract costs, determining the amortization period over which such costs are recognized as well as assessing the indicators of impairment requires judgment. Prepaid commissions are expensed as incurred as their estimated period of benefit does not extend beyond 12 months. Commissions paid upon device upgrade are not capitalized if the remaining customer contract is less than one year.
 Incremental costs to obtain equipment contracts (e.g., commissions paid on device and accessory sales) are recognized when the equipment is transferred to the customer. See Note 11 – Revenue from Contracts with Customers for further information.
 Wireline Business
 On September 6, 2022, Sprint Communications LLC, a Kansas limited liability company and wholly owned subsidiary of the Company ("Sprint Communications"), Sprint LLC, a Delaware limited liability company and wholly owned subsidiary of the Company, and Cogent Infrastructure, Inc., a Delaware corporation (the "Buyer") and a wholly owned subsidiary of Cogent Communications Holdings, Inc., entered into a Membership Interest Purchase Agreement (the "Wireline Sale Agreement"), pursuant to which Cogent Infrastructure, Inc. agreed to acquire the U.S. long-haul fiber network and operations (including the non-U.S. extensions thereof) of Sprint Communications and its subsidiaries (the "Wireline Business"). Such transactions contemplated by the Wireline Sale Agreement are collectively referred to as the "Wireline Transaction." On May 1, 2023, Cogent Infrastructure, Inc. and the Company completed the Wireline Transaction.
 Under the terms of the Wireline Sale Agreement, the Company agreed to make payments pursuant to an IP transit services agreement totaling $700 million, consisting of (i) $350 million in equal monthly installments during the first year after the closing and (ii) $350 million in equal monthly installments over the subsequent 42 months.
 The present value of the $700 million liability for fees payable for IP transit services was recognized and treated as part of the consideration exchanged with the Buyer to complete the disposal transaction, as there is a remote likelihood we will use any more than a de minimis amount of the services under the IP transit services agreement. Therefore, we concluded the cash payment obligations under the IP transit services agreement were part of the consideration paid to the Buyer to facilitate the sale of the Wireline Business, and therefore, included in measuring the fair value less costs to sell of the Wireline Business disposal group. As of December 31, 2024 and 2023, $100 million and $183 million of the liability associated with the IP transit services agreement, including accrued interest, is presented within Other current liabilities, respectively, and $168 million and $255 million of this liability, including accrued interest, is presented within Other long-term liabilities, respectively, on our Consolidated Balance Sheets.
 During the year ended December 31, 2022, we recognized a pre-tax loss of $1.1 billion within (Gain) loss on disposal group held for sale and a non-cash expense of $477 million within Impairment expense on our Consolidated Statements of Comprehensive Income related to the disposition of the Wireline Business. Leases
 Cell Site, Retail Store and Office Facility Leases
 We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. We recognize a right-of-use asset and lease liability for operating leases based on the net present value of future minimum lease payments. The right-of-use asset for an operating lease is based on the lease liability. Lease expense is recognized on a straight-line basis over the non-cancelable lease term and renewal periods that are considered reasonably certain.
 In addition, we have financing leases for certain network equipment. We recognize a right-of-use asset and lease liability for financing leases based on the net present value of future minimum lease payments. The right-of-use asset for a finance lease is based on the lease liability. Expense for our financing leases is comprised of the amortization expense associated with the right-of-use asset and interest expense recognized based on the effective interest method.
 We include options to extend or terminate a lease when we are reasonably certain that we will exercise that option. We consider several factors in assessing whether renewal periods are reasonably certain of being exercised, including the continued maturation of our nationwide network, technological advances within the telecommunications industry and the availability of alternative sites. We have generally concluded we are not reasonably certain to exercise the options to extend or terminate our leases. Therefore, as of the lease commencement date, our lease terms generally do not include these options.
 In determining the discount rate used to measure the right-of-use asset and lease liability, we use rates implicit in the lease, or if not readily available, we use our incremental borrowing rate. Our incremental borrowing rate is based on an estimated secured rate comprised of a risk-free rate plus a credit spread as secured by our assets. Determining a credit spread as secured by our assets may require judgment.
 Certain of our lease agreements include rental payments based on changes in the consumer price index ("CPI"). Lease liabilities are not remeasured as a result of changes in the CPI, instead, changes in the CPI are treated as variable lease payments and are excluded from the measurement of the right-of-use asset and lease liability. These payments are recognized in the period in which the related obligation is incurred. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants.
 Generally, we elected the practical expedient to not separate lease and non-lease components in arrangements. We did not elect the short-term lease recognition exemption; as such, leases with terms shorter than 12 months are included as a right-of-use asset and lease liability.
 Rental revenues and expenses associated with co-location tower sites are presented on a net basis under Topic 842. See Note 17 – Leases for further information.
 Cell Tower Monetization Transactions
 In 2012, we entered into a prepaid master lease arrangement in which we as the lessor provided the rights to utilize tower sites and we leased back space on certain of those towers. Prior to our merger (the "Merger") with Sprint Corporation ("Sprint"), Sprint entered into a similar lease-out and leaseback arrangement that we assumed in the Merger.
 These arrangements are treated as failed sale leasebacks in which the proceeds received are reported as a financing obligation. The principal payments on the tower obligations are included in Other, net within Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows. Our historical tower site asset costs are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated. See Note 10 – Tower Obligations for further information.
 Sprint Retirement Pension Plan
 We provide the Sprint Retirement Pension Plan (the "Pension Plan"), which is a defined benefit pension plan providing postretirement benefits to certain employees. As of December 31, 2005, the Pension Plan was amended to freeze benefit plan

accruals for participants. The investments in the Pension Plan are measured at fair value on a recurring basis each quarter using quoted market prices or the net asset value per share as a practical expedient. The projected benefit obligations associated with the Pension Plan are determined based on actuarial models utilizing mortality tables and discount rates applied to the expected benefit term. See Note 13 - Employee Compensation and Benefit Plans for further information on the Pension Plan.
 Advertising Expense
 We expense the cost of advertising and other promotional expenditures to market our services and products as incurred. For the years ended December 31, 2024, 2023 and 2022, advertising expenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income were $3.1 billion, $2.5 billion and $2.3 billion, respectively.
 Income Taxes
 Deferred tax assets and liabilities are recognized based on temporary differences between the consolidated financial statements and tax bases of assets and liabilities using enacted tax rates expected to be in effect when these differences are realized. A valuation allowance is recorded when it is more likely than not that some portion or all of a deferred tax asset will not be realized. The ultimate realization of a deferred tax asset depends on the ability to generate sufficient taxable income of the appropriate character and in the appropriate taxing jurisdictions within the carryforward periods available.
 We account for uncertainty in income taxes recognized on our consolidated financial statements in accordance with the accounting guidance for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. We assess whether it is more likely than not that a tax position will be sustained upon examination based on the technical merits of the position and adjust the unrecognized tax benefits in light of changes in facts and circumstances, such as changes in tax law, interactions with taxing authorities and developments in case law.
 Other Comprehensive Income
 Other comprehensive income primarily consists of adjustments, net of tax, related to reclassification of loss from cash flow hedges, fair value hedges, foreign currency translation, pension and other postretirement benefits. This is reported in Accumulated other comprehensive loss as a separate component of stockholders' equity until realized in earnings.
 Stock-Based Compensation
 Stock-based compensation expense for stock awards, which include restricted stock units ("RSUs") and performance-based restricted stock units ("PRSUs"), is measured at fair value on the grant date and recognized as expense, net of expected forfeitures, over the related service period. The fair value of stock awards is based on the closing price of our common stock on the date of grant, adjusted for expected dividend yield. RSUs are recognized as expense using the straight-line method. PRSUs are recognized as expense following a graded vesting schedule with their performance reassessed and updated on a quarterly basis, or more frequently as changes in facts and circumstances warrant.
 Stockholder Return Programs
 On September 8, 2022, our Board of Directors authorized a stock repurchase program for up to $14.0 billion of our common stock through September 30, 2023 (the "2022 Stock Repurchase Program"). On September 6, 2023, our Board of Directors authorized a stockholder return program of up to $19.0 billion through December 31, 2024 (the "2023-2024 Stockholder Return Program"). The 2023-2024 Stockholder Return Program consisted of additional repurchases of shares of our common stock and the payment of cash dividends. On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0 billion that will run through December 31, 2025 ("2025 Stockholder Return Program"). The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.
 The cost of repurchased shares, including equity reacquisition costs and related taxes, is included in Treasury stock on our Consolidated Balance Sheets. We accrue the cost of repurchased shares and exclude such shares from the calculation of basic and diluted earnings per share, as of the trade date. We recognize a liability for share repurchases which have not settled and for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Cash payments to reacquire our shares, including equity reacquisition costs and related taxes, are included in Repurchases of common stock on our Consolidated Statements of Cash Flows. Dividends declared are included as a reduction to Retained earnings on our Consolidated Balance Sheets. We recognize a liability for dividends declared but for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Dividend cash payments to stockholders are included in Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows.
 See Note 15 - Stockholder Return Programs for further information.
 Earnings Per Share
 Basic earnings per share is computed by dividing Net income attributable to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted earnings per share is computed by giving effect to all potentially dilutive common shares outstanding during the period. Potentially dilutive common shares consist of outstanding stock options, RSUs and PRSUs, calculated using the treasury stock method. See Note 16 - Earnings Per Share for further information.
 Variable Interest Entities
 VIEs are entities that lack sufficient equity to permit the entity to finance its activities without additional subordinated financial support from other parties, have equity investors that do not have the ability to make significant decisions relating to the entity's operations through voting rights, do not have the obligation to absorb the expected losses or do not have the right to receive the residual returns of the entity. The most common type of VIE is a special purpose entity ("SPE"). SPEs are commonly used in securitization transactions in order to isolate certain assets and distribute the cash flows from those assets to investors. SPEs are generally structured to insulate investors from claims on the SPEs' assets by creditors of other entities, including the creditors of the seller of the assets, these SPEs are commonly referred to as being bankruptcy remote.
 The primary beneficiary is required to consolidate the assets and liabilities of a VIE. The primary beneficiary is the party which has both the power to direct the activities of an entity that most significantly impact the VIE's economic performance, and through its interests in the VIE, the obligation to absorb losses or the right to receive benefits from the VIE which could potentially be significant to the VIE.
 In assessing which party is the primary beneficiary, all the facts and circumstances are considered, including each party's role in establishing the VIE and its ongoing rights and responsibilities. This assessment includes, first, identifying the activities that most significantly impact the VIE's economic performance; and second, identifying which party, if any, has power over those activities. In general, the parties that make the most significant decisions affecting the VIE (such as asset managers and servicers) or have the right to unilaterally remove those decision-makers are deemed to have the power to direct the activities of a VIE.
 We consolidate VIEs when we are deemed to be the primary beneficiary or when the VIE cannot be deconsolidated. See Note 5 – Sales of Certain Receivables, Note 9 – Debt and Note 10 - Tower Obligations for further information.
 Accounting Pronouncements Adopted During the Current Year
 Segment Reporting Disclosures
 In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures." The standard expands reportable segment disclosure requirements for public business entities primarily through enhanced disclosures about significant segment expenses that are regularly provided to the chief operating decision maker ("CODM") and included within each reported measure of segment profit (referred to as the "significant expense principle"). We have adopted this standard for our fiscal year 2024 annual financial statements and interim financial statements thereafter and have applied this standard retrospectively for all prior periods presented in the financial statements. See Note 12 – Segment Reporting<span style="color:#000000;font-family:'Times New

*Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%"> for further information.
 Accounting Pronouncements Not Yet Adopted
 Income Tax Disclosures
 In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures." The standard enhances income tax disclosure requirements for all entities by requiring specified categories and greater disaggregation within the rate reconciliation table, disclosure of income taxes paid by jurisdiction, and providing clarification on uncertain tax positions and related financial statement impacts. The standard will be effective for us for our fiscal year 2025 annual financial statements with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2025 annual financial statements, and we expect the adoption of the standard will impact certain of our income tax disclosures.
 Disaggregation of Income Statement Expenses
 In November 2024, the FASB issued ASU 2024-03, "Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses." The standard requires that public business entities disclose additional information about specific expense categories in the notes to financial statements for interim and annual reporting periods. The standard will become effective for us for our fiscal year 2027 annual financial statements and interim financial statements thereafter and may be applied prospectively to periods after the adoption date or retrospectively for all prior periods presented in the financial statements, with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2027 annual financial statements, and we are currently evaluating the impact this guidance will have on the disclosures included in the Notes to the Consolidated Financial Statements. The accompanying consolidated financial statements include the balances and results of operations of T-Mobile and our consolidated subsidiaries. We consolidate majority-owned subsidiaries over which we exercise control, as well as variable interest entities ("VIEs") for which we are deemed to be the primary beneficiary and VIEs, which cannot be deconsolidated, such as those related to our Tower obligations as discussed in Note 10 – Tower Obligations. Intercompany transactions and balances have been eliminated in consolidation. We operate as a single operating segment.
 The preparation of financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying notes. Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances. These estimates are inherently subject to judgment and actual results could differ from those estimates. The preparation of financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires our management to make estimates and assumptions which affect our consolidated financial statements and accompanying notes.Estimates are based on historical experience, where applicable, and other assumptions which our management believes are reasonable under the circumstances. These estimates are inherently subject to judgment and actual results could differ from those estimates. Cash and Cash Equivalents
 Cash equivalents consist of highly liquid money market funds and U.S. Treasury securities with remaining maturities of three months or less at the date of purchase. Receivables and Related Allowance for Credit Losses
 Accounts Receivable
 Accounts receivable balances are predominantly comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels. Accounts receivable are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables' unpaid principal balance ("UPB") as adjusted for any written-off amounts relating to impairment), net of the allowance for credit losses. We have an arrangement to sell certain of our customer service accounts receivable on a revolving basis, which are treated as sales of financial assets. See Note 5 – Sales of Certain Receivables for further information.
 Equipment Installment Plan Receivables
 We offer certain customers the option to pay for their devices and other purchases in installments, generally over a period of 24 months, using an EIP. EIP receivables are presented on our Consolidated Balance Sheets at their amortized cost basis (i.e., the receivables' UPB as adjusted for any written-off amounts due to impairment and unamortized discounts), net of the allowance for credit losses. At the time of an installment sale, we impute a discount for interest if the term exceeds 12 months as there is no stated rate of interest on the receivables. The receivables are recorded at their present value, which is determined by discounting expected future cash payments at the imputed interest rate. This adjustment results in a discount or reduction in the transaction price of the contract with a customer, which is allocated to the performance obligations of the arrangement such as Service and Equipment revenues on our Consolidated Statements of Comprehensive Income. The imputed discount rate reflects a current market interest rate and includes a component for estimated credit risk underlying the EIP receivable, reflecting the estimated credit worthiness of the customer. The imputed discount on receivables is amortized over the financed installment term using the effective interest method and recognized as Other revenues on our Consolidated Statements of Comprehensive Income.
 The current portion of the EIP receivables is included in Equipment installment plan receivables, net and the long-term portion of the EIP receivables is included in Equipment installment plan receivables due after one year, net on our Consolidated Balance Sheets. We have an arrangement to sell certain EIP receivables on a revolving basis, which are treated as sales of financial assets. See Note 5 – Sales of Certain Receivables for further information. Additionally, certain of our EIP receivables included on our Consolidated Balance Sheets secure our asset-backed notes ("ABS Notes"). See Note 9 – Debt for further information.
 Allowance for Credit Losses
 We maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment (i.e., accounts receivable and EIP receivable portfolio segments) as of period end. Each portfolio segment is comprised of pools of receivables that are evaluated collectively based on similar risk characteristics. Our allowance levels consider estimated credit risk over the contractual life of the receivables and are influenced by receivable volumes, receivable delinquency status, historical loss experience and other conditions that affect loss expectations, such as changes in credit and collections policies and forecasts of macroeconomic conditions. While we attribute portions of the allowance to our respective portfolio segments, the entire allowance is available to credit losses related to the total receivable portfolio.
 We consider a receivable past due and delinquent when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due.
 If there is a deterioration of our customers' financial condition or if future actual default rates on receivables in general differ from those currently anticipated, we will adjust our allowance for credit losses accordingly. P24M Inventories
 Inventories consist primarily of wireless devices and accessories, which are valued at the lower of cost or net realizable value. Cost is determined using standard cost, which approximates average cost. Shipping and handling costs paid to wireless device and accessories vendors as well as costs to refurbish used devices are included in the standard cost of inventory. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of disposal and transportation. We record inventory write-downs to net realizable value for obsolete and slow-moving items based on inventory turnover trends and historical experience. Recourse Guarantee Liabilities and Deferred Purchase Price Assets In connection with the sales of certain service and EIP accounts receivable pursuant to the sale arrangements, we have recourse guarantee liabilities, beginning on November 1, 2024, and deferred purchase price assets, prior to November 1, 2024, measured at fair value that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness. Long-Lived Assets
 Long-lived assets include assets that do not have indefinite lives, such as property and equipment and certain intangible assets.
 Property and Equipment
 Property and equipment consists of buildings and equipment, including certain network server equipment, wireless communications systems, leasehold improvements, capitalized software, leased wireless devices and construction in progress. Wireless communications systems include assets to operate our wireless network and information technology data centers, including tower assets, leasehold improvements and asset retirement costs. Leasehold improvements include asset improvements other than those related to the wireless network. Property and equipment are recorded at cost less accumulated depreciation and impairments, if any, in Property and equipment, net on our Consolidated Balance Sheets. We generally depreciate property and equipment over the period the property and equipment provide economic benefit using the straight-line method. Depreciable life studies are performed periodically to confirm the appropriateness of depreciable lives for certain categories of property and equipment. These studies take into account actual usage, physical wear and tear, replacement history and assumptions about technology evolution. When these factors indicate the useful life of an asset is different from the previous assessment, the remaining book value is depreciated prospectively over the adjusted remaining estimated useful life. Leasehold improvements are depreciated over the shorter of their estimated useful lives or the related lease term.
 <span style="color:#000000;font-family:'Times New Roman';sans-serif;font-*

size:10pt;font-weight:400;line-height:120%">Costs of major replacements and improvements are capitalized. Repair and maintenance expenditures which do not enhance or extend the asset's useful life are charged to operating expenses as incurred. Construction costs, labor and overhead incurred in the expansion or enhancement of our wireless network are capitalized. Capitalization commences with pre-construction period administrative and technical activities, which include obtaining zoning approvals and building permits, and ceases at the point at which the asset is ready for its intended use. We capitalize interest associated with the acquisition or construction of certain property and equipment. Capitalized interest is reported as a reduction in interest expense and depreciated over the useful life of the related asset. We record an asset retirement obligation for the estimated fair value of legal obligations associated with the retirement of tangible long-lived assets and a corresponding increase in the carrying amount of the related asset in the period in which the obligation is incurred. In periods subsequent to initial measurement, we recognize changes in the liability resulting from the passage of time and revisions to either the timing or the amount of the original estimate. Over time, the liability is accreted to its present value and the capitalized cost is depreciated over the estimated useful life of the asset. Our obligations relate primarily to certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located. We capitalize certain costs incurred in connection with developing or acquiring internal use software. Capitalization of software costs commences once the final selection of the specific software solution has been made and management authorizes and commits to funding the software project and ceases once the project is ready for its intended use. Capitalized software costs are included in Property and equipment, net on our Consolidated Balance Sheets and are amortized on a straight-line basis over the estimated useful life of the asset. Costs incurred during the preliminary project stage, as well as maintenance and training costs, are expensed as incurred. Other Intangible Assets
 Intangible assets that do not have indefinite useful lives are amortized over their estimated useful lives.
 Customer relationships are amortized using the sum-of-the-years digits method. The remaining finite-lived intangible assets are amortized using the straight-line method. Impairment We assess potential impairments to our long-lived assets when events or changes in circumstances indicate the carrying amount of the asset may not be recoverable. If any indicators of impairment are present, we test recoverability. The carrying value of a long-lived asset or asset group is not recoverable if the carrying value exceeds the sum of the estimated undiscounted future cash flows expected to be generated from the use and eventual disposition of the asset or asset group. If the estimated undiscounted future cash flows do not exceed the asset or asset group's carrying amount, then an impairment loss is recorded, measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its estimated fair valu Impairment
 We assess the carrying value of our goodwill and other indefinite-lived intangible assets, such as our spectrum license portfolio, for potential impairment annually as of December 31 or more frequently, if events or changes in circumstances indicate such assets might be impaired.
 We test goodwill on a reporting unit basis by comparing the estimated fair value of the reporting unit to its book value. If the fair value exceeds the book value, then no impairment is measured. As of December 31, 2024, we have identified one reporting unit: wireless. The wireless reporting unit consists of all the assets and liabilities of T-Mobile US, Inc. When assessing goodwill for impairment we may elect to first perform a qualitative assessment to determine if the quantitative impairment test is necessary. If we do not perform a qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of a reporting unit is less than its carrying amount, we perform a quantitative test. We recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized would not exceed the total amount of goodwill allocated to that reporting unit. We employ a qualitative approach to assess the wireless reporting unit. The fair value of the wireless reporting unit is determined using a market approach, which is based on market capitalization. We recognize that market capitalization is subject to volatility and will monitor changes in market capitalization to determine whether declines, if any, necessitate an interim impairment review. In the event market capitalization does decline below its book value, we will consider the length, severity and reasons for the decline when assessing whether potential impairment exists, including considering whether a control premium should be added to the market capitalization. We believe short-term fluctuations in share price may not necessarily reflect the underlying aggregate fair value. No events or change in circumstances have occurred that indicate the fair value of the wireless reporting unit may be below its carrying amount at December 31, 2024.
 We test our spectrum licenses for impairment on an aggregate basis, consistent with our management of the overall business at a national level. We may elect to first perform a qualitative assessment to determine whether it is more likely than not that the fair value of an intangible asset is less than its carrying value. If we do not perform the qualitative assessment, or if the qualitative assessment indicates it is more likely than not that the fair value of the intangible asset is less than its carrying amount, we calculate the estimated fair value of the intangible asset. If the estimated fair value of the spectrum licenses is lower than their carrying amount, an impairment loss is recognized for the difference. We employ the qualitative method.
 We estimate fair value of spectrum licenses using the Greenfield methodology. The Greenfield methodology values the spectrum licenses by calculating the cash flow generating potential of a hypothetical start-up company that goes into business with no assets except for the asset to be valued (in this case, spectrum licenses) and makes investments required to build an operation comparable to current use. The value of the spectrum licenses is the present value of the cash flows of this hypothetical start-up company. We base the assumptions underlying the Greenfield methodology on a combination of market participant data and our historical results, trends and business plans. Future cash flows in the Greenfield methodology are based on estimates and assumptions of market participant revenues, EBITDA margin, network build-out period and a long-term growth rate for a market participant. The cash flows are discounted using a weighted-average cost of capital. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below their carrying amount at December 31, 2024.
 The valuation approaches utilized to estimate fair value for the purposes of the impairment tests of goodwill and spectrum licenses may require that management make difficult, subjective and complex judgements about matters that are inherently uncertain. If actual results or future expectations are not consistent with the assumptions used in our estimate of fair value, it may result in the recording of significant impairment charges on goodwill or spectrum licenses. The most significant assumptions within the valuation models are the discount rate based on the weighted-average cost of capital, revenues, EBITDA margins, capital expenditures and long-term growth rate. Business Combinations
 Assets acquired and liabilities assumed as part of a business combination are generally recorded at their fair value at the date of acquisition. The excess of purchase price over the fair value of assets acquired and liabilities assumed is recorded as goodwill. Determining fair value of identifiable assets, particularly intangibles, and liabilities acquired requires management to make estimates, which are based on all available information and in some cases assumptions with respect to the timing and amount of future revenues and expenses associated with an asset or liability. See Note 2 – Business Combinations for further discussion of our acquisitions. Goodwill
 Goodwill consists of the excess of the purchase price over the fair value of identifiable net assets acquired in a business combination and is assigned to our one reporting unit: wireless. 1 Spectrum Licenses
 Spectrum licenses are carried at costs incurred to acquire the spectrum licenses and the costs to prepare the spectrum licenses for their intended use, such as costs to clear acquired spectrum licenses. The FCC issues spectrum licenses which provide us with the exclusive right to utilize designated radio frequency spectrum within specific geographic service areas to provide wireless communications services. Spectrum licenses are issued for a fixed period of time, typically up to 15 years; however, the FCC has granted license renewals routinely and at a nominal cost. The spectrum licenses acquired expire at various dates and we believe we will be able to meet all requirements necessary to secure renewal of our spectrum licenses at a nominal cost. Moreover, we determined that there are currently no legal, regulatory, contractual, competitive, economic or other factors that limit the useful lives of our spectrum licenses. The utility of radio frequency spectrum does not diminish while activated on our network nor does it otherwise deteriorate over time. Therefore, we determined the spectrum licenses should be treated as indefinite-lived intangible assets.
 At times, we enter into agreements to sell or exchange spectrum licenses. Upon entering into a sale or exchange arrangement, if the transaction has been deemed to have commercial substance and the spectrum licenses meet the held for sale criteria, the licenses are classified as held for sale at their carrying value, as adjusted for any impairment recognized, included in Other current assets or Other assets on our Consolidated Balance Sheets until approval and completion of the sale or an exchange. Upon closing of the transaction, spectrum licenses acquired as part of an exchange of nonmonetary assets are recorded at fair value and the difference between the fair value of the spectrum licenses obtained, carrying value of the spectrum licenses transferred and cash paid, if any, is recognized as a gain or loss on disposal of spectrum licenses included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. Our fair value estimates of spectrum licenses are based on information for which there is little or no observable market data. If the transaction lacks commercial substance or the fair value is not measurable, the acquired spectrum licenses are recorded at our carrying value of the spectrum assets transferred or exchanged.
 We have lease agreements (the "Agreements") with various educational and non-profit institutions that provide us with the right to use Federal Communications Commission ("FCC") spectrum licenses (known as "Educational Broadband Services" or "EBS" spectrum) in the 2.5 GHz band. The Agreements are typically for terms of five to 10 years with automatic renewal provisions, bringing the total term of the Agreements up to 30 years. A majority of the Agreements include a right of first refusal to acquire, lease or otherwise use the license at the end of the automatic renewal periods.
 Leased FCC spectrum licenses are recorded as executory contracts, and contractual lease payments are recognized on a straight-line basis over the remaining term of the arrangement, including renewals, and are presented in Cost of services on our Consolidated Statements of Comprehensive Income.
 The spectrum licenses we hold plus the spectrum leases enhance the overall value of our spectrum licenses as the collective value is higher than the value of individual bands of spectrum within a specific geography. This value is derived from the ability to provide wireless service to customers across large geographic areas and maintain the same or similar wireless connectivity quality. This enhanced value from combining owned and leased spectrum licenses is referred to as an aggregation premium.
 The aggregation premium is a component of the overall fair value of our owned FCC spectrum licenses. P15YP10YP30Y1 Fair Value Measurements
 We carry certain assets and liabilities at fair value. Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The three-tier hierarchy for inputs used in measuring fair value, which prioritizes the inputs based on the observability as of the measurement date, is as follows:
 Level 1 — Quoted prices in active markets for identical assets or liabilities; Level 2 — Observable inputs other than the quoted prices in active markets for identical assets and liabilities; and <div style="padding-

left:49.5pt;text-indent:-49.5pt">Level 3
Unobservable inputs for which there is little or no market data, which require us to develop assumptions of what market participants would use in pricing the asset or
liability.</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Our assessment of
the significance of a particular input to the fair value measurement requires judgment and may affect the placement of assets and liabilities being measured within the
fair value hierarchy.</div>The carrying values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair
value due to the short-term maturities of these instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present
value using an imputed interest rate. With the exception of certain long-term fixed-rate debt, there were no financial instruments with a carrying value materially
different from their fair value.<div>Foreign
Currency Transactions</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">On May 8, 2024, we issued €2.0 billion of euro (“EUR”) denominated debt. T-Mobile’s functional currency is the U.S. dollar (“USD”). Each
period, we convert activity and balances in EUR into USD using average exchange rates for the period for income statement amounts and using end-of-period or spot
exchange rates for assets and liabilities. We record transaction gains and losses resulting from the conversion of transaction currency to functional currency as a
component of Other income (expense), net on our Consolidated Statements of Comprehensive Income.</div>2000000000<div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:120%">Derivative and Hedging Instruments</div><div>

</div><div>The Company manages its exposure
to foreign exchange rates and interest rates through a risk management program that includes the use of derivative financial instruments, including cross-currency
swaps. We designate certain derivatives as accounting hedge relationships. We do not hold derivatives for trading or speculative purposes.</div><div>

</div><div>We record derivatives
on our Consolidated Balance Sheets and recognize them as either assets or liabilities at fair value. Fair value is derived primarily from observable market data, and our
derivatives are classified as Level 2 in the fair value hierarchy.</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Cash flows associated with qualifying hedge derivative instruments are presented in the same
category on our Consolidated Statements of Cash Flows<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-
height:120%"> as the item being
hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same
income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair
value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings,
again, through the same income statement line item.</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:700;line-height:120%">Revenue Recognition</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We primarily generate our revenue from providing wireless communications services and selling
devices and accessories to customers. Our contracts with customers may involve more than one performance obligation, which include wireless services, wireless devices
or a combination thereof, and we allocate the transaction price between each performance obligation based on its relative standalone selling price.</div><div>

</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-
height:120%">Wireless Communications Services Revenue</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We generate our wireless communications services revenues from providing access to, and usage of,
our wireless communications network. Service revenues also include revenues earned for providing premium services to customers, such as device insurance services.
Generally, service contracts are billed monthly in advance of services being transferred or are prepaid. Service revenue is recognized as we satisfy our performance
obligation to transfer service to our customers. We typically satisfy our stand-ready performance obligations, including unlimited wireless services, evenly over the
contract term as services are transferred to our customers.</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The enforceable duration of our postpaid service contracts with customers is typically one month.
However, promotional EIP bill credits offered to a customer on an equipment sale that are paid over time and are contingent on the customer maintaining a service
contract may result in an extended service contract based on whether a substantive penalty is deemed to exist.</div><div>
</div><div>
Revenue is recorded net of costs paid to a third
party for performance obligations where we facilitate an arrangement for the other party to transfer goods or services to our customer (i.e., when we are acting as an
agent). For example, performance obligations relating to services provided by third-party content providers where we neither control a right to the content provider’s
service nor control the underlying service itself are presented net.</div><div>
</div><div><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Consideration payable to a customer is treated as a reduction of the total transaction price,
unless the payment is in exchange for a distinct good or service, such as certain commissions paid to dealers, in which case the payment is treated as a purchase of that
distinct good or service.</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">Federal Universal Service Fund (“USF”) and state USF fees are assessed to T-Mobile by various governmental authorities in connection with the services we
provide to our customers and are included in Cost of services. When we separately bill and collect these regulatory fees from customers, they are recorded gross in Total
service revenues on our Consolidated Statements of Comprehensive Income. For the years ended December 31, 2024, 2023 and 2022, we recorded approximately
$386 million, $317 million and $185 million, respectively, of USF fees on a gross basis.</div><div>
</div><div>We have made an accounting policy election to exclude
from the measurement of the transaction price all taxes assessed to the customer by a governmental authority that are both imposed on and concurrent with a specific
revenue-producing transaction and collected by us from a customer on behalf of the taxing agency (e.g., sales, use, value added, and some excise taxes).</div>
<div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-
height:120%">Equipment Revenues</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%">We generate equipment revenues from the sale of mobile communication devices and accessories. Equipment revenues
related to device and accessory sales are typically recognized at a point in time when control of the device or accessory is transferred to the customer or dealer. We have
elected to account for shipping and handling activities that occur after control of the related good transfers as fulfillment activities, as opposed to performance
obligations. We estimate variable consideration (e.g., device returns or certain payments to indirect dealers) primarily based on historical experience. Equipment sales for
which we determine it is not probable that we will collect substantially all of the transaction price are generally recorded as payments are received. Our assessment of
collectibility considers contract terms such as down payments that reduce our exposure to credit risk.</div><div>
</div><div>We offer certain customers the option to pay for
devices and accessories in installments using an EIP. This financing option is provided at a stated interest of zero and is typically over a 24-month period. We recognize as
a reduction of the total transaction price the effects of a financing component in contracts via the imputation of interest when customers purchase their devices and
accessories on an EIP, including those financing components that are not considered to be significant to the contract. However, we have elected the practical expedient of
not recognizing the effects of a significant financing component for contracts where we expect, at contract inception, that the period between the transfer of a
performance obligation to a customer and the customer’s payment for that performance obligation will be one year or less.</div><div>

</div><div>Imputed Interest on
EIP Receivables</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">For EIP with a duration greater than one year, we record the effects of financing via the imputation of interest. This is performed on all
such EIP receivables regardless as to whether or not the financing is considered to be significant. The imputation of interest results in a discount of the EIP receivable,
thereby adjusting the transaction price of the contract with the customer, which is then allocated to the performance obligations of the arrangement.</div><div>

</div><div>Judgment is
required to determine the imputed interest rate. For EIP sales, the imputed rate used to adjust the transaction price reflects current market interest rates, including the
estimated credit risk of the underlying customers. Customer credit behavior is inherently uncertain. See “Receivables and Related Allowance for Credit Losses” above, for
additional discussion on how we assess credit risk.</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Contract Balances</div><div>
</div><div>Generally, our devices and service plans are available at
standard prices, which are maintained on price lists and published on our website and/or within our retail stores.</div><div>
</div><div>
For contracts that involve more than one
product or service that are identified as separate performance obligations, the transaction price is allocated to the performance obligations based on their relative
standalone selling prices. The standalone selling price is the price at which we would sell the good or service separately, on a standalone basis, to similar customers in
similar circumstances.</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">A contract asset is recorded when revenue is recognized in advance of our right to receive consideration (i.e., we must perform additional
services in order to receive consideration). Amounts are recorded as receivables when our right to consideration is unconditional. </div><div>
</div><div>When consideration is
received, or we have an unconditional right to consideration in advance of delivery of goods or services, a contract liability is recorded. The transaction price can include
non-refundable upfront fees, which are allocated to the identifiable performance obligations.</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Contract assets are included in Other current assets and Other assets and contract liabilities are
included in Deferred revenue on our Consolidated Balance Sheets. See <span style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_91" style="color:#0000ff;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 11 – Revenue from Contracts with Customers for further information.</div><div>

</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-
height:120%">Contract Modifications</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%">Our service contracts allow customers to frequently modify their contracts without incurring penalties, in many cases. For
contract modifications, we evaluate the change in scope or price of the contract to determine if the modification should be treated as a separate contract, as if there is a
termination of the existing contract and creation of a new contract, or if the modification should be considered a change associated with the existing contract. We
typically do not have significant impacts from contract modifications.</div><div>
</div><div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Contract Costs</div><div>
</div>
<div>We incur certain incremental costs to
obtain a contract that we expect to recover, such as sales commissions. We record an asset when these incremental costs to obtain a contract are incurred and amortize
them on a systematic basis that is consistent with the transfer to the customer of the goods or services to which the asset relates. We capitalize postpaid sales
commissions for service activation as costs to acquire a contract and amortize them on a straight-line basis over the estimated period of benefit, currently 24 months.
</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">For capitalized contract costs, determining the amortization period over which such costs are recognized as well as assessing the indicators of impairment
requires judgment. Prepaid commissions are expensed as incurred as their estimated period of benefit does not extend beyond 12 months. Commissions paid upon device
upgrade are not capitalized if the remaining customer contract is less than one year.</div>Incremental costs to obtain equipment contracts (e.g., commissions
paid on device and accessory sales) are recognized when the equipment is transferred to the
customer.P1M386000000317000000185000000P24MP24M700000000350000000350000000P42M700000000100000000183000000168000000255000000110000000477
Leases</div><div><span>

* Cell Site, Retail Store and Office Facility Leases
 We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. We recognize a right-of-use asset and lease liability for operating leases based on the net present value of future minimum lease payments. The right-of-use asset for an operating lease is based on the lease liability. Lease expense is recognized on a straight-line basis over the non-cancelable lease term and renewal periods that are considered reasonably certain.
 In addition, we have financing leases for certain network equipment. We recognize a right-of-use asset and lease liability for financing leases based on the net present value of future minimum lease payments. The right-of-use asset for a finance lease is based on the lease liability. Expense for our financing leases is comprised of the amortization expense associated with the right-of-use asset and interest expense recognized based on the effective interest method.
 We include options to extend or terminate a lease when we are reasonably certain that we will exercise that option. We consider several factors in assessing whether renewal periods are reasonably certain of being exercised, including the continued maturation of our nationwide network, technological advances within the telecommunications industry and the availability of alternative sites. We have generally concluded we are not reasonably certain to exercise the options to extend or terminate our leases. Therefore, as of the lease commencement date, our lease terms generally do not include these options.
 In determining the discount rate used to measure the right-of-use asset and lease liability, we use rates implicit in the lease, or if not readily available, we use our incremental borrowing rate. Our incremental borrowing rate is based on an estimated secured rate comprised of a risk-free rate plus a credit spread as secured by our assets. Determining a credit spread as secured by our assets may require judgment.
 Certain of our lease agreements include rental payments based on changes in the consumer price index ("CPI"). Lease liabilities are not remeasured as a result of changes in the CPI; instead, changes in the CPI are treated as variable lease payments and are excluded from the measurement of the right-of-use asset and lease liability. These payments are recognized in the period in which the related obligation is incurred. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants.
 Generally, we elected the practical expedient to not separate lease and non-lease components in arrangements. We did not elect the short-term lease recognition exemption; as such, leases with terms shorter than 12 months are included as a right-of-use asset and lease liability.
 Rental revenues and expenses associated with co-location tower sites are presented on a net basis under Topic 842. See Note 17 - Leases for further information.
 Cell Tower Monetization Transactions
 In 2012, we entered into a prepaid master lease arrangement in which we as the lessor provided the rights to utilize tower sites and we leased back space on certain of those towers. Prior to our merger (the "Merger") with Sprint Corporation ("Sprint"), Sprint entered into a similar lease-out and leaseback arrangement that we assumed in the Merger. These arrangements are treated as failed sale leasebacks in which the proceeds received are reported as a financing obligation. The principal payments on the tower obligations are included in Other, net within Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows.Our historical tower site asset costs are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated. Sprint Retirement Pension Plan
 We provide the Sprint Retirement Pension Plan (the "Pension Plan"), which is a defined benefit pension plan providing postretirement benefits to certain employees. As of December 31, 2005, the Pension Plan was amended to freeze benefit plan accruals for participants. The investments in the Pension Plan are measured at fair value on a recurring basis each quarter using quoted market prices or the net asset value per share as a practical expedient. The projected benefit obligations associated with the Pension Plan are determined based on actuarial models utilizing mortality tables and discount rates applied to the expected benefit term. Advertising Expense We expense the cost of advertising and other promotional expenditures to market our services and products as incurred.3100000000025000000002300000000 Income Taxes
 Deferred tax assets and liabilities are recognized based on temporary differences between the consolidated financial statements and tax bases of assets and liabilities using enacted tax rates expected to be in effect when these differences are realized. A valuation allowance is recorded when it is more likely than not that some portion or all of a deferred tax asset will not be realized. The ultimate realization of a deferred tax asset depends on the ability to generate sufficient taxable income of the appropriate character and in the appropriate taxing jurisdictions within the carryforward periods available.
 We account for uncertainty in income taxes recognized on our consolidated financial statements in accordance with the accounting guidance for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. We assess whether it is more likely than not that a tax position will be sustained upon examination based on the technical merits of the position and adjust the unrecognized tax benefits in light of changes in facts and circumstances, such as changes in tax law, interactions with taxing authorities and developments in case law. Other Comprehensive Income
 Other comprehensive income primarily consists of adjustments, net of tax, related to reclassification of loss from cash flow hedges, fair value hedges, foreign currency translation, pension and other postretirement benefits. This is reported in Accumulated other comprehensive loss as a separate component of stockholders' equity until realized in earnings. Stock-Based Compensation
 Stock-based compensation expense for stock awards, which include restricted stock units ("RSUs") and performance-based restricted stock units ("PRSUs"), is measured at fair value on the grant date and recognized as expense, net of expected forfeitures, over the related service period. The fair value of stock awards is based on the closing price of our common stock on the date of grant, adjusted for expected dividend yield. RSUs are recognized as expense using the straight-line method. PRSUs are recognized as expense following a graded vesting schedule with their performance reassessed and updated on a quarterly basis, or more frequently as changes in facts and circumstances warrant. Stockholder Return Programs
 On September 8, 2022, our Board of Directors authorized a stock repurchase program for up to $14.0 billion of our common stock through September 30, 2023 (the "2022 Stock Repurchase Program"). On September 6, 2023, our Board of Directors authorized a stockholder return program of up to $19.0 billion through December 31, 2024 (the "2023-2024 Stockholder Return Program"). The 2023-2024 Stockholder Return Program consisted of additional repurchases of shares of our common stock and the payment of cash dividends. On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0 billion that will run through December 31, 2025 ("2025 Stockholder Return Program"). The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us.
 The cost of repurchased shares, including equity reacquisition costs and related taxes, is included in Treasury stock on our Consolidated Balance Sheets. We accrue the cost of repurchased shares and exclude such shares from the calculation of basic and diluted earnings per share, as of the trade date. We recognize a liability for share repurchases which have not settled and for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Cash payments to reacquire our shares, including equity reacquisition costs and related taxes, are included in Repurchases of common stock on our Consolidated Statements of Cash Flows. Dividends declared are included as a reduction to Retained earnings on our Consolidated Balance Sheets. We recognize a liability for dividends declared but for which cash has not been paid in Other current liabilities on our Consolidated Balance Sheets. Dividend cash payments to stockholders are included in Net cash provided by (used in) financing activities on our Consolidated Statements of Cash Flows.1400000000019000000000140000000000 Earnings Per Share Basic earnings per share is computed by dividing Net income attributable to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted earnings per share is computed by giving effect to all potentially dilutive common shares outstanding during the period. Potentially dilutive common shares consist of outstanding stock options, RSUs and PRSUs, calculated using the treasury stock method. Variable Interest Entities
 VIEs are entities that lack sufficient equity to permit the entity to finance its activities without additional subordinated financial support from other parties, have equity investors that do not have the ability to make significant decisions relating to the entity's operations through voting rights, do not have the obligation to absorb the expected losses or do not have the right to receive the residual returns of the entity. The most common type of VIE is a special purpose entity ("SPE"). SPEs are commonly used in securitization transactions in order to isolate certain assets and distribute the cash flows from those assets to investors. SPEs are generally structured to insulate investors from claims on the SPEs' assets by creditors of other entities, including the creditors of the seller of the assets, these SPEs are commonly referred to as being bankruptcy remote.
 The primary beneficiary is required to consolidate the assets and liabilities of a VIE. The primary beneficiary is the party which has both the power to direct the activities of an entity that most significantly impact the VIE's economic performance, and through its interests in the VIE, the obligation to absorb losses or the right to receive benefits from the VIE which could potentially be significant to the VIE.
 In assessing which party is the primary beneficiary, all the facts and circumstances are considered, including each party's role in establishing the VIE and its ongoing rights and responsibilities. This assessment includes, first, identifying the activities that most significantly impact the VIE's economic performance; and second, identifying which party, if any, has power over those activities. In general, the parties that make the most significant decisions affecting the VIE (such as asset managers and servicers) or have the right to unilaterally remove those decision-makers are deemed to have the power to direct the activities of a VIE. Accounting Pronouncements Adopted During the Current Year
 Segment Reporting Disclosures
 In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures." The standard expands reportable segment disclosure requirements for public business entities primarily through enhanced disclosures about significant segment expenses that are regularly provided to the chief operating decision maker ("CODM") and included*

within each reported measure of segment profit (referred to as the "significant expense principle"). We have adopted this standard for our fiscal year 2024 annual financial statements and interim financial statements thereafter and have applied this standard retrospectively for all prior periods presented in the financial statements. See Note 12 – Segment Reporting for further information.
 Accounting Pronouncements Not Yet Adopted
 Income Tax Disclosures
 In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures." The standard enhances income tax disclosure requirements for all entities by requiring specified categories and greater disaggregation within the rate reconciliation table, disclosure of income taxes paid by jurisdiction, and providing clarification on uncertain tax positions and related financial statement impacts. The standard will be effective for us for our fiscal year 2025 annual financial statements with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2025 annual financial statements, and we expect the adoption of the standard will impact certain of our income tax disclosures.
 Disaggregation of Income Statement Expenses
 In November 2024, the FASB issued ASU 2024-03, "Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses." The standard requires that public business entities disclose additional information about specific expense categories in the notes to financial statements for interim and annual reporting periods. The standard will become effective for us for our fiscal year 2027 annual financial statements and interim financial statements thereafter and may be applied prospectively to periods after the adoption date or retrospectively for all prior periods presented in the financial statements, with early adoption permitted. We plan to adopt the standard when it becomes effective for us beginning in our fiscal year 2027 annual financial statements, and we are currently evaluating the impact this guidance will have on the disclosures included in the Notes to the Consolidated Financial Statements. Note 2 – Business Combinations
 Acquisition of Ka'ena Corporation
 On March 9, 2023, we entered into a merger and unit purchase agreement (the "Merger and Unit Purchase Agreement") for the acquisition of 100% of the outstanding equity of Ka'ena Corporation and its subsidiaries, including, among others, Mint Mobile LLC (collectively, "Ka'ena"), for a maximum purchase price of $1.35 billion to be paid out 39% in cash and 61% in shares of T-Mobile common stock (the "Ka'ena Acquisition"). On March 13, 2024, we entered into Amendment No. 1 to the Merger and Unit Purchase Agreement, which amended, among other things, certain mechanics of the payment of the purchase consideration for the Ka'ena Acquisition, which resulted in a nominal increase in the percentage of cash compared to shares of T-Mobile common stock to be paid out as part of the total purchase price.
 Upon the completion of certain customary closing conditions, including the receipt of certain regulatory approvals, on May 1, 2024 (the "Acquisition Date"), we completed the Ka'ena Acquisition, and as a result, Ka'ena became a wholly owned subsidiary of T-Mobile. Concurrently and as agreed upon through the Merger and Unit Purchase Agreement, T-Mobile and Ka'ena entered into certain separate transactions, including the effective settlement of the preexisting wholesale arrangement between T-Mobile and Ka'ena and agreements with certain of the sellers to provide services to T-Mobile during the post-acquisition period.
 Ka'ena is a provider of prepaid mobile services in the U.S. through its primary brands, Mint Mobile and Ultra Mobile, and also offers a selection of wireless devices, including handsets and other mobile communication devices. Prior to the Ka'ena Acquisition, Ka'ena was a wholesale partner of the Company for which we recognized service revenues within Wholesale and other service revenues on our Consolidated Statements of Comprehensive Income, and for which Ka'ena incurred related expenses for the use of our network. On the Acquisition Date, this relationship was effectively terminated, and the Company acquired Ka'ena's prepaid customer relationships and began to recognize service revenues associated with these customers within Prepaid revenues and operating expenses primarily within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income subsequent to the Acquisition Date. The Ka'ena Acquisition enhances the Company's position as a leading prepaid wireless carrier by diversifying our brand identities, enhancing our distribution footprint and preserving the value of our relationship with Ka'ena through its acquisition, including the acquisition of its prepaid customer relationships.
 The financial results of Ka'ena from the Acquisition Date through December 31, 2024, were not material to our Consolidated Statements of Comprehensive Income, nor were they material to our prior period consolidated results on a pro forma basis. Costs related to the Ka'ena Acquisition were not material to our Consolidated Statements of Comprehensive Income.
 Consideration Transferred
 In accordance with the terms of the Merger and Unit Purchase Agreement, the total purchase price is variable, dependent upon specified performance indicators of Ka'ena, and consists of an upfront payment on the Acquisition Date and an earnout payable on August 1, 2026.
 On the Acquisition Date and in satisfaction of the upfront payment, we transferred $420 million in cash and 3,264,952 shares of T-Mobile common stock valued at $536 million as determined based on its closing market price on April 30, 2024, for a total payment fair value of $956 million. An additional amount of the upfront payment payable to certain sellers was deferred and may be paid through January 2026. As of the Acquisition Date, we recognized a liability of $27 million for the fair value of this deferred amount, which is included in the fair value of consideration transferred in the Ka'ena Acquisition. Furthermore, a portion of the upfront payment made on the Acquisition Date was for the settlement of the preexisting wholesale relationship with Ka'ena and excluded from the fair value of consideration transferred in the Ka'ena Acquisition. The amount of the upfront payment was subject to customary adjustments and as a result of such adjustments, $17 million of the upfront payment was returned to T-Mobile during the fourth quarter of 2024, which resulted in a commensurate increase in the maximum amount payable in satisfaction of the earnout.
 Based on the amount of the adjusted upfront payment, up to an additional $420 million in future cash and T-Mobile common stock is payable in satisfaction of the earnout, dependent upon Ka'ena's achievement of specified performance indicators.
 •$251 million of the potential earnout amount is payment for the acquired Ka'ena business, and we recognized a liability of $191 million for the fair value of such contingent consideration. This liability is adjusted to fair value at each future reporting date until settled, with a corresponding offset recorded to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. •$169 million of the potential earnout amount is payment for services to be provided to T-Mobile by certain of the sellers during the post-acquisition period, as well as the replacement of equity awards of certain Ka'ena employees. We recognize expenses as such services are provided during the post-acquisition period within Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income, with a corresponding offset to Other current liabilities and Other long-term liabilities on our Consolidated Balance Sheets.
 The acquisition-date fair value of consideration transferred in the Ka'ena Acquisition totaled $1.1 billion, comprised of the following: </div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.620%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">May 1, 2024</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of T-Mobile common stock issued to Ka'ena stockholders related to the adjusted upfront payment</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">527 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of cash paid to Ka'ena stockholders related to the adjusted upfront payment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">396 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of contingent consideration</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">191 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Fair value of deferred consideration</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total fair value of consideration exchanged</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,141 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 The fair value of contingent consideration related to the earnout was estimated using the income approach, a probability-weighted discounted cash flow model, whereby a Monte Carlo simulation method estimated the probability of different outcomes. This fair value measurement is based on significant inputs not observable in the market and, therefore, represents a Level 3 measurement as defined in ASC 820. The key assumptions in applying the income approach for the contingent consideration include forecasted Ka'ena financial information, primarily revenue, marketing costs and customer metrics, the probability of achieving the forecasted financial information and the discount rate.
 As of December 31, 2024, $202 million of liabilities for contingent consideration and $80 million of liabilities for post-acquisition services were presented within Other long-term liabilities on our Consolidated Balance Sheets.

 Fair Value of Assets Acquired and Liabilities Assumed
 We have accounted for the Ka'ena Acquisition as a business combination. The identifiable assets acquired and liabilities assumed from Ka'ena were recorded at their provisionally assigned fair values as of the Acquisition Date and consolidated with those of T-Mobile. Assigning fair values to the assets acquired and liabilities assumed at the Acquisition Date requires the use of judgment regarding estimates and assumptions. For the provisionally assigned fair values of the assets acquired and liabilities assumed, we used the cost and income approaches. The following table summarizes the provisionally assigned fair values for each class of assets acquired and liabilities assumed at the Acquisition Date. We retained the services of certified valuation specialists to assist with assigning values to certain acquired assets. We are in the process of finalizing the valuation of the assets acquired and liabilities assumed, including income tax-related amounts. Therefore, the provisionally assigned fair values set forth below are subject to adjustment as additional information is obtained and the valuations are completed. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.620%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">May 1, 2024</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash and cash equivalents</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts receivable</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Inventory</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prepaid expenses</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Property and equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease right-of-use assets</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">771 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other intangible assets</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">740 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">51 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total assets acquired</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,641 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts payable and accrued liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred revenue</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">297 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-term operating lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">72 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total liabilities assumed</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Total consideration transferred</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,141 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Intangible Assets
 Goodwill with a provisionally assigned value of $771 million represents the excess of the consideration transferred over the fair values of assets acquired and liabilities assumed. The provisionally assigned goodwill recognized includes expected growth in customers and service revenues to be achieved from the operations of the combined company, the assembled workforce of Ka'ena and intangible assets that do not qualify for separate recognition. Of the total provisionally assigned amount of goodwill resulting from the Ka'ena Acquisition of $771 million, the preliminary amount deductible for tax purposes is $90 million. All of the goodwill acquired is allocated to the Wireless reporting unit.
 Other intangible assets acquired primarily include $545 million of customer relationships with an estimated weighted-average useful life of six years, $70 million of tradenames with an estimated weighted-average useful life of eight years and $125 million of other intangible assets with an estimated weighted-average useful life of four years. The customer relationships are being amortized using the sum-of-the-years digits method over their estimated useful lives, and the tradenames are being amortized on a straight-line basis over their estimated useful lives.
 The preliminary fair value of customer relationships was estimated using the income approach. This fair value measurement is based on significant inputs not observable in the market, and, therefore, represents a Level 3 measurement as defined in ASC 820. The key assumptions in applying the income approach include forecasted subscriber churn rates, revenue over an estimated period of time, the discount rate and estimated income taxes.
 Acquisition of UScellular Wireless Operations
 On May 24, 2024, we entered into a securities purchase agreement with United States Cellular Corporation ("UScellular"), Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which,

among other things, we will acquire substantially all of UScellular's wireless operations and select AWS, PCS, 600 MHz, 700 MHz and other spectrum assets for an aggregate purchase price of approximately $4.4 billion, payable in cash and the assumption of up to $2.0 billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. The transaction is expected to close in mid-2025, subject to customary closing conditions and receipt of certain regulatory approvals. Upon closing of the transaction, we expect to account for the UScellular transaction as a business combination and to consolidate the acquired operations. Following the closing of the transaction, UScellular will retain ownership of its other spectrum, as well as its towers. Subject to the closing of the transaction, we will enter into a 15-year master license agreement to lease space on at least 2,100 towers being retained and to extend our tenancy term on approximately 600 towers where we are already leasing space from UScellular for 15 years post-closing. We estimate the incremental future minimum lease payments associated with the master license agreement will be $1.4 billion over 15 years post-closing.
 Acquisition of Vistar Media Inc.
 On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., a provider of technology solutions for digital-out-of-home advertisements, for a purchase price of approximately $625 million. The purchase price is subject to certain agreed-upon working capital and other adjustments. The acquisition is subject to certain customary closing conditions, including certain regulatory approvals, and is expected to close in the first quarter of 2025. 113500000000.390.614200000003264952536000000956000000270000001700000042000000025100000019100000016900000 The acquisition-date fair value of consideration transferred in the Ka'ena Acquisition totaled $1.1 billion, comprised of the following: </div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.620%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">May 1, 2024</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of T-Mobile common stock issued to Ka'ena stockholders related to the adjusted upfront payment</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">527 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of cash paid to Ka'ena stockholders related to the adjusted upfront payment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">396 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of contingent consideration</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">191 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Fair value of deferred consideration</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total fair value of consideration exchanged</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,141 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div>1100000000052700000039600000019100000027000000114100000020200000080000000<div>The following table summarizes the provisionally assigned fair values for each class of assets acquired and liabilities assumed at the Acquisition Date. We retained the services of certified valuation specialists to assist with assigning values to certain acquired assets. We are in the process of finalizing the valuation of the assets acquired and liabilities assumed, including income tax-related amounts. Therefore, the provisionally assigned fair values set forth below are subject to adjustment as additional information is obtained and the valuations are completed.</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.620%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">May 1, 2024</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash and cash equivalents</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts receivable</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Inventory</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prepaid expenses</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Property and equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease right-of-use assets</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Goodwill</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">771 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other intangible assets</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">740 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">51 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total assets acquired</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,641 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts payable and accrued liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred revenue</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">297 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-term operating lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1

</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">72 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total liabilities assumed</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Total consideration transferred</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,141 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
2400000034000000300000050000001000000010000002000000771000000740000000510000001641000000420000002970000001000000860000002000000720000006
Note 3 – Joint Ventures

 Lumos and Metronet Joint Ventures
 On April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Infrastructure VI fund ("Fund VI"), to establish a joint venture between us and Fund VI to acquire Lumos ("Lumos"), a fiber-to-the-home platform, from EQT's predecessor fund, EQT Infrastructure III. The arrangement is expected to close in the first half of 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $950 million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used by the joint venture to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500 million in 2027 or 2028 under the existing business plan.
 On July 18, 2024, we entered into a definitive agreement with KKR & Co. Inc. ("KKR") to establish a joint venture to acquire Metronet Holdings, LLC and certain of its affiliates (collectively, "Metronet"), a fiber-to-the-home platform. This arrangement is expected to close in 2025, subject to customary closing conditions and regulatory approvals. At closing, we expect to invest approximately $4.9 billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. We do not anticipate making further capital contributions following the closing under the existing business plan.
 Upon closing of the transactions, we expect to account for the Lumos and Metronet joint ventures under the equity method of accounting and recognize service revenues for the acquired Lumos and Metronet fiber customers and wholesale costs paid to the joint ventures for network access within Cost of services on our Consolidated Statements of Comprehensive Income. 9500000000.505000000004900000000.50 Note 4 – Receivables and Related Allowance for Credit Losses

 We maintain an allowance for credit losses by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within each portfolio segment as of the end of the period.
 <span
style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%">We consider a receivable past due when a customer has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (customer default), based on factors such as customer credit ratings as well as the length of time the amounts are past due.
 Our portfolio of receivables is comprised of two portfolio segments: accounts receivable and equipment installment plan receivables.

 Accounts Receivable Portfolio Segment
 Accounts receivable balances are predominately comprised of amounts currently due from customers (e.g., for wireless communications services), device insurance administrators, wholesale partners, other carriers and third-party retail channels.

 We estimate credit losses associated with our accounts receivable portfolio segment using an expected credit loss model, which utilizes an aging schedule methodology based on historical information and is adjusted for asset-specific considerations, current economic conditions and reasonable and supportable forecasts. Our approach considers a number of factors, including our overall historical credit losses and payment experience, as well as current collection trends such as write-off frequency and severity. We also consider other qualitative factors such as current and forecasted macroeconomic conditions.
 We consider the need to adjust our estimate of credit losses for reasonable and supportable forecasts of future macroeconomic conditions. To do so, we monitor external forecasts of changes in real U.S. gross domestic product and forecasts of consumer credit behavior for comparable credit exposures.
 EIP Receivables Portfolio Segment
Based upon customer credit profiles at the time of customer origination, as well as subsequent credit performance, we classify the EIP receivables segment into two customer classes of "Prime" and "Subprime." Prime customer receivables are those with lower credit risk, and Subprime customer receivables are those with higher credit risk. Customers may be required to make a down payment on their equipment purchases if their assessed credit risk exceeds established underwriting thresholds. In addition, certain customers within the Subprime category may be required to pay a deposit.
 To determine a customer's credit profile and assist in determining their credit class, we use a proprietary credit scoring model that measures the credit quality of a customer leveraging several factors, such as credit bureau information and consumer credit risk scores, as well as service and device plan characteristics.
 EIP receivables had a combined weighted-average effective interest rate of 11.1% and 10.6% as of December 31, 2024 and 2023, respectively.
 The following table summarizes the EIP receivables, including imputed discounts and related allowance for credit losses:<table
style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td
style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(in millions)</td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#ffffff;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:700;line-height:100%">December 31,
2023</td></tr><tr><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">EIP receivables, gross
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">7,402 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
7,271 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unamortized imputed discount</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(524)
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(505)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">EIP receivables, net of unamortized imputed discount</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,878
</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,766
</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:8pt;font-weight:400;line-height:100%">Allowance for credit losses</td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(290)</td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(268)</td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">EIP receivables, net of allowance for credit losses and imputed discount</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,588 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,498 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Classified on our consolidated balance sheets as: </td><td colspan="3" style="background-color:#fffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Equipment installment plan receivables, net of allowance for credit losses and imputed discount</td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">4,379 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">4,456 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Equipment installment plan receivables due after one year, net of allowance for credit losses and imputed discount</td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,209 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,042 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #fffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">EIP receivables, net of allowance for credit losses and imputed discount</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,588 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,498 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Many of our loss estimation techniques rely on delinquency-based models categorized by customer credit class; therefore, delinquency is an important indicator of credit quality in the establishment of our allowance for credit losses for EIP receivables. We manage our EIP receivables portfolio segment using delinquency and customer credit class as key credit quality indicators.
 The following table presents the amortized cost of our EIP receivables by delinquency status, customer credit class and year of origination as of December 31, 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:12.935%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.827%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Originated in 2024</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Originated in 2023</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Originated prior to 2023</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Total EIP Receivables, Net of
Unamortized Imputed Discount</td></tr><tr><td colspan="3" style="border-top:1pt solid #fffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Prime</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Subprime</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Prime</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Subprime</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Prime</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Subprime</td><td colspan="3" style="border-top:1pt solid #fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #fffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Current - 30 days past due</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,213 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,109 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,118 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">283 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,349 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,398 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">6,747 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">31 - 60 days past due</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">61 - 90 days past due</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">More than 90 days past due</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"

style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
38 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px
13pt;text-align:left;vertical-align:bottom">EIP
receivables, net of unamortized imputed discount</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">4,244
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">1,172
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">1,133
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">303
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">19
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">7
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">5,396
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">1,482
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">6,878
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
</table></div><div>We estimate credit losses
on our EIP receivables segment by applying an expected credit loss model, which relies on historical loss data adjusted for current conditions to calculate default
probabilities or an estimate for the frequency of customer default. Our assessment of default probabilities or frequency includes receivables delinquency status, historical
loss experience, how long the receivables have been outstanding and customer credit ratings, as well as customer tenure. We multiply these estimated default
probabilities by our estimated loss given default, which is the estimated amount of default or the severity of loss.</div><div>
</div><div>
As we do for our accounts receivable portfolio
segment, we consider the need to adjust our estimate of credit losses on EIP receivables for reasonable and supportable forecasts of economic conditions through
monitoring external forecasts and periodic internal statistical analyses.</div><div>
</div><div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table presents write-offs of our EIP receivables by year of origination
for the year ended December 31, 2024:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:45.829%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.619%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td
style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.624%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt
solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">Originated in
2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Originated in 2023</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Originated prior to 2023</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Total</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Write-offs</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">201 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td>
<td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">309 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">68 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">578 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr></table></div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">Activity for the years ended December 31, 2024, 2023 and 2022, in the allowance for credit losses and unamortized imputed discount balances for the

accounts receivable and EIP receivables segments were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:13.666%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.950%"></td><td style="width:0.1%"></td></tr><tr
style="height:12pt"><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">December 31, 2024</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">December 31, 2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2022</td></tr><tr
style="height:29pt"><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(in millions)</td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Accounts Receivable Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">EIP Receivables Allowance</td><td colspan="3"
style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">Total
</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accounts Receivable Allowance</td><td
colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">EIP Receivables
Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Total</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-
top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Accounts Receivable Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">EIP Receivables Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Allowance for credit losses and imputed discount, beginning of period</td><td
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">161 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid
#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
773 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">934 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">167
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">811 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">978 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">146
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">630 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">776 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Bad debt expense</td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">592 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">600 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,192 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">440 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
458 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

```
size:8pt;font-weight:400;line-height:100%">898 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">433 </span></td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">593 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,026 </span>
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Write-offs</span></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(577)</span></td><td style="background-
color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
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Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(578)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(1,155)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(446)</span></td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(518)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(964)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(412)</span></td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(518)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(930)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr>
<td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Change in imputed discount on short-term and long-term EIP receivables</span></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">N/A</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">199 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">199 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">N/A</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">220 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">220 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">N/A</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">262 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">262 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Impact on the
imputed discount from sales of EIP receivables</span></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">N/A</span></td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(180)</span></td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(180)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">N/A</span></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(198)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(198)</span></td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">N/A</span></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(156)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(156)</span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Allowance for credit losses and
imputed discount, end of period</span></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td>
<td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">176 </span></td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</span></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">814 </span></td><td
style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">990 </span>
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height:100%">161 </span></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
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family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">934 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
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net of allowance for credit losses and imputed discount</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">6,588
</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
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weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">6,498
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The following table presents the amortized cost
of our EIP receivables by delinquency status, customer credit class and year of origination as of December 31, 2024:</div><div><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:12.935%"></td>
<td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:7.827%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="9"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Originated in 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Originated in 2023</td><td colspan="3"
style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">Originated prior
to 2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Total EIP Receivables, Net of
Unamortized Imputed Discount</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px
1pt;text-align:left;vertical-align:bottom">(in
millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Prime</td><td colspan="3" style="border-top:1pt
solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">Subprime</td><td
colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">Prime
</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Subprime</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Prime</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Subprime</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Prime</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Subprime</td><td colspan="3" style="border-
top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">Total</td></tr><tr><td
colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Current - 30 days past due</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">4,213
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,109 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">1,118 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">283
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">18 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">6 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">5,349
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,398 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">6,747 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">31 - 60 days past due</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">61 - 90 days past due</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">More than 90 days past due</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">EIP receivables, net of unamortized imputed discount</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,244 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,172 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,133 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">303 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">5,396 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-

align:right;vertical-align:bottom">1,482
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">6,878
</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
</table>
</div>4213000000011090000000111800000002830000000180000000600000005349000000013980000000674700000001500000002700000006000000070000000002100000003400000005
The following table presents write-offs of our
EIP receivables by year of origination for the year ended December 31, 2024:</div><div><table style="border-collapse:collapse;display:inline-table;margin-
bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:45.829%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.619%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td
style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.624%"></td><td style="width:0.1%"></td></tr><tr><td
colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Originated in 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-
top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">Originated in 2023</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Originated prior to 2023</td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Write-offs</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">201 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td>
<td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">309 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">68 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">578 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr></table></div>2010000000309000000068000000578000000<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">Activity for the years ended December 31, 2024, 2023 and 2022, in the allowance for credit losses and unamortized imputed discount
balances for the accounts receivable and EIP receivables segments were as follows:<table style="border-collapse:collapse;display:inline-table;margin-
bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:13.666%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.950%"></td><td
style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">December 31, 2024</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td><td colspan="3"
style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">December 31,
2022</td></tr><tr style="height:29pt"><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Accounts Receivable Allowance</td><td colspan="3" style="border-top:1pt solid
#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">
EIP Receivables Allowance</td><td
colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">Total
</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accounts Receivable Allowance</td><td
colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">EIP Receivables
Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Total</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-
top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Accounts Receivable Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">EIP Receivables Allowance</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Allowance for credit losses and imputed discount, beginning of period</td><td
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times

New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">161 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid
#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
773 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">934 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">167
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">811 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">978 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">146
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">630 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">776 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Bad debt expense</td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">592 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">600 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,192 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">440 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
458 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">898 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">433 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">593 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">1,026
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Write-offs</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(577)</td><td style="background-
color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(578)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(1,155)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(446)</td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(518)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(964)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(412)</td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(518)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(930)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr>
<td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Change in imputed discount on short-term and long-term EIP receivables</td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">199 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
199 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">220 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">

220 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">N/A</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">262 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
262 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-
align:left;vertical-align:bottom">Impact on the
imputed discount from sales of EIP receivables</td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">
N/A</td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(180)</td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(180)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">N/A</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(198)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(198)</td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">N/A</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(156)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(156)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-
align:bottom">Allowance for credit losses and
imputed discount, end of period</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td>
<td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">176 </td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom">814 </td><td
style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">990
</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">161 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">773 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt">
</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">934 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">167 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt
solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td>
<td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">811 </td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">978
</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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Note 5 – Sales of Certain Receivables
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</div><div>We regularly enter into transactions to sell certain service accounts receivable and EIP receivables. The transactions, including our continuing involvement with the sold receivables and the respective impacts to our consolidated financial statements, are described below.</div><div>
</div><div>
Sales of EIP Receivables</div><div>

</div><div>Overview of the Transaction</div><div>
</div><div>In 2015, we entered into an arrangement to sell certain EIP receivables on a revolving basis (the "EIP Sale Arrangement"). The maximum funding commitment of the sale arrangement is $1.3 billion. On October 22, 2024, we extended the scheduled expiration date of the EIP Sale Arrangement to November 18, 2025.</div><div>As of both December 31, 2024 and 2023, the EIP Sale Arrangement provided funding of $1.3 billion. Sales of EIP receivables occur daily and are settled on a monthly basis.</div><div>
</div><div>In connection with this EIP Sale Arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the "EIP BRE"). Pursuant to the EIP Sale Arrangement, selected receivables are transferred to the EIP BRE. The EIP BRE then sells the receivables to a non-consolidated and unaffiliated third-party entity over which we do not exercise any level of control, nor does the third-party entity qualify as a VIE.</div><div>

</div><div>Variable Interest Entity</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">We determined that the EIP BRE is a VIE, as its equity investment at risk lacks the obligation to absorb a certain portion of its expected losses. We have a variable interest in the EIP BRE and have determined that we are the primary beneficiary based on our ability to direct the activities that most significantly impact the EIP BRE's economic performance. Those activities include selecting which receivables are transferred into the EIP BRE and sold in the EIP Sale Arrangement and funding of the EIP BRE. Additionally, our equity interest in the EIP BRE obligates us to absorb losses and gives us the right to receive benefits from the EIP BRE that could

*potentially be significant to the EIP BRE. Accordingly, we include the balances and results of operations of the EIP BRE in our consolidated financial statements.
 The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, and liabilities, which consist of the recourse guarantee, included on our Consolidated Balance Sheets with respect to the EIP BRE:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">348 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">81 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 In addition, the EIP BRE is a separate legal entity with its own separate creditors who will be entitled, prior to any liquidation of the EIP BRE, to be satisfied prior to any value in the EIP BRE becoming available to us. Accordingly, the assets of the EIP BRE may not be used to settle our general obligations, and creditors of the EIP BRE have no recourse to our general credit.
 Sales of Service Accounts Receivable
 Overview of the Transaction
 In 2014, we entered into an arrangement to sell certain service accounts receivable on a revolving basis (the "Service Receivable Sale Arrangement"). The maximum funding commitment of the Service Receivable Sale Arrangement is $950 million, and the facility expires in February 2025. As of both December 31, 2024 and 2023, the Service Receivable Sale Arrangement provided funding of $775 million. Sales of receivables occur daily and are settled on a monthly basis. The receivables consist of service charges currently due from customers and are short-term in nature.</div><div>
</div><div>In connection with the Service Receivable Sale Arrangement, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity, to sell service accounts receivable (the "Service BRE").</div><div>
</div><div>Pursuant to the amended Service Receivable Sale Arrangement, selected receivables are transferred to the Service BRE. The Service BRE then sells the receivables to a non-consolidated and unaffiliated third-party entity over which we do not exercise any level of control and which does not qualify as a VIE. </div><div>
</div><div>Variable Interest Entity</div><div>
</div><div>We determined that the Service BRE is a VIE, as its equity investment at risk lacks the obligation to absorb a certain portion of expected losses. We have a variable interest in the Service BRE and have determined that we are the primary beneficiary based on our ability to direct the activities that most significantly impact the Service BRE's economic performance. Those activities include selecting which receivables are transferred into the Service BRE and sold in the Service Receivable Sale Arrangement and funding the Service BRE. Additionally, our equity interest in the Service BRE obligates us to absorb losses and gives us the right to receive benefits from the Service BRE that could potentially be significant to the Service BRE. Accordingly, we include the balances and results of operations of the Service BRE in our consolidated financial statements.</div><div>The following table summarizes the carrying amounts and classification of assets, which consists primarily of the deferred purchase price, and liabilities included on our Consolidated Balance Sheets with respect to the Service BRE:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">209 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">328 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">373 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 In addition, the Service BRE is a separate legal entity with its own separate creditors who will be entitled, prior to any liquidation of the Service BRE, to be satisfied prior to any value in the Service BRE becoming available to us. Accordingly, the assets of the Service BRE may not be used to settle our general obligations, and creditors of the Service BRE have no recourse to our general credit.
 Sales of Receivables
 The transfers of service accounts receivable and EIP receivables to the non-consolidated entities are accounted for as sales of financial assets. Once identified for sale, the receivable is recorded at the lower of cost or fair value. Upon sale, we derecognize the net carrying amount of the receivables.
 We recognized the cash proceeds received upon sale in Net cash provided by operating activities on our Consolidated Statements of Cash Flows.
 On October 22, 2024, we executed an amendment to the EIP Sale Arrangement and an amendment to the Service Receivable Sale Arrangement (together, the "Pledge Amendments"). Prior to the effective date of the Pledge Amendments, the credit enhancement feature of each of the EIP Sale Arrangement and the Service Receivable Sale Arrangement was in the form of a deferred purchase price. Pursuant to the Pledge Amendments, effective on November 1, 2024, the credit enhancement feature of each arrangement is replaced by a recourse guarantee liability, which is collateralized by pledged but unsold receivables. On November 1, 2024, we re-recognized $193 million of gross service accounts receivables and $604 million of gross EIP receivables.
 Prior to the effective date of the Pledge Amendments, cash proceeds related to beneficial interests in securitization transactions in the form of the deferred purchase price were presented within Net cash used in investing activities on our Consolidated Statements of Cash Flows. Following the effective date of the Pledge Amendments, all cash proceeds associated with sold receivables are recognized within Net cash provided by operating activities on our Consolidated Statements of Cash Flows.
 *

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The recourse guarantee, and prior to the effective date of the Pledge Amendments, the deferred purchase price, represents a financial instrument that is primarily tied to the creditworthiness of our customers. At inception, we elected to measure the recourse guarantee liabilities at fair value with changes in fair value included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. The fair value of the recourse guarantee liabilities is determined based on a discounted cash flow model which uses primarily Level 3 inputs, including customer default rates. As of December 31, 2024, our recourse guarantee liabilities related to the sales of service receivables and EIP receivables was $148 million, as collateralized by $286 million of gross service receivables and $505 million of gross EIP receivables pledged but unsold, which represent our maximum exposure under the recourse guarantee. As of December 31, 2023, our deferred purchase price assets related to the sales of service receivables and EIP receivables was $658 million.</div><div>The following table summarizes the impact of the sales of certain service receivables and EIP receivables on our Consolidated Balance Sheets:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
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2023</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derecognized net service accounts receivable and EIP receivables</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,616 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,388 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">557 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, deferred purchase price</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">555 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, deferred purchase price</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">409 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">373 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, recourse guarantee</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, recourse guarantee</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net cash proceeds since inception</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,468 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,583 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Of which:</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Change in net cash proceeds during the year-to-date period</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(115)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(114)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net cash proceeds funded by reinvested collections</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,583 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,697 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" 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 We recognized losses from sales of receivables, including changes in fair value of the deferred purchase price assets as well as the recourse guarantee liabilities beginning on November 1, 2024, of $62 million, $165 million and $214 million for the years ended December 31, 2024, 2023 and 2022, respectively, in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. </div><div>
</div><div>Continuing Involvement</div>Pursuant to the EIP Sale Arrangement and Service Receivable Sale Arrangement described above, we have continuing involvement with the service accounts receivable and EIP receivables we sell, as we service the receivables, are required to replace certain receivables, including ineligible receivables, aged receivables and receivables where a write-off is imminent, and may be responsible for absorbing credit losses through performance under our recourse guarantee liabilities. We continue to service the customers and their related receivables, including facilitating customer payment collection, in exchange for a monthly servicing fee. As the receivables are sold on a revolving basis, the customer payment collections on sold receivables may be reinvested in new receivable sales. At the direction of the purchasers of the sold receivables, we apply the same policies and procedures while servicing the sold receivables as we apply to our owned receivables, and we continue to maintain normal relationships with our customers.13000000001300000000130000000<div>The following table summarizes the carrying amounts and classification of assets, which consist primarily of the deferred purchase price, and liabilities, which consist of the recourse guarantee, included on our Consolidated Balance Sheets with respect to the EIP BRE:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">348 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">81 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
1000000348000000010300000081000000032000000095000000077500000077500000000 The following table summarizes the carrying amounts and classification of assets, which consists primarily of the deferred purchase price, and liabilities included on our Consolidated Balance Sheets with respect to the Service BRE:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="padding:2px 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">209 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">328 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">373 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
The following table summarizes the carrying amounts and classification of assets and liabilities included in our Consolidated Balance Sheets with respect to the ABS Entities: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" rowspan="2" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr style="height:9pt"><td colspan="12" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Equipment installment plan receivables, net</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,472 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">739 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Equipment installment plan receivables due after one year, net</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">352 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-*

align:bottom">168 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">151 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">101 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts payable and accrued liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-term debt</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">570 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">996 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">550 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
02090000003280000037300000019300000060400000148000000286000000505000000658000000 The following table summarizes the impact of the sales of certain service receivables and EIP receivables on our Consolidated Balance Sheets:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derecognized net service accounts receivable and EIP receivables</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,616 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,388 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">557 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, deferred purchase price</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">555 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, deferred purchase price</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">409 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">373 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, recourse guarantee</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">of which, recourse guarantee</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net cash proceeds since inception</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,468 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,583 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-

color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Of which:</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Change in net cash proceeds during the year-to-date period</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(115)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(114)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net cash proceeds funded by reinvested collections</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,583 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,697 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
16160000002388000000100000055700000005550000000103000000010300000040900000037300000011600000003200000003200000001468000000158300000011500000011400000001583000000169700000062000000165000000214000000 Note 6 - Property and Equipment
 The components of property and equipment, excluding amounts transferred to held for sale, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:54.309%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.250%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.793%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful Lives</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Land</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">72 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Buildings and equipment</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 30 years </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,377 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,465 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Wireless communications systems</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 20 years </td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65,778 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65,628 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Leasehold improvements</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 10 years </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,588 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,489 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Capitalized software</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 8 years </td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,566 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22,573 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Leased wireless devices</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 16 months </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">145 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">400 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Construction in progress</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">N/A</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,377 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,286 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accumulated depreciation and amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(56,367)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">

</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(58,481)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Property and equipment, net</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">38,533 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">40,432 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Total depreciation expense relating to property and equipment and financing lease right-of-use assets was $12.1 billion, $12.0 billion and $12.7 billion for the years ended December 31, 2024, 2023 and 2022, respectively. These amounts include depreciation expense related to leased wireless devices of $54 million, $170 million and $1.1 billion for the years ended December 31, 2024, 2023 and 2022, respectively. We capitalize interest associated with the acquisition or construction of certain property and equipment and spectrum intangible assets. We recognized capitalized interest of $34 million, $104 million and $61 million for the years ended December 31, 2024, 2023 and 2022, respectively.</div><div>
</div><div>Asset retirement obligations are primarily for certain legal obligations to remediate leased property on which our network infrastructure and administrative assets are located.</div><div>
</div><div>Activity in our asset retirement obligations was as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Asset retirement obligations, beginning of year</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,716 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,852 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities incurred</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities settled</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(307)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(399)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accretion expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">69 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Changes in estimated cash flows</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">164 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Asset retirement obligations, end of period</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,535 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,716 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Classified on the consolidated balance sheets as:</div></td><td colspan="3" style="background-color:#dddddd;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">109 </td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">133 </td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:400;line-height:100%">Other long-term liabilities</td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,426 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,583 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 The corresponding assets, net of accumulated depreciation, related to asset retirement obligations were $423 million and $462 million as of December 31, 2024 and 2023, respectively.</div><div>The components of property and equipment, excluding amounts transferred to held for sale, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:54.309%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.250%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.793%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful Lives</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Land</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">72 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Buildings and equipment</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Up to 30 years</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,377 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,465 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Wireless communications systems</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Up to 20 years</div></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65,778 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65,628 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Leasehold improvements</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Up to 10 years</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,588 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,489 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Capitalized software</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Up to 8 years</div></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,566 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22,573 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Leased wireless devices</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Up to 16 months</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">145 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">400 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Construction in progress</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">N/A</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,377 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,286 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accumulated depreciation and amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(56,367)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(58,481)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Property and equipment, net</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid

#000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">38,533 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">40,432 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
690000007200000P30Y437700000044650000000P20Y6577800000065628000000P10Y2588000000024890000000P8Y1856600000022573000000P16M1450000004000(
Activity in our asset retirement obligations was as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:70.391%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.791%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Asset retirement obligations, beginning of year</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,716 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,852 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities incurred</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities settled</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(307)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(399)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accretion expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">69 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Changes in estimated cash flows</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">164 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Asset retirement obligations, end of period</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,535 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,716 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Classified on the consolidated balance sheets as: </td><td colspan="3" style="background-color:#dddddd;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other current liabilities</td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">109 </td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">133 </td><td style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,426 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,583 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"

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Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets
 Goodwill
 The change in the carrying amount of goodwill for the years ended December 31, 2024 and 2023, is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.620%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Goodwill</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance as of December 31, 2022, net of accumulated impairment losses of $10,984</div></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">12,234 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of December 31, 2023</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,234 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Preliminary goodwill from the Ka'ena Acquisition in 2024</td><td colspan="2" style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">771 </td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance as of December 31, 2024, net of accumulated impairment losses of $10,984</div></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">13,005 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Goodwill Impairment Assessment
 Certain non-financial assets, including goodwill and indefinite-lived intangible assets such as Spectrum licenses, are not required to be measured at fair value on a recurring basis and are reported at carrying value. However, these assets are required to be assessed for impairment when events or circumstances indicate that carrying value may not be recoverable, and at least annually for goodwill and indefinite-lived intangible assets. The nonrecurring measurements of the fair value of these assets, for which observable market information may be limited, are classified within Level 3 of the fair value hierarchy. In the event an impairment is required, the asset is adjusted to its estimated fair value using market-based assumptions, to the extent they are available, as well as other assumptions that may require significant judgment.
 For our annual assessment of the wireless reporting unit, we employed a qualitative approach. The fair value of the wireless reporting unit was estimated using a market approach, which is based on market capitalization. In addition to performing an assessment under the market approach we also considered any events or change in circumstances that occurred, noting no indication that the fair value of the wireless reporting unit may be below its carrying amount at December 31, 2024. Spectrum Licenses
 The following table summarizes our spectrum license activity for the years ended December 31, 2024, 2023 and 2022:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.426%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum licenses, beginning of year</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">96,707 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">95,798 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">92,606 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum license acquisitions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,822 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,152 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum licenses transferred to held for sale</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,024)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(64)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs to clear spectrum</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">53 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">808 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-

align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">104
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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Spectrum licenses, end of year</td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">100,558 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt
solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">96,707 </td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom">95,798 </td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
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colspan="3" style="display:none"></td></tr></table></div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:120%">Cash payments to acquire spectrum licenses and payments for costs to clear spectrum are included in Purchases of
spectrum licenses and other intangible assets, including deposits, on our Consolidated Statements of Cash Flows.</div><div>
</div><div>
Spectrum Auctions
</div><div>
</div><div>In
January 2022, the FCC announced that we were the winning bidder of 199 licenses in Auction 110 (3.45 GHz spectrum) for an aggregate purchase price of $2.9 billion.
</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">In September 2022, the FCC announced that we were the winning bidder of 7,156 licenses in Auction 108 (2.5 GHz spectrum) for an aggregate price of
$304 million. At inception of Auction 108 in June 2022, we deposited $65 million. We paid the FCC the remaining $239 million for the licenses won in the auction in
September 2022. On February 29, 2024, the FCC issued to us the licenses won in Auction 108, and substantially all of these licenses were deployed in March 2024. The
licenses are included in Spectrum licenses on our Consolidated Balance Sheets as of December 31, 2024.</div><div>
</div><div>Spectrum Exchange
Transactions</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">During the year ended December 31, 2024, we recognized non-cash spectrum license acquisitions associated with the closing of certain
spectrum exchange transactions of $1.2 billion, including $985 million associated with the closing of an agreement with a third party for the exchange of certain of our 39
GHz spectrum licenses for certain of their 24 GHz spectrum license on October 15, 2024.</div><div>
</div><div>During the year ended December 31, 2024, we
recognized gains associated with the closing of certain spectrum exchange transactions of $202 million, including a $137 million gain associated with the closing of an
agreement with a third party for the exchange of certain of our 39 GHz spectrum licenses for certain of their 24 GHz spectrum license on October 15, 2024, as a reduction
to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income. There were no gains or losses associated with spectrum
exchange transactions during the years ended December 31, 2023 and 2022.</div><div>
</div><div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">License Purchase Agreements</div><div>
</div><div>DISH
Network Corporation</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">On July 1, 2020, we and DISH Network Corporation (“DISH”) entered into a License Purchase Agreement (the “DISH License Purchase
Agreement”) pursuant to which DISH agreed to purchase certain 800 MHz spectrum licenses for a total of approximately $3.6 billion. On October 15, 2023, we and DISH
entered into an amendment (the “LPA Amendment”) to the DISH License Purchase Agreement pursuant to which, among other things, the parties agreed that (1) DISH
will pay us a $100 million non-refundable extension fee (in lieu of the approximately $72 million termination fee that had previously been agreed to), (2) the closing for
the purchase of the spectrum licenses by DISH will occur no later than April 1, 2024, (3) if DISH has not purchased the spectrum licenses by such date for any reason
(including failure to receive the required FCC approval prior to such date), then the DISH License Purchase Agreement will automatically terminate, and we will retain
the $100 million extension fee, (4) if DISH does purchase the spectrum by April 1, 2024, the $100 million extension fee will be credited against the $3.6 billion purchase
price, and (5) we are permitted to commence auction of the spectrum prior to April 1, 2024 at our discretion (and subject to DISH’s purchase right). The LPA Amendment
was approved by the Court and became effective on October 23, 2023. On October 25, 2023, we received a payment of $100 million from DISH for the extension fee and
recorded a corresponding liability within Other current liabilities on our Consolidated Balance Sheets.</div><div>
</div><div>DISH did not purchase the 800 MHz spectrum by April
1, 2024. As such, we recognized a gain for the $100 million extension fee previously paid by DISH during the year ended December 31, 2024, within Selling, general and
administrative expenses on our Consolidated Statements of Comprehensive Income and relieved the liability that was initially recorded upon receipt of the </div>
<div>payment. On October 1, 2024, we
concluded the auction process for the disposition of the spectrum as required under the final judgment agreed to by us, Deutsche Telekom AG (“DT”), Sprint LLC,
SoftBank Group Corp. (“SoftBank”) and DISH with the U.S. District Court for the District of Columbia, which was approved by the Court on April 1, 2020, to offer the
licenses for sale. We did not receive a qualifying bid and have been relieved of the obligation to sell the spectrum licenses. We are currently exploring alternatives to sell
or utilize the spectrum licenses. </div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-style:italic;font-weight:400;line-height:120%">Channel 51 License Co LLC and LB License Co, LLC</div><div>
</div><div>
On August 8, 2022, we, Channel 51 License Co
LLC and LB License Co, LLC (together with Channel 51 License Co LLC, the “Sellers”) entered into License Purchase Agreements pursuant to which we will acquire
spectrum in the 600 MHz band from the Sellers in exchange for total cash consideration of $3.5 billion. The licenses will be acquired without any associated networks and
are currently being utilized by us through exclusive leasing arrangements with the Sellers.</div><div>
</div><div>On March 30, 2023, we and the Sellers entered into
Amended and Restated License Purchase Agreements pursuant to which we and the Sellers agreed to separate the transaction into two tranches of licenses, with the
closings on the acquisitions of certain licenses in Chicago, Dallas and New Orleans being deferred in order to potentially expedite the regulatory approval process for the
remainder of the licenses. Subsequently, on August 25, 2023, we and the Sellers entered into Amendments No. 1 to the Amended and Restated License Purchase
Agreements, which deferred the closings of certain additional licenses in Chicago and Dallas into the second closing tranche. Together, the licenses with closings
deferred into the second closing tranche represent $1.1 billion of the aggregate $3.5 billion cash consideration. The licenses being acquired by us, and the total
consideration being paid for the licenses, remain the same under the original License Purchase Agreements and subsequent amendments.</div><div>

</div><div>The FCC approved the
purchase of the first tranche on December 29, 2023. The first tranche closed on June 24, 2024, and the associated payment of $2.4 billion was made on August 5, 2024.
</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">The FCC approved the purchase of the Dallas licenses included in the second tranche on October 22, 2024. The purchase of the Dallas licenses closed on
December 6, 2024, and the associated payment of $541 million was made on the same day.</div><div>
</div><div>We anticipate that the remaining deferred licenses
from the second tranche of $604 million will close in 2025. </div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The parties have agreed that each of the closings will occur within 180 days after the receipt of the
applicable required regulatory approvals, and payment of each portion of the aggregate $3.5 billion purchase price will occur no later than 40 days after the date of each
respective closing.</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
style:italic;font-weight:400;line-height:120%">Comcast Corporation</div><div>
</div><div><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">On September 12, 2023, we entered into a License Purchase Agreement with Comcast
Corporation and its affiliate, Comcast OTR1, LLC (together with Comcast Corporation, “Comcast”), pursuant to which we will acquire spectrum in the 600 MHz band from
Comcast in exchange for total cash consideration of between $1.2 billion and $3.3 billion, subject to an application for FCC approval. The licenses will be acquired without
any associated networks. We anticipate the closing will occur in the first half of 2028.</div><div>
</div><div>The final purchase price will be determined, in the
aggregate and on a per license basis, based on the set of licenses subject to the License Purchase Agreement at the time the parties make required transfer filings with
the FCC. Prior to the time of such filings, Comcast has the right to remove any or all of a certain specified subset of the licenses, totaling $2.1 billion (the “Optional Sale
Licenses”), from the License Purchase Agreement. The removal of any Optional Sale Licenses would reduce the final purchase price by the assigned value of each such
license, from the maximum purchase price of $3.3 billion.</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The licenses are subject to an exclusive leasing arrangement between us and Comcast, which were
entered into contemporaneously with the License Purchase Agreement. If Comcast elects to remove an Optional Sale License from the License Purchase Agreement, the
associated lease for such Optional Sale License will terminate, but no sooner than two years from the date of the License Purchase Agreement (with us having a minimum
period of time after any such termination to cease transmitting on such license’s associated spectrum).</div><div>
</div><div>On January 13, 2025, we and Comcast entered into an
amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for
the transaction is between $1.2 billion and $3.4 billion. </div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
style:italic;font-weight:400;line-height:120%">N77 License Co LLC</div><div>
</div><div><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">On September 10, 2024, we entered into a License Purchase Agreement with N77 License Co

LLC (“Buyer”), pursuant to which Buyer has the option to purchase all or a portion of our remaining 3.45 GHz spectrum licenses in exchange for a range of cash consideration, with the specific licenses sold to be determined based upon the amount of committed financing raised by Buyer. As of December 31, 2024 and 2023, the licenses subject to the License Purchase Agreement were held at cost of $2.7 billion in Spectrum licenses on our Consolidated Balance Sheets. We maintain the right to terminate the License Purchase Agreement no later than February 7, 2025, as we did not receive written notice of committed financing as of December 9, 2024, from the Buyer at or above a certain target level of cash consideration. The transaction is subject to FCC approval. We do not expect the transaction to have a material impact on our Consolidated Statements of Comprehensive Income.
</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Impairment Assessment</div><div>
</div><div>For our assessment of Spectrum license impairment,
we employed a qualitative approach. No events or change in circumstances have occurred that indicate the fair value of the Spectrum licenses may be below its carrying
amount at December 31, 2024.</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:700;line-height:120%">Other Intangible Assets </div><div>
</div><div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The components of Other intangible assets were as follows:<table
style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:17.759%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.582%"></td><td
style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2"
style="background-color:#e20074;border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful Lives</td><td colspan="3" style="border-
left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">December 31, 2023</td></tr><tr style="height:21pt"><td colspan="3" style="border-right:1pt solid
#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:700;line-height:100%">(in millions)</td><td colspan="3" style="border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amount</td><td colspan="3" style="border-
top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">Accumulated Amortization
</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom">Net
Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Gross Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td>
<td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Net Amount</td></tr><tr><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div>Customer
relationships <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Up to 8 years</div></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0
1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">5,427 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">(4,123)
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,304 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">4,883 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">(3,451)
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,432 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Reacquired rights</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">
<div style="text-align:center">Up to 9
years</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">770 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(323)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">447 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">770 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(231)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">539
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Tradenames and patents <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-
weight:400;line-height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#dddddd;padding:2px
1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Up to 19 years</div></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2"
style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:400;line-height:100%">338 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(157)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">181 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">208 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(134)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">74 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Favorable spectrum leases</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 27 years </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">620 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(169)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">451 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">686 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(148)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">538 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other (1) </td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> Up to 10 years </td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">478 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(349)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">129 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">353 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(318)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Other intangible assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">7,633 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(5,121)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,512 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,900 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(4,282)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,618 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> <span

*style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:120%">(1)Includes intangible assets acquired in the Ka'ena Acquisition. See Note 2 - Business Combinations for more information.
 Amortization expense for intangible assets subject to amortization was $857 million, $888 million and $1.2 billion for the years ended December 31, 2024, 2023 and 2022, respectively. </div><div>
</div><div>The estimated aggregate future amortization expense for intangible assets subject to amortization is summarized below:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:86.162%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.638%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Estimated Future Amortization</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Twelve Months Ending December 31, </td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">749 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">571 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">404 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">253 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">171 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">364 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,512 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Substantially all of the estimated future amortization expense is associated with intangible assets acquired through our business combinations. The change in the carrying amount of goodwill for the years ended December 31, 2024 and 2023, is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:86.180%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.620%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:center;vertical-align:bottom">Goodwill</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance as of December 31, 2022, net of accumulated impairment losses of $10,984</div></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">12,234 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of December 31, 2023</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,234 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Preliminary goodwill from the Ka'ena Acquisition in 2024</td><td colspan="2" style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">771 </td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Balance as of December 31, 2024, net of accumulated impairment losses of $10,984</div></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">13,005 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 1098400000012234000000122340000007710000001098400000013005000000 The following table summarizes our spectrum license activity for the years ended December 31, 2024, 2023 and 2022: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.426%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum licenses, beginning of year</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">96,707 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid*

#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
95,798 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">92,606 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum license acquisitions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,822 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,152 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum licenses transferred to held for sale</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,024)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(64)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs to clear spectrum</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">53 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">808 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">104 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Spectrum licenses, end of year</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">100,558 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">96,707 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">95,798 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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</div>967070000000957980000000926060000000482200000001030000000315200000001024000000020000000640000000530000000808000000010400000001005580000000967070000
The components of Other intangible assets were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:17.759%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.582%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#e20074;border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful Lives</td><td colspan="3" style="border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr style="height:21pt"><td colspan="3" style="border-right:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="border-left:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated Amortization
</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated Amortization</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td>
<td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amount</td></tr><tr><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-

align:left;vertical-align:bottom"><div>Customer
relationships <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Up to 8 years</div></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0
1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">5,427 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">(4,123)
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,304 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">4,883 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">(3,451)
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,432 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Reacquired rights</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">
<div style="text-align:center">Up to 9
years</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">770 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(323)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">447 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">770 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(231)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">539
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Tradenames and patents <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-
weight:400;line-height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#dddddd;padding:2px
1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Up to 19 years</div></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2"
style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">338 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">(157)
</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">181 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">208 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(134)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">74 </td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Favorable spectrum leases</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div style="text-align:center">Up
to 27 years</div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">620 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(169)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">451 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">686 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(148)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">538
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Other <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Up to 10 years</div></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">478 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(349)</td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">129 </td><td style="background-color:#dddddd;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">353 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(318)</td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">35 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Other intangible assets</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">7,633 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(5,121)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2,512 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">6,900 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(4,282)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2,618 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:120%">(1)<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:120%;padding-left:8.68pt">Includes intangible assets acquired in the Ka’ena Acquisition. See <span style="color:#0000ff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_43"
style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:120%;text-decoration:underline">Note 2 - Business
Combinations for more
information.P8Y54270000000412300000001304000000048830000000345100000001432000000P9Y77000000003230000000447000000077000000002310000000539000000P19Y3380
The estimated aggregate future amortization
expense for intangible assets subject to amortization is summarized below:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:86.162%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.638%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">(in millions)</td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Estimated Future Amortization</td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Twelve Months Ending December 31, </td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td>
</tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2025</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td
style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">749 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2026</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">571
</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2027</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">404 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-
align:left;vertical-align:bottom">2028
</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">253 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">171 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Thereafter</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">364
</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-
align:bottom">Total</td><td
style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2,512 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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colspan="3" style="display:none"></td></tr></table></div>7490000000571000000040400000002530000000171000000036400000002512000000<div>Note 8 - Fair Value Measurements </div><div>

</div><div>The carrying
values of Cash and cash equivalents, Accounts receivable and Accounts payable and accrued liabilities approximate fair value due to the short-term maturities of these
instruments. The carrying values of EIP receivables approximate fair value as the receivables are recorded at their present value using an imputed interest rate.
</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-

height:120%">Derivative Financial Instruments
 We use derivatives to manage exposure to market risk, such as exposure to fluctuations in foreign currency exchange rates and interest rates. We designate certain derivatives as hedging instruments in a qualifying hedge accounting relationship to mitigate fluctuations in values or cash flows related to such risks caused by foreign currency or interest rate volatility. We do not use derivatives for trading or speculative purposes.
 Cash flows associated with qualifying hedge derivative instruments are presented in the same category on our Consolidated Statements of Cash Flows as the item being hedged. For fair value hedges, other than foreign currency hedges, the change in the fair value of the derivative instruments is recognized in earnings through the same income statement line item as the change in the fair value of the hedged item. For cash flow hedges, as well as fair value foreign currency hedges, the change in the fair value of the derivative instruments is reported in Accumulated other comprehensive loss and recognized in earnings when the hedged item is recognized in earnings, again, through the same income statement line item.
 We record derivatives on our Consolidated Balance Sheets at fair value that is derived primarily from observable market data, including exchange rates, interest rates and forward curves. These market inputs are utilized in the discounted cash flow calculation considering the instrument's term, notional amount, discount rate and credit risk. Significant inputs to derivative valuations are generally observable in active markets and, as such, are classified as Level 2 in the fair value hierarchy.
 Cross-Currency Swaps
 We enter into cross-currency swaps to offset changes in value of our payments on foreign-denominated debt in USD and to mitigate the impact of foreign currency transaction gains and losses.
 On April 30, 2024, we entered into cross-currency swap agreements, with the same notional amounts as the EUR-denominated debt issuance on May 8, 2024, to effectively convert €2.0 billion to USD borrowings, with the same maturities of five, eight and 12 years. The swaps qualify and have been designated as fair value hedges of our EUR-denominated debt, mitigating our exposure to foreign currency transaction gains and losses.
 Accordingly, all changes in the fair value of the swaps will be initially recorded through Accumulated other comprehensive loss on our Consolidated Balance Sheets and reclassified to earnings in an amount that exactly offsets the periodic transaction gain or loss on remeasuring the debt, such that there will be no earnings volatility due to changes in foreign-currency exchange rates. Transaction gains or losses on remeasuring the EUR-denominated debt, as well as the offsetting swap amounts, are recorded within Other income (expense), net on our Consolidated Statements of Comprehensive Income.
 Changes in the fair value of the swaps may be different from the current period transaction gain or loss on remeasurement of the debt, in which case the difference will remain in Accumulated other comprehensive loss on our Consolidated Balance Sheets. These differences generally represent credit or liquidity risk, referred to as a basis spread, and the time value of money ("excluded components"). The value of the excluded components is recognized in earnings using a systematic and rational method by accruing the current-period swap settlements into Interest expense, net, on our Consolidated Statements of Comprehensive Income. If an amount remains in Accumulated other comprehensive loss on our Consolidated Balance Sheets upon settlement of the derivative, those amounts will be reclassified to earnings at that time.
 The following table summarizes the activity of our cross-currency swaps: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:85.011%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.789%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2024</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other income (expense), net</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Pre-tax transaction gain on remeasurement of EUR-denominated debt</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss</div></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(79)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accumulated other comprehensive loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Amount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net</div></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(58)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Interest Rate Lock Derivatives
 In April 2020, we terminated our interest rate lock derivatives entered into in October 2018.
 Aggregate changes in the fair value of our interest rate lock derivatives, which were terminated in April 2020, of $960 million and $1.1 billion are presented in Accumulated other comprehensive loss on our Consolidated Balance Sheets as of December 31, 2024 and 2023, respectively.
 For the years ended December 31, 2024, 2023 and 2022, $236 million, $219 million and $203 million, respectively, were amortized from Accumulated other comprehensive loss into Interest expense, net, on our Consolidated Statements of Comprehensive Income. We expect to amortize $254 million of the Accumulated other comprehensive loss associated with the derivatives into Interest expense, net, over the 12 months ending December 31, 2025.
 Recourse Guarantee Liabilities and Deferred Purchase Price Assets
 In connection with the sales of certain service and EIP accounts receivable, we have recourse guarantee liabilities, and prior to the effective date of the Pledge Amendments, deferred purchase price assets, measured at fair value on a recurring basis that are based on a discounted cash flow model using unobservable Level 3 inputs, including estimated customer default rates and credit worthiness, dilutions and recoveries. See Note 5 – Sales of Certain Receivables for further information.
 The carrying amount of our recourse guarantee liabilities was $148 million as of December 31, 2024. The carrying amount of our deferred purchase price assets was $658 million as of December 31, 2023. Both of which are included on our Consolidated Balance Sheets for the periods indicated.
 Debt
 The fair values of our Senior Notes and spectrum-backed Senior Secured Notes to third parties were determined based on quoted market prices in active markets. Accordingly, our Senior Notes and spectrum-backed Senior Secured Notes to third parties were classified as Level 1 within the fair value hierarchy. The fair value of our Senior Notes to affiliates was determined based on market interest rates of instruments with similar terms and maturities. Accordingly, our Senior Notes to affiliates were classified as Level 2 within the fair value hierarchy. The fair value of our Senior Notes to third parties (EUR-denominated) and asset-backed notes ("ABS Notes") was primarily based on quoted prices in inactive markets for identical instruments and observable changes in market interest rates, both of which are Level 2 inputs. Accordingly, our Senior Notes to third parties (EUR-denominated) and ABS Notes were classified as Level 2 within the fair value hierarchy.
 Although we have determined the estimated fair values using available market information and commonly accepted valuation methodologies, judgment was required in interpreting market data to develop fair value estimates for the Senior Notes to third parties (EUR-denominated), Senior Notes to affiliates and ABS Notes. The fair value estimates were based on information available as of December 31, 2024 and 2023. As such, our estimates are not necessarily indicative of the amount we could realize in a current market exchange.
 The carrying amounts and fair values of our short-term and long-term debt included on our Consolidated Balance Sheets were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:32.379%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.625%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" rowspan="2" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span

style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Level within the Fair Value Hierarchy</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2024</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr style="height:21pt"><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Notes to third parties</td><td colspan="3" style="background-color:#ffffff;padding:2px 6.62pt;text-align:center;vertical-align:bottom">1</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">71,783 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">65,631 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">70,493 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">65,962 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Notes to third parties (EUR-denominated)</td><td colspan="3" style="background-color:#dbdbdb;padding:2px 6.62pt;text-align:center;vertical-align:bottom">2</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,058 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,125 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Notes to affiliates</td><td colspan="3" style="background-color:#ffffff;padding:2px 6.62pt;text-align:center;vertical-align:bottom">2</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,491 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,499 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Secured Notes to third parties</td><td colspan="3" style="background-color:#dbdbdb;padding:2px 6.62pt;text-align:center;vertical-align:bottom">1</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,361 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,330 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,281 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,207 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">ABS Notes to third parties</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,566 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,570 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">748 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">748 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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December 31, 2024</td></tr><tr><td colspan="3" style="display:none">

</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other income (expense), net</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Pre-tax transaction gain on remeasurement of EUR-denominated debt</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Amount recognized in Other income (expense), net reclassified from Accumulated other comprehensive loss</div></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(79)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accumulated other comprehensive loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Amount recognized in Accumulated other comprehensive loss reclassified to Other income (expense), net</div></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Loss associated with the change in fair value of cross-currency swaps recognized in Accumulated other comprehensive loss </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(58)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
79000000-790000007900000058000000-960000000-1100000000-236000000-219000000-203000000-254000000148000000658000000 The carrying amounts and fair values of our short-term and long-term debt included on our Consolidated Balance Sheets were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:32.379%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.625%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" rowspan="2" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Level within the Fair Value Hierarchy</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2024</td><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="9" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr style="height:21pt"><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Amount</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Notes to third parties</td><td colspan="3" style="background-color:#ffffff;padding:2px 6.62pt;text-align:center;vertical-align:bottom">1</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">71,783 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">65,631 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">70,493 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">65,962 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Notes to third parties (EUR-denominated)</td><td colspan="3" style="background-color:#dbdbdb;padding:2px 6.62pt;text-align:center;vertical-align:bottom">2</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,058 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,125 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Notes to affiliates</td><td colspan="3" style="background-color:#ffffff;padding:2px 6.62pt;text-align:center;vertical-align:bottom">2</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,491 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,499 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior Secured Notes to third parties</td><td colspan="3" style="background-color:#dbdbdb;padding:2px 6.62pt;text-align:center;vertical-align:bottom">1</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-

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align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,361 </span>
</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,330 </span></td><td style="background-
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Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2,281 </span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2,207 </span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr>
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serif;font-size:8pt;font-weight:400;line-height:100%">ABS Notes to third parties</span></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2</span>
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,566 </span>
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,570 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">748 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">748 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
</div>71783000000656310000007049300000065962000000205800000021250000000149700000014910000001496000000149900000013610000000133000000022810000
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:120%">Note 9 – Debt</span></div><div><span><br/>
</span></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Debt was as follows:</span>
<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:72.730%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt
solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">(in millions)</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">December 31,<br/>2024</span></td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">December 31,<br/>2023</span></td></tr><tr><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">7.125% Senior Notes due 2024</span></div></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2,500 </span>
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">3.500% Senior Notes due 2025</span></div></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">3,000 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">3,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">4.738% Series 2018-1 A-1 Notes due 2025</span></div></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">131 </span>
</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">656 </span></td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7.625%
Senior Notes due 2025</span></div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,500 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1.500%
Senior Notes due 2026</span></div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">1,000 </span></td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,000 </span></td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2.250% Senior Notes due 2026</span></div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,800 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">1,800 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2.625% Senior Notes due 2026</span></div></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,200 </span></td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,200 </span></td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7.625% Senior Notes due 2026</span></div></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,500 </span>
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
```

1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.750% Senior Notes due 2027 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,000 </td><td style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.375% Senior Notes due 2027 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.050% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.750% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.750% Senior Notes to affiliates due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.800% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.910% Class A Senior ABS Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">570 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.950% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.152% Series 2018-1 A-2 Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,194 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,562 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 6.875% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,475 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,475 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.400% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.625% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.375% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,350 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,350 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.550% Senior Notes due 2029 (EUR-denominated) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">621 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.200% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.250% Class A Senior ABS Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:8pt;font-weight:400;line-height:100%">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.850% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.050% Class A Senior ABS Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.875% Senior Notes due 2030 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2,250% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2,550% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2,875% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.500% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,450 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,450 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2,700% Senior Notes due 2032 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.700% Senior Notes due 2032 (EUR-denominated) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">777 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 8.750% Senior Notes due 2032 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.050% Senior Notes due 2033 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,600 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,600 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.200% Senior Notes due 2033 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.150% Senior Notes due 2034 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.750% Senior Notes due 2034 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.700% Senior Notes due 2035 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3,850% Senior Notes due 2036 (EUR-denominated) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2"

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">673 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.375% Senior Notes due 2040 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.000% Senior Notes due 2041 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.500% Senior Notes due 2050 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.300% Senior Notes due 2051 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.400% Senior Notes due 2052 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,800 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,800 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.650% Senior Notes due 2053 </td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.750% Senior Notes due 2054 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 6.000% Senior Notes due 2054 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.250% Senior Notes due 2055 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.500% Senior Notes due 2055 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.600% Senior Notes due 2060 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,700 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,700 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.800% Senior Notes due 2062 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Unamortized premium on debt to third parties</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">775 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,011 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unamortized discount on debt to third parties</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(223)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(223)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>

</tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Debt issuance costs and consent fees</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(278)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(263)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total debt</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">78,265 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75,018 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Current portion of Senior Notes</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,068 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,619 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total long-term debt</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">74,197 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">71,399 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Long-term debt was classified as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">72,700 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,903 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt to affiliates</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total long-term debt</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">74,197 </td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">71,399 </td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Our effective interest rate, excluding the impact of derivatives and capitalized interest, was approximately 4.1% and 4.0% on weighted-average debt outstanding of $78.3 billion and $75.4 billion for the years ended December 31, 2024 and 2023, respectively. The weighted-average debt outstanding was calculated by applying an average of the monthly ending balances of total short-term and long-term debt to third parties and short-term and long-term debt to affiliates, net of unamortized premiums, discounts, debt issuance costs and consent fees.
 Senior Notes
 The Senior Notes are guaranteed on a senior unsecured basis by the Company and certain of our consolidated subsidiaries. They are redeemable at our discretion, in whole or in part, at any time. The redemption price is calculated by reference to the date on which such notes are redeemed and generally includes a premium that steps down gradually as the Senior Notes approach their par call date, on or after which they are redeemable at par. The amount of time by which the par call date precedes the maturity date of the respective series of Senior Notes varies from one month to three years.
 Issuances and Borrowings
 During the year ended December 31, 2024, we issued the following Senior Notes and ABS Notes:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:41.151%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.795%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Principal Issuances</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Discounts and Issuance Costs</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt">

</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Proceeds from Issuance of Long-Term Debt</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Issue Date</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.850% Senior Notes due 2029 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">994 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 12, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.150% Senior Notes due 2034 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,239 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 12, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.500% Senior Notes due 2055 </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">743 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">January 12, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.550% Senior Notes due 2029 (EUR-denominated) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">645 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">642 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">May 8, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.700% Senior Notes due 2032 (EUR-denominated) </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">806 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">802 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">May 8, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.850% Senior Notes due 2036 (EUR-denominated) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">699 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">692 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">May 8, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.200% Senior Notes due 2029 </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">696 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">September 26, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.700% Senior Notes due 2035 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">894 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">September 26, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.250% Senior Notes due 2055 </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">890 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">September 26, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total of Senior

Notes issued</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">7,650 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">
(58)</td><td style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:0.5pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">7,592 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr
style="height:12pt"><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1.5pt solid
#000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1.5pt
solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-
top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-
color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>5.050% Class A Senior ABS Notes due 2029
</div></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-
align:bottom">500 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(3)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">497 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">February 14, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div>4.250%
Class A Senior ABS Notes due 2029</div></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
500 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(2)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">498 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">
October 9, 2024</td></tr><tr><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Total of ABS Notes issued</td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">1,000 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt
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height:100%">(5)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
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#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">995 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
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</td></tr></table></div><div>
</div><div>Credit Facilities</div><div>
</div><div>We maintain a revolving credit facility (the “Revolving Credit Facility”) with an aggregate commitment amount of $7.5 billion, including a letter of credit sub-facility of up to $1.5 billion and a swingline loan sub-facility of up to $500 million. As of December 31, 2024 and 2023, we did not have an outstanding balance under the Revolving Credit Facility.</div><div>Note Redemptions and Repayments</div><div>
</div><div>During the year ended December 31, 2024, we made the following note redemptions and repayments:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:69.221%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.373%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.376%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">Principal Amount</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">Payment Date</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>7.125% Senior Notes due 2024</div></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">June 15, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>7.625% Senior Notes due 2025</div></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">November 15, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total Redemptions</td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,000 </td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td>
<td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">Various</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>5.152% Series 2018-1 A-2 Notes due 2028</div>
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">368 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Various</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>4.910% Class A Senior ABS Notes due 2028</div></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">180 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">Various</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total Repayments</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,073 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div>
</div><div>Asset-backed Notes</div><div>
</div><div>In connection with issuing the ABS Notes, we formed a wholly owned subsidiary, which qualifies as a bankruptcy remote entity (the “ABS BRE”), and a trust (the “ABS Trust” and together with the ABS BRE, the “ABS Entities”), in which the ABS BRE holds a residual interest. The ABS BRE’s residual interest in the ABS Trust represents the rights to all funds not needed to make required payments on the ABS Notes and other related payments and expenses. </div><div>
</div><div>Under the terms of the ABS Notes, our wholly owned subsidiary, T-Mobile Financial LLC (“FinCo”), and certain of our other wholly owned subsidiaries (collectively, the “Originators”) transfer EIP receivables to the ABS BRE, which in turn transfers such receivables to the ABS Trust, which issued the ABS Notes. The Class A senior ABS Notes have an expected weighted average life of approximately 2.5 years. Under the terms of the transaction, there is a two-year revolving period during which we may transfer additional receivables to the ABS Entities as collections on the receivables are received. The EIP receivables transferred to the ABS Entities and related assets, consisting primarily of restricted cash, will only be available for payment of the ABS Notes and expenses related thereto, payments to the Originators in respect of additional transfers of device payment plan agreement receivables, and other obligations arising from our ABS Notes transactions, and will not be available to pay our other obligations until the associated ABS Notes and related obligations are satisfied. The third-party investors in the Class A senior ABS Notes have legal recourse only to the assets of the ABS Trust securing the ABS Notes and do not have any recourse to T-Mobile with respect to the payment of principal and interest. The receivables transferred to the ABS Trust will only be available for payment of the ABS Notes and other obligations arising from the transaction and will not be available to pay any obligations or claims of T-Mobile’s creditors.</div><div>

</div><div>Under a parent support agreement, T-Mobile has agreed to guarantee the performance of the obligations of FinCo, which will continue to service the receivables, and the other T-Mobile entities participating in the transaction. However, T-Mobile does not guarantee any principal or interest on the ABS Notes or any payments on the underlying EIP

receivables.</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">Cash collections on the EIP receivables are required at certain specified times to be placed into segregated accounts. Deposits to the
segregated accounts are considered restricted cash and are included in Other current assets on our Consolidated Balance Sheets.</div><div>
</div><div>As of December 31, 2024,
$1.6 billion of our ABS Notes were secured in total by $2.0 billion of gross EIP receivables and future collections on such receivables. Our ABS Notes and the assets
securing this debt are included on our Consolidated Balance Sheets.</div><div>
</div><div><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The expected maturities of our ABS Notes as of December 31, 2024, were as follows:
</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td>
<td style="width:84.426%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="width:1.0%"></td><td style="width:13.374%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px
1pt;text-align:left;vertical-align:bottom">(in
millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-
color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Expected Maturities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">2025</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid
#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
570 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">2026</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">594 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">406
</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,570 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr></table></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-
weight:400;line-height:120%">Variable Interest Entities</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The ABS Entities meet the definition of a VIE for which we have determined that we are the primary
beneficiary as we have the power to direct the activities of the ABS Entities that most significantly impact their performance. Those activities include selecting which
receivables are transferred into the ABS Entities, servicing such receivables, and funding of the ABS Entities. Additionally, our equity interest and residual interest in the
ABS BRE and the ABS Trust, respectively, obligate us to absorb losses and give us the right to receive benefits from the ABS Entities that could potentially be significant
to the ABS Entities. Accordingly, we include the balances and results of operations of the ABS Entities in our consolidated financial statements. </div><div>

</div><div>The following
table summarizes the carrying amounts and classification of assets and liabilities included in our Consolidated Balance Sheets with respect to the ABS Entities:
</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td>
<td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td
style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" rowspan="2" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">(in millions)</td><td
colspan="3" rowspan="2" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3"
rowspan="2" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" rowspan="2" style="background-color:#e20074;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">December 31,
2023</td></tr><tr style="height:9pt"><td colspan="12" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Assets</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid
#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Equipment installment plan
receivables, net</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">1,472
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-
align:bottom">739 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Equipment installment plan receivables due after one year, net</td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">352 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">168 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Other current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">151 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">101 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities</td><td colspan="3"

style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts payable and accrued liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-term debt</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">570 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">996 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">550 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 See Note 4 - Receivables and Related Allowance for Credit Losses for additional information on the EIP receivables used to secure the ABS Notes.
 Spectrum Financing
 On April 1, 2020, in connection with the closing of the Merger, we assumed Sprint's spectrum-backed notes, which are collateralized by the acquired, directly held and third-party leased Spectrum licenses (collectively, the "Spectrum Portfolio") transferred to wholly owned bankruptcy-remote special purpose entities (collectively, the "Spectrum Financing SPEs"). As of December 31, 2024 and 2023, the total outstanding obligations under these Notes were $1.3 billion and $2.2 billion, respectively.
 In October 2016, certain subsidiaries of Sprint Communications, Inc. transferred the Spectrum Portfolio to the Spectrum Financing SPEs, which was used as collateral to raise an initial $3.5 billion in senior secured notes (the "2016 Spectrum-Backed Notes") bearing interest at 3.360% per annum under a $7.0 billion securitization program. The 2016 Spectrum-Backed Notes were repayable over a five-year term, with interest-only payments over the first four quarters and amortizing quarterly principal payments thereafter commencing December 2017 through September 2021. We fully repaid the 2016 Spectrum-Backed Notes in 2021.
 In March 2018, Sprint issued approximately $3.9 billion in aggregate principal amount of senior secured notes (the "2018 Spectrum-Backed Notes" and together with the 2016 Spectrum-Backed Notes, the "Spectrum-Backed Notes") under the existing $7.0 billion securitization program, consisting of two series of senior secured notes. The first series of notes totaled $2.1 billion in aggregate principal amount, bears interest at 4.738% per annum, and has quarterly interest-only payments until June 2021, with additional quarterly principal payments commencing in June 2021 through March 2025. As of December 31, 2024, $131 million of the aggregate principal amount was classified as Short-term debt on our Consolidated Balance Sheets. The second series of notes totaled approximately $1.8 billion in aggregate principal amount, bears interest at 5.152% per annum, and has quarterly interest-only payments until June 2023, with additional quarterly principal payments commencing in June 2023 through March 2028. As of December 31, 2024, $368 million of the aggregate principal amount was classified as Short-term debt on our Consolidated Balance Sheets. The Spectrum Portfolio, which also serves as collateral for the Spectrum-Backed Notes, remains substantially identical to the original portfolio from October 2016.
 Simultaneously with the October 2016 offering, Sprint Communications, Inc. entered into a long-term lease with the Spectrum Financing SPEs for the ongoing use of the Spectrum Portfolio. Sprint Communications, Inc. is required to make monthly lease payments to the Spectrum Financing SPEs in an aggregate amount that is market-based relative to the spectrum usage rights as of the closing date and equal to $165 million per month. The lease payments, which are guaranteed by T-Mobile subsidiaries subsequent to the Merger, are sufficient to service all outstanding series of the 2016 Spectrum-Backed Notes and the lease also constitutes collateral for the senior secured notes. Because the Spectrum Financing SPEs are wholly owned T-Mobile subsidiaries subsequent to the Merger, these entities are consolidated and all intercompany activity has been eliminated.
 Each Spectrum Financing SPE is a separate legal entity with its own separate creditors who will be entitled, prior to and upon the liquidation of the respective Spectrum Financing SPE, to be satisfied out of the Spectrum Financing SPE's assets prior to any assets of such Spectrum Financing SPE becoming available to T-Mobile. Accordingly, the assets of each Spectrum Financing SPE are not available to satisfy the debts and other obligations owed to other creditors of T-Mobile until the obligations of such Spectrum Financing SPE under the Spectrum-Backed Notes are paid in full. Certain provisions of the Spectrum Financing facility require us to maintain specified cash collateral balances. Amounts associated with these balances are considered to be restricted cash.
 Restricted Cash
 Certain provisions of our debt agreements require us to maintain specified cash collateral balances. Amounts associated with these balances are considered to be restricted cash.
 Commercial Paper
 On July 25, 2023, we established an unsecured short-term commercial paper program with the ability to borrow up to $2.0 billion from time to time. This program supplements our other available external financing arrangements, and proceeds are expected to be used for general corporate purposes. As of December 31, 2024 and 2023, there was no outstanding balance under this program.
 Standby Letters of Credit
 For the purposes of securing our obligations to provide device insurance services and for the purposes of securing our general purpose obligations, we maintain an agreement for standby letters of credit with certain financial institutions. Our outstanding standby letters of credit were $152 million and $238 million as of December 31, 2024 and 2023, respectively.
 ECA Facility
 Subsequent to December 31, 2024, on January 31, 2025, our wholly owned subsidiary, T-Mobile USA, Inc., entered into a credit agreement with certain financial institutions, backed by an Export Credit Agency (the "ECA Facility"), providing for a loan of up to $1.0 billion to finance network equipment-related purchases. The obligations under the ECA Facility are also guaranteed by us and by all of our wholly owned domestic restricted subsidiaries (subject to customary exceptions). Any borrowing under the ECA Facility will mature on March 15, 2036. As of January 31, 2025, the ECA Facility is undrawn.</div><div>Debt was as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>7.125% Senior Notes due 2024</div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.500% Senior Notes due 2025 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-

weight:400;line-height:100%">3,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.738% Series 2018-1 A-1 Notes due 2025 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">131 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">656 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 7.625% Senior Notes due 2025 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 1.500% Senior Notes due 2026 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.250% Senior Notes due 2026 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.625% Senior Notes due 2026 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,200 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,200 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 7.625% Senior Notes due 2026 </td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.750% Senior Notes due 2027 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.375% Senior Notes due 2027 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.050% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.750% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.750% Senior Notes to affiliates due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.800% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.910% Class A Senior ABS Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">570 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.950% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.152% Series 2018-1 A-2 Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,194 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,562 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 6.875% Senior Notes due 2028 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,475 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0

1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,475 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.400% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.625% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.375% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,350 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,350 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.550% Senior Notes due 2029 (EUR-denominated) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">621 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.200% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.250% Class A Senior ABS Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.850% Senior Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.050% Class A Senior ABS Notes due 2029 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.875% Senior Notes due 2030 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.250% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.550% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.875% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.500% Senior Notes due 2031 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,450 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,450 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2.700% Senior Notes due 2032 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.700% Senior Notes due 2032 (EUR-denominated) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">777 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 8.750% Senior Notes due 2032 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-

weight:400;line-height:100%">2,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.050% Senior Notes due 2033 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,600 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,600 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.200% Senior Notes due 2033 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.150% Senior Notes due 2034 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.750% Senior Notes due 2034 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.700% Senior Notes due 2035 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.850% Senior Notes due 2036 (EUR-denominated) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">673 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.375% Senior Notes due 2040 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.000% Senior Notes due 2041 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.500% Senior Notes due 2050 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.300% Senior Notes due 2051 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.400% Senior Notes due 2052 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,800 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,800 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.650% Senior Notes due 2053 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.750% Senior Notes due 2054 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 6.000% Senior Notes due 2054 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.250% Senior Notes due 2055 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.500% Senior Notes due 2055 </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-

align:right;vertical-align:bottom">750
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>3.600% Senior Notes due 2060</div></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">1,700
</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,700 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div>5.800%
Senior Notes due 2062</div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">750 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
750 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Unamortized premium on debt to third parties</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">775 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,011 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Unamortized discount on debt to third parties</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(223)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">(223)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Debt issuance costs and consent fees</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(278)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(263)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr>
<td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Total debt</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
78,265 </td><td style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75,018 </td><td style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Less: Current portion of Senior Notes</td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,068 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">3,619 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total long-term debt</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">74,197 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1pt
solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">71,399 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr></table></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">Long-term debt was classified as follows:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td
style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">December 31,
2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Long-term debt</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">72,700 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">69,903 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt to affiliates</td><td

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total long-term debt</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">74,197 </td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">71,399 </td><td style="background-color:#dddddd;border-bottom:1pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> During the year ended December 31, 2024, we issued the following Senior Notes and ABS Notes:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:41.151%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.788%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.795%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Principal Issuances</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Discounts and Issuance Costs</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Net Proceeds from Issuance of Long-Term Debt</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Issue Date</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.850% Senior Notes due 2029 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,000 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">994 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 12, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.150% Senior Notes due 2034 </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,239 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">January 12, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 5.500% Senior Notes due 2055 </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">743 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">January 12, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.550% Senior Notes due 2029 (EUR-denominated) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">645 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">642 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">May 8, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.700% Senior Notes due 2032 (EUR-denominated) </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">806 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">802 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom">May 8, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 3.850% Senior Notes due 2036 (EUR-denominated) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">699 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">692 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">May 8, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> 4.200% Senior Notes due 2029 </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">700 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-

align:bottom">(4)</td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">696 </td><td style="background-color:#dddddd;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">September 26, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div>4.700% Senior Notes due
2035</div></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">900 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
894 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">September 26, 2024</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-
align:left;vertical-align:bottom"><div>5.250%
Senior Notes due 2055</div></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">900 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(10)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">890 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-
align:bottom">September 26, 2024</td>
</tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Total of Senior Notes issued</td><td style="background-color:#ffffff;border-top:0.5pt
solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">
7,650 </td><td style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:0.5pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">(58)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td>
<td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7,592 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3"
style="background-color:#dddddd;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="3" style="background-color:#dddddd;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt">
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align:left;vertical-align:bottom"><div>5.050%
Class A Senior ABS Notes due 2029</div></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">February 14, 2024</td></tr><tr><td
colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">4.250% Class A Senior ABS Notes due 2029</div></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">500 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(2)</td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">498 </td><td style="background-color:#dddddd;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">October 9, 2024</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-
align:bottom">Total of ABS Notes issued
</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,000 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
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color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">(5)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
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color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">995 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
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</div>0.07125025000000000.03500300000000003000000000.04738131000000656000000000.07625015000000000.01500100000000001000000000.02250180000000018000
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10000000890000000765000000-58000000759200000000.05050500000000-30000004970000000.04250500000000-200000049800000001000000000-
500000099500000007500000000150000000050000000000<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">During the year ended December 31, 2024, we made the following note redemptions and repayments:</div><div><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:69.221%"></td>
<td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.373%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.376%"></td><td style="width:0.1%"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3"
style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:700;line-height:100%">Principal Amount</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-
color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Payment Date</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7.125% Senior Notes due 2024</div></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">2,500
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">June 15, 2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">7.625% Senior Notes due 2025</div></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">1,500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">November 15, 2024</td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt
2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Total Redemptions</td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td
style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">4,000 </td><td style="background-color:#dddddd;border-top:0.5pt solid #000;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3"
style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">4.738% Secured Series 2018-1 A-1 Notes due 2025</div></td><td style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-align:bottom">525 </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td>
<td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Various</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>5.152% Series 2018-1 A-2 Notes due 2028</div>
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">368 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
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color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Various</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">4.910% Class A Senior ABS Notes due 2028</div></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">180 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-
align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Various</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total Repayments</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,073 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
</div>0.07125250000000000.0762515000000000400000000000.047385250000000.051523680000000.04910180000000001073000000P2Y6MP2Y1600000000002000000000.0<div>
The expected maturities of our ABS Notes as of December 31, 2024, were as follows:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:84.426%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:13.374%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="background-color:#e20074;padding:2px 1pt;text-align:center;vertical-align:bottom">Expected Maturities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">570
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">594 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">406 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,570 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
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</div>57000000059400000040600000015700000001472000000739000000352000000168000000015100000010100000002000000010000000570000000198000000099600000005
Note 10 – Tower Obligations</div><div>

</div><div>Existing CCI Tower Lease Arrangements</div><div>
</div><div>In 2012, we conveyed to Crown Castle International Corp. ("CCI") the exclusive right to manage and operate approximately 6,200 tower sites ("CCI Lease Sites") via a master prepaid lease with site lease terms ranging from 23 to 37 years. CCI has fixed-price purchase options for the CCI Lease Sites totaling approximately $2.0 billion, exercisable annually on a per-tranche basis at the end of the lease term during the period from December 31, 2035, through December 31, 2049. If CCI exercises its purchase option for any tranche, it must purchase all the towers in the tranche. We lease back a portion of the space at certain tower sites.</div><div>
</div><div>Assets and liabilities associated with the operation of the tower sites were transferred to special purpose entities ("SPEs"). Assets included ground lease agreements or deeds for the land on which the towers are situated, the towers themselves and existing subleasing agreements with other mobile network operator tenants that lease space at the tower sites. Liabilities included the obligation to pay ground lease rentals, property taxes and other executory costs.</div><div>
</div><div>We determined the SPEs containing the CCI Lease Sites ("Lease Site SPEs") are VIEs as they lack sufficient equity to finance their activities. We have a variable interest in the Lease Site SPEs but are not the primary beneficiary as we lack the power to direct the activities that most significantly impact the Lease Site SPEs' economic performance. These activities include managing tenants and underlying ground leases, performing repair and maintenance on the towers, the obligation to absorb expected losses and the right to receive the expected future residual returns from the purchase option to acquire the CCI Lease </div>
<div>Sites. As we determined that we are not the primary beneficiary and do not have a controlling financial interest in the Lease Site SPEs, the Lease Site SPEs are not included on our consolidated financial statements.</div><div>
</div><div>However, we also considered if this arrangement resulted in the sale of the CCI Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the CCI Lease Sites tower assets remained on our Consolidated Balance Sheets. We recorded long-term financial obligations in the amount of the net proceeds received and recognize interest on the tower obligations. The tower obligations are increased by interest expense and amortized through contractual leaseback payments made by us to CCI and through net cash flows generated and retained by CCI from the operation of the tower sites.</div><div>
</div><div>Acquired CCI Tower Lease Arrangements</div><div>
</div><div>Prior to the Merger, Sprint entered into a lease-out and leaseback arrangement with Global Signal Inc., a third party that was subsequently acquired by CCI, that conveyed to CCI the exclusive right to manage and operate approximately 6,400 tower sites ("Master Lease Sites") via a master prepaid lease. These agreements were assumed upon the close of the Merger, at which point the remaining term of the lease-out was approximately 17 years with no renewal options. CCI has a fixed price purchase option for all (but not less than all) of the leased or subleased sites for approximately $2.3 billion, exercisable one year prior to the expiration of the agreement and ending 120 days prior to the expiration of the agreement. We lease back a portion of the space at certain tower sites.</div><div>
</div><div>We considered if this arrangement resulted in the sale of the Master Lease Sites for which we would derecognize the tower assets. By assessing whether control had transferred, we concluded that transfer of control criteria, as discussed in the revenue standard, were not met. Accordingly, we recorded this arrangement as a financing whereby we recorded debt, a financial obligation, and the Master Lease Sites tower assets remained on our Consolidated Balance Sheets.</div><div>
</div><div>We recognize interest expense on the tower obligations. The tower obligations are increased by the interest expense and amortized through contractual leaseback payments made by us to CCI. The tower assets are reported in Property and equipment, net on our Consolidated Balance Sheets and are depreciated to their estimated residual values over the expected useful life of the towers, which is 20 years.</div><div>
</div><div>

Leaseback Arrangement
 On January 3, 2022, we entered into an agreement (the "Crown Agreement") with CCI. The Crown Agreement extends the current term of the leasebacks by up to 12 years and modifies the leaseback payments for both the Existing CCI Tower Lease Arrangements and the Acquired CCI Tower Lease Arrangements. As a result of the Crown Agreement, there was an increase in our financing obligation as of the effective date of the Crown Agreement of approximately $1.2 billion, with a corresponding decrease to Other long-term liabilities associated with unfavorable contract terms. The modification resulted in a revised interest rate under the effective interest method for the tower obligations: 11.6% for the Existing CCI Tower Lease Arrangements and 5.3% for the Acquired CCI Tower Lease Arrangements. There were no changes made to either of our master prepaid leases with CCI.</div><div>
</div><div>The following table summarizes the balances associated with both of the tower arrangements on our Consolidated Balance Sheets:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Property and equipment, net</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,069 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,220 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tower obligations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,664 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,777 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">554 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">554 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Future minimum payments related to the tower obligations are approximately $380 million for the 12-month period ending December 31, 2025, $788 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $835 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $3.7 billion in total thereafter.
 We are contingently liable for future ground lease payments through the remaining term of the CCI Lease Sites and the Master Lease Sites. These contingent obligations are not included in Operating lease liabilities, as any amount due is contractually owed by CCI based on the subleasing arrangement. Under the arrangement, we remain primarily liable for ground lease payments on approximately 900 sites and have included lease liabilities of $251 million in our Operating lease liabilities as of December 31, 2024.</div>6200P23YP37Y2000000000.06400P17Y02300000000P1YP120DP20YP12Y120000000000.1160.053<div>The following table summarizes the balances associated with both of the tower arrangements on our Consolidated Balance Sheets:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Property and equipment, net</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,069 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,220 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tower obligations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,664 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,777 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">554 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">554 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 2069000000222000000036640000003777000000554000000554000000380000000788000000835000000370000000090025100000 Note 11 – Revenue from Contracts with Customers
 Disaggregation of Revenue
 We provide wireless communications services to three primary categories of customers:
 •Postpaid customers generally include customers who are qualified to pay after receiving wireless communications services utilizing phones, High Speed Internet, mobile internet devices (including tablets and hotspots), wearables, DIGITS and other connected devices (including SyncUP and IoT); •Prepaid customers generally include customers who pay for wireless communications services in advance; and •Wholesale customers include Machine-to-Machine and Mobile Virtual Network Operator customers that operate on our network but are managed by wholesale partners.
 Postpaid service revenues, including postpaid phone revenues and postpaid other revenues, were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Postpaid service revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Postpaid phone revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">45,762 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">43,449 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">41,711 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Postpaid other revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,578 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,243 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,208 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total postpaid service revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">52,340 </td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">48,692 </td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">45,919 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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 The balances presented in each revenue line item on our Consolidated Statements of Comprehensive Income represent categories of revenue from contracts with customers disaggregated by type of product and service. Postpaid and prepaid service revenues also include revenues earned for providing premium services to customers, such as device insurance services. Revenue generated from the lease of mobile communication devices is included in Equipment revenues on our Consolidated Statements of Comprehensive Income.
 Contract Balances
 The contract asset and contract liability balances from contracts with customers as of December 31, 2024 and 2023, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Contract </br>Assets</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Contract </br>Liabilities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of December 31, 2023</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">607 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">812 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of

December 31, 2024</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">720 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,219 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Change</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">113 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">407 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Contract assets primarily represent revenue recognized for equipment sales with promotional bill credits offered to customers that are paid over time and are contingent on the customer maintaining a service contract.
 The change in the contract asset balance reflects customer activity related to new promotions, offset by billings on existing contracts and impairment, which is recognized as bad debt expense. The current portion of our contract assets of $492 million and $495 million as of December 31, 2024 and 2023, respectively, was included in Other current assets on our Consolidated Balance Sheets.</div><div>
</div><div>Contract liabilities are recorded when fees are collected, or we have an unconditional right to consideration (a receivable) in advance of delivery of goods or services. Changes in contract liabilities are primarily related to the activity of prepaid customers, including customers acquired through the Ka'ena Acquisition. Contract liabilities are primarily included in Deferred revenue on our Consolidated Balance Sheets.</div><div>Revenues for the years ended December 31, 2024, 2023 and 2022, include the following:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amounts included in the beginning of year contract liability balance</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">787 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">747 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">760 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Remaining Performance Obligations
 As of December 31, 2024, the aggregate amount of the transaction price allocated to remaining service performance obligations for postpaid contracts with subsidized devices and promotional bill credits that result in an extended service contract is $1.5 billion. We expect to recognize revenue as the service is provided on these postpaid contracts over an extended contract term of 24 months from the time of origination.
 Information about remaining performance obligations that are part of a contract that has an original expected duration of one year or less has been excluded from the above, which primarily consists of monthly service contracts.
 Certain of our wholesale, roaming and service contracts include variable consideration based on usage and performance. This variable consideration has been excluded from the disclosure of remaining performance obligations. As of December 31, 2024, the aggregate amount of the contractual minimum consideration for wholesale, roaming and service contracts is $1.4 billion, $1.4 billion and $1.7 billion for 2025, 2026 and 2027 and beyond, respectively. These contracts have a remaining duration ranging from less than one year to seven years.
 Contract Costs
 The balance of deferred incremental costs to obtain contracts with customers was $2.0 billion and $2.1 billion for December 31, 2024 and 2023, respectively, and is included in Other assets on our Consolidated Balance Sheets. Deferred contract costs incurred to obtain postpaid service contracts are amortized over a period of 24 months. The amortization period is monitored to reflect any significant change in assumptions. Amortization of deferred contract costs included in Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income were $2.0 billion, $1.8 billion and $1.5 billion for the years ended December 31, 2024, 2023 and 2022, respectively.
 The deferred contract cost asset is assessed for impairment on a periodic basis. There were no impairment losses recognized on deferred contract cost assets for the years ended December 31, 2024, 2023 and 2022. 3 Postpaid service revenues, including postpaid phone revenues and postpaid other revenues, were as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td

colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt
solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">2022</td></tr><tr><td
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family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Postpaid service revenues</td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid
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color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td>
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style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Postpaid phone revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td>
<td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">45,762 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">43,449 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">41,711 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Postpaid other revenues</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">6,578 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
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align:bottom">5,243 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
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0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total postpaid service revenues</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">52,340 </td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="border-bottom:1.5pt solid #000;border-
top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom">48,692 </td><td
style="border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom">45,919 </td><td
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
</div>4576200000043449000000417110000006578000000524300000042080000005234000000048692000000045919000000<div><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The contract asset and contract liability balances from contracts with customers
as of December 31, 2024 and 2023, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Contract
Assets</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt">
</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Contract
Liabilities</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Balance as of December 31,
2023</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">607 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">812
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
align:left;vertical-align:bottom">Balance as of
December 31, 2024</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">720 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">1,219 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">
Change</td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">113 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">407 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
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colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Revenues for the years ended December 31, 2024, 2023 and 2022, include the following:
<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom">Year
Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt
solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">2022</td></tr><tr><td
colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Amounts included in the beginning of year contract liability balance</td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">787 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">747
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">760 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
</div>607000000081200000007200000000121900000001130000000407000000049200000004950000000787000000074700000007600000000150000000000P24M1400000000001400000000
Note 12 – Segment Reporting</div>
<div>
</div><div>We
manage our business activities on a consolidated basis and operate as a single operating segment: Wireless. We primarily derive our revenue in the United States by
providing wireless communications services to customers using our wireless networks and selling devices that provide customers access to our wireless networks. The
accounting policies of the Wireless segment are the same as those described in <span style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%;text-decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_379" style="color:#0000ff;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 1 – Summary of Significant Accounting Policies
. </div><div>

</div><div>Our CODM is our President and
Chief Executive Officer, G. Michael Sievert. The CODM uses Net income, as reported on our Consolidated Statements of Comprehensive Income, in evaluating
performance of the Wireless segment and determining how to allocate resources of the Company as a whole, including investing in our networks and customers,
stockholder return programs and acquisition strategy. The CODM does not review assets in evaluating the results of the Wireless segment, and therefore, such
information is not presented.</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">The following table provides the operating financial results of our Wireless segment:</div><div><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td>
<td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td
style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">
Year Ended December 31,</td></tr><tr>
<td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2022</td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Total revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid
#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
81,400 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">78,558 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-

height:100%">79,571 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Significant and other segment expenses</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cost of equipment sales</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,882 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,533 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21,540 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Employee expenses </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,041 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,629 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,626 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,066 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,398 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,998 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Advertising expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,067 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,515 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,306 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Bad debt expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,192 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">898 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,026 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other segment items (1) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,223 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,526 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,317 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Impairment expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">477 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">(Gain) loss on disposal group held for sale</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(25)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,087 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Depreciation and amortization</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,919 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,818 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,651 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,411 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,335 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,364 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Other (income) expense, net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(113)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(68)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Income tax expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,373 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,682 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">556 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Segment net income</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">11,339 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">8,317 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,590 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div>(1)Other segment items included in Segment net income primarily includes certain third-party commissions, external labor and services and backhaul expenses.<div>The following table provides the operating financial results of our Wireless segment:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total revenues</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">81,400 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">78,558 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">79,571 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: Significant and other segment expenses</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cost of equipment sales</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,882 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18,533 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21,540 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Employee expenses </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,041 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,629 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,626 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,066 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,398 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,998 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Advertising expense</td><td colspan="3"

style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">3,067 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2,515 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">2,306 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Bad debt expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">1,192
</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">898 </td><td style="background-
color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,026 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div
style="padding-left:11.25pt">Other segment
items <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-height:100%;position:relative;top:-2.8pt;vertical-
align:baseline">(1)</div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,223 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">16,526 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">18,317 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Impairment expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">—
</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-
color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">477 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">
(Gain) loss on disposal group held for
sale</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">(25)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">1,087 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Depreciation and amortization</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">12,919 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">12,818 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">13,651 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-
align:bottom">Interest expense, net</td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,411 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">3,335 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">3,364 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Other (income) expense, net</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">(113)
</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(68)</td><td style="background-
color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">33 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Income tax expense</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">3,373 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2,682 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">556 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Segment net income</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-
top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">11,339 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-
bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt
solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">8,317 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid
#000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">2,590 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td

colspan="3" style="display:none"></td></tr></table> (1)Other segment items included in Segment net income primarily includes certain third-party commissions, external labor and services and backhaul expenses.814000000000785580000000795710000001888200000001853300000021540000000704100000076290000000762600000050660000005398000000069980000003067000000108700000012919000000128180000001365100000-3411000000-3335000000-3364000000113000000068000000-330000003373000000268200000055600000011339000000831700000025900000000 Note 13 – Employee Compensation and Benefit Plans
 In June 2023, the stockholders of the Company approved the T-Mobile US, Inc. 2023 Incentive Award Plan (the "2023 Plan"), which replaced the 2013 Omnibus Incentive Plan and the Sprint Corporation Amended and Restated 2015 Omnibus Incentive Plan that T-Mobile assumed in connection with the closing of the Merger (collectively, with the 2023 Plan, the "Incentive Plans"). Under the 2023 Plan, we are authorized to issue up to 33 million shares of our common stock and can grant stock options, stock appreciation rights, restricted stock, RSUs and PRSUs to eligible employees, consultants, advisors and non-employee directors. As of December 31, 2024, there were approximately 29 million shares of common stock available for future grants under the 2023 Plan.
 We grant RSUs to eligible employees, key executives and certain non-employee directors and PRSUs to eligible key executives. RSUs entitle the grantee to receive shares of our common stock upon vesting (with vesting generally occurring annually over a three-year service period), subject to continued service through the applicable vesting date. PRSUs entitle the holder to receive shares of our common stock at the end of a performance period of generally up to three years, if the applicable performance goals are achieved, and generally subject to continued service through the applicable performance period. The number of shares ultimately received by the holder of PRSUs is dependent on our business performance against the specified performance goal(s) over a pre-established performance period. We also maintain an employee stock purchase plan ("ESPP"), under which eligible employees can purchase our common stock at a discounted price.
 Stock-based compensation expense and related income tax benefits were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">As of and for the Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions, except shares, per share and contractual life amounts)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Stock-based compensation expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">649 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">667 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">596 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax benefit related to stock-based compensation</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">129 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">130 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">114 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-average fair value per stock award granted</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">162.99 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">143.09 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">126.89 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrecognized compensation expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">645 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">637 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">635 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-average period to be recognized (years)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">1.8</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">1.8</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">1.8</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of stock awards vested</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">820 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-

size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">889 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">743 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Stock Awards
 The following activity occurred under the Incentive Plans during the year ended December 31, 2024:
 Time-Based Restricted Stock Units<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:45.829%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.624%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions, except shares, per share and contractual life amounts)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Units or Awards</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Grant Date Fair Value</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Remaining Contractual Term (Years)</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Intrinsic Value</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"> Nonvested, December 31, 2023 </td><td colspan="2" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,755,943 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">136.67 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.9</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,244 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prior year grant adjustment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(351)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">142.60 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,775,434 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">163.72 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,375,499)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">135.88 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Forfeited</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(518,292)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149.33 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Nonvested, December 31, 2024 </td><td colspan="2" style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,637,235 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">151.55 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.8</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,465 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Performance-Based Restricted Stock Units<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:45.829%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.624%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions, except shares, per share and contractual life amounts)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Units or Awards</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Grant Date Fair Value</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Remaining Contractual Term (Years)</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:700;line-height:100%">Aggregate Intrinsic Value</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Nonvested, December 31, 2023 </td><td colspan="2" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">689,806 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">145.32 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">1.0</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">146,154 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">164.65 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> Performance award achievement adjustments (1) </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,503 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">131.26 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(372,099)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">127.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Nonvested, December 31, 2024 </td><td colspan="2" style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">559,364 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159.79 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.9</td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (1)Represents PRSUs granted prior to 2024 for which the performance achievement period was completed in 2024, resulting in incremental unit awards. These PRSU awards are also included in the amount vested in 2024.
 PRSUs included in the table above are shown at target. Share payout can range from 0% to 200% based on different performance outcomes. Weighted-average grant date fair value of RSU and PRSU awards assumed through acquisition is based on the fair value on the date assumed.
 Payment of the underlying shares in connection with the vesting of RSU and PRSU awards generally triggers a tax obligation for the employee, which is required to be remitted to the relevant tax authorities. With respect to RSUs and PRSUs settled in shares, we have agreed to withhold shares of common stock otherwise issuable under the RSU and PRSU awards to cover certain of these tax obligations, with the net shares issued to the employee accounted for as outstanding common stock. We withheld 1,552,111, 2,027,800 and 1,900,710 shares of common stock to cover tax obligations associated with the payment of shares upon vesting of stock awards and remitted cash of $269 million, $297 million and $243 million to the appropriate tax authorities for the years ended December 31, 2024, 2023 and 2022, respectively.
 Employee Stock Purchase Plan
 Our ESPP allows eligible employees to contribute up to 15% of their eligible earnings toward the semi-annual purchase of our shares of common stock at a discounted price, subject to an annual maximum dollar amount. Employees can purchase stock at a 15% discount applied to the closing stock price on the first or last day of the six-month offering period, whichever price is lower. The number of shares issued under our ESPP was 1,519,242, 1,771,475 and 2,079,086 for the years ended December 31, 2024, 2023 and 2022, respectively. In June 2023, the stockholders of the Company approved an amendment to our ESPP plan, increasing the share reserve to 14,000,000. As of December 31, 2024, the number of securities remaining available for future sale and issuance under the ESPP was 11,772,709.
 Pension and Other Postretirement Benefits Plans
 On December 20, 2024, we settled $572 million of our Sprint Retirement Pension Plan retiree obligations, resulting in a gain of $80 million, recognized within Other income (expense), net on our Consolidated Statements of Comprehensive Income. This partial plan settlement is the result of us purchasing a nonparticipating annuity that involves the transfer of significant risk from us to the insurance company (commonly referred to as a "buy-out"). This transaction is an irrevocable action, relieves us of our responsibility for the postretirement benefit obligations that were settled, and eliminates the risks related to the obligation and the assets used to effect the settlement.
 The objective for the investment portfolio of the Pension Plan is to achieve a long-term nominal rate of return, net of fees, that exceeds the Pension Plan's long-term expected rate of return on investments for funding purposes. To meet this objective, our investment strategy is governed by an asset allocation policy, whereby a targeted allocation percentage is assigned to each asset class as follows: 48% to equities, 39% to fixed income investments, and 13% to real estate, infrastructure and private assets. Actual allocations are allowed to deviate from target allocation percentages within a range for each asset class as defined in the investment policy. The long-term expected rate of return on plan assets was 7% for both the years ended December 31, 2024 and 2023, while the actual rate of return on plan assets was 6% and 11% for the years ended December 31, 2024 and 2023, respectively. The long-term expected rate of return on investments for funding purposes is 8% for the year ended December 31, 2025.
 The components of net benefit recognized for the Pension Plan were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.572%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-

color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest on projected benefit obligations</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">83 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">65 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gain on settlement and amortization of actuarial gain</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(119)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(59)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Expected return on pension plan assets</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(99)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(97)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(71)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Net pension benefit</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(135)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(70)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div>
</div><div>The net benefit associated with the Pension Plan is included in Other income (expense), net on our Consolidated Statements of Comprehensive Income.</div><div>
</div><div>Investments of the Pension Plan are measured at fair value on a recurring basis, which is determined using quoted market prices or estimated fair values. As of December 31, 2024, 26% of the investment portfolio was valued at quoted prices in active markets for identical assets, 62% was valued using quoted prices for similar assets in active or inactive markets, or other observable inputs, and 12% was valued using unobservable inputs that are supported by little or no market activity. As of December 31, 2023, 17% of the investment portfolio was valued at quoted prices in active markets for identical assets, 79% was valued using quoted prices for similar assets in active or inactive markets, or other observable inputs, and 4% was valued using unobservable inputs that are supported by little or no market activity, the majority of which used the net asset value per share (or its equivalent) as a practical expedient to measure the fair value. </div><div>
</div><div>The fair values of our Pension Plan assets and certain other postretirement benefit plan assets in aggregate were $626 million and $1.3 billion as of December 31, 2024 and 2023, respectively. Our accumulated benefit obligations in aggregate were $895 million and $1.6 billion as of December 31, 2024 and 2023, respectively. As a result, the plans were underfunded by approximately $269 million and $350 million as of December 31, 2024 and 2023, respectively, and were recorded in Other long-term liabilities on our Consolidated Balance Sheets. In determining our pension obligation for the years ended December 31, 2024 and 2023, we used a weighted-average discount rate of 6% and 5%, respectively.</div><div>
</div><div>During the years ended December 31, 2024 and 2023, we made contributions of $52 million and $32 million, respectively, to the benefit plans. We expect to make contributions to the Plan of $66 million through the year ending December 31, 2025.</div><div>
</div><div>Future benefits expected to be paid are approximately $51 million for the 12-month period ending December 31, 2025, $110 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $119 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $320 million in total thereafter. </div><div>
</div><div>Employee Retirement Savings Plan </div><div>
</div><div>We sponsor retirement savings plans for the majority of our employees under Section 401(k) of the Internal Revenue Code and similar plans. The plans allow employees to contribute a portion of their pre-tax and post-tax income in accordance with specified guidelines. The plans provide that we match a percentage of employee contributions up to certain limits. Employer matching contributions were $159 million, $171 million and $175 million for the years ended December 31, 2024, 2023 and 2022, respectively.</div>330000002900000 0P3YP3Y<div>Stock-based compensation expense and related income tax benefits were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">As of and for the Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions, except shares, per share and contractual life amounts)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-

color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Stock-based compensation expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">649 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">667 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">596 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax benefit related to stock-based compensation</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">129 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">130 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">114 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-average fair value per stock award granted</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">162.99 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">143.09 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-align:bottom">126.89 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrecognized compensation expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">645 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">637 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">635 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-average period to be recognized (years)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">1.8</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">1.8</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:right;vertical-align:bottom">1.8</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fair value of stock awards vested</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">820 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">889 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">743 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div>6490000006670000005960000001290000001300000001140000000162.99143.09126.89645000000063700000063500000P1Y9M18DP1Y9M18DP1Y9M18D8200000000

The following activity occurred under the Incentive Plans during the year ended December 31, 2024:</div><div>
</div><div>Time-Based Restricted Stock Units<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:45.829%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.624%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions, except shares, per share and contractual life amounts)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Units or Awards</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Grant Date Fair Value</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Remaining Contractual Term (Years)</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Intrinsic Value</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Nonvested, December 31, 2023</div></td><td colspan="2" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,755,943 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:400;line-height:100%">136.67 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.9</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,244 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prior year grant adjustment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(351)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">142.60 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,775,434 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">163.72 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,375,499)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">135.88 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Forfeited</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(518,292)</td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149.33 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt">Nonvested, December 31, 2024</div></td><td colspan="2" style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,637,235 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">151.55 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.8</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,465 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div>
</div><div>Performance-Based Restricted Stock Units<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:45.829%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.624%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions, except shares, per share and contractual life amounts)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Units or Awards</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Grant Date Fair Value</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-Average Remaining Contractual Term (Years)</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Intrinsic Value</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Nonvested, December 31, 2023</div></td><td colspan="2" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">689,806 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">145.32 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">1.0</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">146,154 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">164.65 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"> Performance award achievement adjustments (1) </td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,503 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">131.26 </td><td

style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(372,099)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">127.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt">Nonvested, December 31, 2024</div></td><td colspan="2" style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">559,364 </td><td style="background-color:#dddddd;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159.79 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.9</td><td colspan="3" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">123 </td><td style="background-color:#dddddd;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="padding-left:18pt;text-indent:-18pt">(1)Represents PRSUs granted prior to 2024 for which the performance achievement period was completed in 2024, resulting in incremental unit awards. These PRSU awards are also included in the amount vested in 2024.

</div>7755943136.67P0Y10M24D1244000000351142.603775434163.724375499135.88518292149.336637235151.55P0Y9M18D1465000000689806145.32P1Y1110000001
The components of net benefit recognized for the Pension Plan were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.572%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest on projected benefit obligations</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">83 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">86 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">65 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gain on settlement and amortization of actuarial gain</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(119)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(59)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Expected return on pension plan assets</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(99)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(97)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(71)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Net pension benefit</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(135)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(70)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px

0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div>830000008600000065000000119000000590000000990000009700000071000000-135000000-70000000-60000000.260.620.120.170.790.046260000001300000000895000001600000000-269000000-3500000000.060.055200000032000000660000005100000011000000011900000032000000015900000001710000001750000000<div>Note 14 – Income Taxes</div><div>
</div><div>Our sources of Income before income taxes were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. income</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">14,607 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10,943 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,116 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign income</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Income before income taxes</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">14,712 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10,999 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,146 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div>
</div><div>Income tax expense is summarized as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current tax (expense) benefit</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Federal</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(57)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(42)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">State</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(179)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(28)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(64)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Foreign</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-

*align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(22)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total current tax expense</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(253)</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(64)</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax (expense) benefit </td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Federal</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,743)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,150)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(628)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">State</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(348)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(417)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Foreign</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(33)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total deferred tax expense</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3,120)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,600)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(492)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total income tax expense</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(3,373)</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(2,682)</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(556)</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 The reconciliation between the U.S. federal statutory income tax rate and our effective income tax rate is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Federal statutory income tax rate</td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.0 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.0 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.0 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">State taxes, net of federal benefit</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Effect of law and rate changes</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-*

align:bottom">(0.1)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5.3)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Change in valuation allowance</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign taxes</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.7 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Permanent differences</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Federal tax credits</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.8)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2.4)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Equity-based compensation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.3) </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-deductible compensation</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.2 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other, net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Effective income tax rate</td><td colspan="2" style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.9 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24.4 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.7 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> Significant components of deferred income tax assets and liabilities, tax effected, are as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.415%"><tr><td style="width:1.0%"></td><td style="width:73.164%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.400%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.535%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.401%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax assets</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Loss carryforwards</td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">3,844 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">6,227 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Lease liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,781 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,355 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times

*New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">Reserves and accruals</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">958 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,177 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,959 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,459 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred tax assets, gross</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,542 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,218 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Valuation allowance</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(259)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(306)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred tax assets, net</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,283 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,912 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax liabilities</td><td colspan="3" style="background-color:#dbdbdb;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Spectrum licenses</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,527 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,006 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Property and equipment</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,874 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,142 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Lease right-of-use assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,508 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,043 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,074 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,179 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total deferred tax liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32,983 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33,370 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net deferred tax liabilities</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">16,700 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">13,458 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"> Classified on the consolidated balance sheets as: </td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax liabilities</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">16,700 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">13,458 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 As of December 31, 2024, we have tax effected federal net operating loss ("NOL") carryforwards of $2.9 billion, state NOL carryforwards of $1.6 billion and foreign NOL carryforwards of $4 million, expiring through 2044. Federal and certain state NOLs of $2.8 billion generated in and after 2018 do not expire. As of December 31, 2024, our tax effected federal, state and foreign NOL carryforwards for financial reporting purposes were approximately $167 million, $701 million and $4 million, respectively, less than our NOL carryforwards for federal, state and foreign income tax purposes, due to unrecognized tax benefits of the same amount. The unrecognized tax benefit amounts exclude offsetting tax effects of $181 million in other jurisdictions.
 As of December 31, 2024, we have research and development, corporate alternative minimum tax and other general business credit carryforwards with a combined value of $582 million for federal income tax purposes, an immaterial amount of which begins to expire in 2039.
 As of December 31, 2024, 2023 and 2022, our valuation allowance was $259 million, $306 million and $375 million, respectively. The change from December 31, 2023 to December 31, 2024 primarily related to a reduction in the valuation allowance against federal and state deferred tax assets resulting from a change in expected utilization of accumulated capital losses. The change from December 31, 2022 to December 31, 2023 primarily related to a reduction in the valuation allowance against deferred tax assets in certain state jurisdictions resulting from expiration of the related state tax attributes.
 We file income tax returns in the U.S. federal*

*jurisdiction and in various state and foreign jurisdictions. We are currently under examination by various states. Management does not believe the resolution of any of the audits will result in a material change to our financial condition, results of operations or cash flows. The IRS has concluded audits of certain of our federal tax returns, most recently the 2020 tax year; however, NOL and other carryforwards for certain prior periods remain open for examination. U.S. federal, state and foreign examination for years prior to 2005 are generally closed.
 A reconciliation of the beginning and ending amount of unrecognized tax benefits were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrecognized tax benefits, beginning of year</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,477 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,254 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,217 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross increases to tax positions in prior periods</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross decreases to tax positions in prior periods</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(201)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(39)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(65)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross increases to current period tax positions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">256 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross decreases due to settlements with taxing authorities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross decreases due to statute of limitations lapse</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(67)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrecognized tax benefits, end of year</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,470 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,477 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,254 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> As of December 31, 2024, 2023 and 2022, we had $1.3 billion, $1.3 billion and $962 million, respectively, in unrecognized tax benefits that, if recognized, would affect our annual effective tax rate. Penalties and interest on income tax assessments are included in Selling, general and administrative and Interest expense, respectively, on our Consolidated Statements of Comprehensive Income. The accrued interest and penalties associated with unrecognized tax benefits are insignificant. It is possible that the amount of unrecognized tax benefits related to our uncertain tax positions may change within the next 12 months. Our sources of Income before income taxes were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-*

align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. income</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">14,607 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10,943 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,116 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign income</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Income before income taxes</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">14,712 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10,999 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,146 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 1460700000010943000000311600000010500000056000000300000000147120000001099900000031460000000 Income tax expense is summarized as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current tax (expense) benefit</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Federal</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(57)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(42)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">State</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(179)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(28)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(64)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Foreign</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(22)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total current tax expense</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(253)</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(82)</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(64)</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax (expense) benefit </td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-

align:left;vertical-align:bottom">Federal</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,743)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,150)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(628)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">State</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(348)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(417)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Foreign</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(33)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total deferred tax expense</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3,120)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,600)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(492)</td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total income tax expense</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(3,373)</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(2,682)</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(556)</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 5700000042000000-2200000017900000028000000640000001700000012000000220000002530000008200000064000000274300000021500000006280000003480000004170000007700000029000000330000005900000031200000002600000000492000000337300000026820000005560000000 The reconciliation between the U.S. federal statutory income tax rate and our effective income tax rate is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Federal statutory income tax rate</td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.0 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.0 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21.0 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">State taxes, net of federal benefit</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Effect of law and rate changes</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5.3)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Change in valuation allowance</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign taxes</td><td colspan="2"

<td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.7 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Permanent differences</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Federal tax credits</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.1)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.8)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2.4)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Equity-based compensation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.3) </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-deductible compensation</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.2 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other, net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Effective income tax rate</td><td colspan="2" style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.9 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24.4 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.7 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> 0.2100.2100.2100.0330.0420.0450.001-0.001-0.053-0.002-0.002-0.0080.0030.0040.0070.003-0.001-0.0020.0110.0080.024-0.003-0.004-0.012-0.0010.0050.012-0.004-0.0010.0020.2290.2440.177 Significant components of deferred income tax assets and liabilities, tax effected, are as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.415%"><tr><td style="width:1.0%"></td><td style="width:73.164%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.400%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.535%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.401%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax assets</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Loss carryforwards</td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">3,844 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">6,227 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Lease liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,781 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,355 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Reserves and accruals</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">958 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,177 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,959 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,459 </td><td

style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred tax assets, gross</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,542 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,218 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Valuation allowance</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(259)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(306)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Deferred tax assets, net</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,283 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,912 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred tax liabilities</td><td colspan="3" style="background-color:#dbdbdb;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Spectrum licenses</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,527 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,006 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Property and equipment</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,874 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,142 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Lease right-of-use assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,508 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,043 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,074 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,179 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total deferred tax liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32,983 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33,370 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net deferred tax liabilities</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">16,700 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">13,458 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>

* *

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A reconciliation of the beginning and ending amount of unrecognized tax benefits were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:59.986%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.384%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrecognized tax benefits, beginning of year</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,477 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,254 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid

#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,217 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross increases to tax positions in prior periods</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross decreases to tax positions in prior periods</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(201)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(39)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(65)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross increases to current period tax positions</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">256 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross decreases due to settlements with taxing authorities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross decreases due to statute of limitations lapse</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(67)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrecognized tax benefits, end of year</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,470 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,477 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,254 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
1477000000125400000012170000001400000000190000003100000002010000003900000006500000013200000025600000077000000110000000300000006700000013060
Note 15 - Stockholder Return Programs

 2022 Stock Repurchase Program
 On September 8, 2022, our Board of Directors authorized our 2022 Stock Repurchase Program for up to $14.0 billion of our common stock through September 30, 2023. During the nine months ended September 30, 2023, we repurchased 77,460,937 shares of our common stock at an average price per share of $141.57 for a total purchase price of $11.0 billion under the 2022 Stock Repurchase Program. All shares purchased during the nine months ended September 30, 2023, were purchased at market price.
 2023-2024 Stockholder Return Program
 On September 6, 2023, our Board of Directors authorized our 2023-2024 Stockholder Return Program of up to $19.0 billion that ran from October 1, 2023, through December 31, 2024. The 2023-2024 Stockholder Return Program consisted of repurchases of shares of our common stock and the payment of cash dividends.
 On September 25, 2023, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on December 15, 2023, to stockholders of record as of the close of business on December 1, 2023.
 On January 24, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on March 14, 2024, to stockholders of record as of the close of business on March 1, 2024.
 On March 15, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on June 13, 2024, to stockholders of record as of the close of business on May 31, 2024.
 On June 13, 2024, our Board of Directors declared a cash dividend of $0.65 per share on our issued and outstanding common stock, which was paid on September 12, 2024, to stockholders of record as of the close of business on August 30, 2024.
 On September 18, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our issued and outstanding common stock, which was paid on December 12, 2024, to stockholders of record as of the close of business on November 27, 2024.
 During the years ended December 31, 2024 and 2023, we paid an aggregate of $3.3 billion and $747 million, respectively, in cash dividends to our stockholders, which was presented within Net cash used in financing activities on our Consolidated Statements of Cash Flows, of which during the years ended December 31, 2024 and 2023, $1.7 billion and $393 million, respectively, was paid to DT.
 During the years ended December 31, 2024 and 2023, we repurchased 59,376,922 shares of our common stock at an average price per share of $187.07 for a total purchase price of $11.1 billion and 15,464,107 shares of our common stock at an average price per share of $144.95 for a total purchase price of $2.2 billion, respectively, under the 2023-2024 Stockholder Return Program. All shares repurchased during the years ended December 31, 2024 and 2023, were purchased at market price.
 2025 Stockholder Return Program
 On December 13, 2024, we announced that our Board of Directors authorized our 2025 Stockholder Return Program of up to $14.0 billion that will run through December 31, 2025. The 2025 Stockholder Return Program is expected to consist of additional repurchases of shares of our common stock and the payment of cash dividends. The amount available under the 2025 Stockholder Return Program for share repurchases will be reduced by the amount of any cash dividends declared and paid by us. Under the 2025 Stockholder Return Program, share repurchases can be made from time to time using a variety of methods, which may include open market purchases, Rule 10b5-1 plans, accelerated share repurchases, privately negotiated transactions or otherwise, all in accordance with the rules of the Securities and Exchange Commission and other applicable legal requirements. The specific timing and amount of any share repurchases, and the specific timing and amount of any dividend payments, under the 2025 Stockholder Return Program will depend on prevailing share prices, general economic and market conditions, Company performance, and other considerations. In addition, the specific timing and amount of any dividend payments are subject to being declared on future dates by the Board in its sole discretion. The 2025 Stockholder Return Program does not obligate the Company to acquire any particular amount of common stock or to declare and pay any particular amount of dividends, and the 2025 Stockholder Return Program may be suspended or

discontinued at any time at the Company’s discretion.</div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">On November 21, 2024, our Board of Directors declared a cash dividend of $0.88 per share on our
issued and outstanding common stock, which will be paid on March 13, 2025, to stockholders of record as of the close of business on February 28, 2025. As of
December 31, 2024, $1.0 billion for dividends payable is presented within Other current liabilities on our Consolidated Balance Sheets, of which $518 million is payable to
DT.</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">During the year ended December 31, 2024, we did not repurchase any shares of our common stock under the 2025 Stockholder Return Program. As of
December 31, 2024, we had up to $14.0 billion remaining under the 2025 Stockholder Return Program.</div><div>
</div><div>Subsequent to December 31, 2024, from January 1,
2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617
million. As of January 24, 2025, we had up to $13.4 billion remaining under the 2025 Stockholder Return Program for repurchases of shares and quarterly dividends
through December 31, 2025.
</div>14000000000077460937141.571100000000001900000000000.650.650.650.650.650.650.650.650.880.88330000000000747000000017000000000393000000059376922187.071
Note 16 - Earnings Per Share</div>
<div>
</div><div>The
computation of basic and diluted earnings per share was as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td
colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-
top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">(in millions, except shares and per share amounts)</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
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Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2022</td></tr><tr><td colspan="3" style="display:none"></td><td
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style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">11,339 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid
#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
8,317 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">2,590 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Weighted-average shares outstanding - basic</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">1,169,195,373 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">1,185,121,562 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,249,763,934 </td><td style="background-color:#dbdbdb;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">
Effect of dilutive securities:</td><td
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style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Outstanding stock options, unvested stock awards and
SoftBank contingent consideration <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(2)</div></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">4,018,525 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">15,164,702 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">5,612,835 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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style="background-color:#ffffff;padding:2px 1pt 2px 13.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:400;line-height:100%">Weighted-average shares outstanding - diluted</td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">1,173,213,898 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">1,200,286,264 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">1,255,376,769 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3"
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New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Earnings per share - basic</td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">9.70 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7.02 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2.07 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">
Earnings per share - diluted</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-
align:bottom">9.66 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-
align:bottom">6.93 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-
align:bottom">2.06 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:12pt"><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-
align:left;vertical-align:bottom">Potentially
dilutive securities:</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Outstanding stock options and unvested stock awards</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">25,652 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">148,537 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">16,616 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>SoftBank contingent consideration (1)
</div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-
color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td
colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">48,751,557 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Ka‘ena Acquisition contingent consideration <span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(3)</div></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">750,162 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr></table></div><div style="padding-left:18pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:120%">(1)   Represents the weighted-average number of shares (“SoftBank Specified Shares”) that were contingently issuable from the Merger
date of April 1, 2020, pursuant to a letter agreement dated February 20, 2020, between T-Mobile, SoftBank and DT (the “Letter Agreement”).</div><div
style="margin-top:3pt;padding-left:18pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:120%">(2)   During 2023, the SoftBank Specified Shares were issued and included in our calculations of basic and diluted weighted-average shares outstanding
as further described below.</div><div style="margin-top:3pt;padding-left:18pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:120%">(3)   The weighted-average number of shares contingently issuable related to the Ka’ena Acquisition
earnout consideration (“Ka’ena Contingent Shares”) are included in potentially dilutive securities based on the maximum number of shares contingently issuable for the
earnout and the 20 trading day volume-weighted average price as of December 31, 2024. No Ka’ena Contingent Shares were outstanding during the year ended December
31, 2024, as the threshold specified performance indicators had not been achieved.</div><div>
</div><div>As of December 31, 2024, we had authorized 100
million shares of preferred stock, with a par value of $0.00001 per share. There was no preferred stock outstanding as of December 31, 2024 and 2023. Potentially dilutive
securities were not included in the computation of diluted earnings per share if to do so would have been anti-dilutive.</div><div>
</div>
<div>The SoftBank Specified Shares of
48,751,557 shares of T-Mobile common stock was determined to be contingent consideration for the Merger and was not dilutive until the defined volume-weighted
average price per share was reached. </div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">The issuance of the SoftBank Specified Shares was contingent on the trailing 45-trading day volume-weighted average (“VWAP”) per share of T-Mobile
common stock on the NASDAQ Global Select Market being equal to or greater than $150.00 (the “Threshold Price”), at any time during the period commencing on April
1, 2022, and ending on December 31, 2025 (the “Measurement Period”). In accordance with the terms of the Letter Agreement, the Threshold Price was subject to
downward adjustment by the per share amount of any cash dividends or other cash distributions declared or paid on our common stock during the Measurement Period.
</div><div>
</div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">As of the close of trading on December 22, 2023, the 45-trading day VWAP exceeded $149.35, the then-current Threshold Price, and the Company delivered
the SoftBank Specified Shares to SoftBank in accordance with the Letter Agreement on December 28, 2023, by reissuing Company treasury shares. Upon reissuance of
treasury shares, the Company recorded a reclassification from Treasury shares to Additional paid-in capital of $6.9 billion, calculated based on the cost of treasury shares
reissued.</div>The SoftBank Specified Shares issued are included in the calculation of basic and diluted weighted-average shares outstanding from the date the
contingency associated with the issuance of the SoftBank Specified Shares was resolved and the beginning of the Company’s fourth quarter of 2023, respectively.<div>
The computation of basic and diluted earnings
per share was as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td
style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td
style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt
solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px
1pt;text-align:left;vertical-align:bottom">(in
millions, except shares and per share amounts)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-
top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">2022</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Net income</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
11,339 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">8,317 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">2,590
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New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Weighted-average shares outstanding – basic</span></td><td colspan="3" style="display:none">
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style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">1,169,195,373 </span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">1,185,121,562 </span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
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align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,249,763,934 </span></td><td
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weight:400;line-height:100%">Effect of dilutive securities:</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
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style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Outstanding stock options, unvested stock awards and SoftBank contingent consideration </span><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:400;line-height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(2)
</span></div></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">4,018,525 </span></td><td style="background-
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Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">15,164,702 </span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">5,612,835 </span></td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
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2px 13.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">Weighted-average shares outstanding – diluted</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid
#000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">1,173,213,898 </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-
top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">1,200,286,264 </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-
top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">1,255,376,769 </span></td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-
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New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Earnings per share – basic</span></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">9.70 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7.02 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2.07 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
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<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Earnings per share – diluted</span></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">9.66 </span></td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
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Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">6.93 </span></td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#dbdbdb;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">2.06 </span></td><td
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align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Potentially
dilutive securities:</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
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color:#dbdbdb;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Outstanding stock options and unvested stock awards</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,652 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">148,537 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,616 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"> SoftBank contingent consideration (1) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48,751,557 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Ka'ena Acquisition contingent consideration (3) </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750,162 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (1) Represents the weighted-average number of shares ("SoftBank Specified Shares") that were contingently issuable from the Merger date of April 1, 2020, pursuant to a letter agreement dated February 20, 2020, between T-Mobile, SoftBank and DT (the "Letter Agreement"). (2) During 2023, the SoftBank Specified Shares were issued and included in our calculations of basic and diluted weighted-average shares outstanding as further described below. (3) The weighted-average number of shares contingently issuable related to the Ka'ena Acquisition earnout consideration ("Ka'ena Contingent Shares") are included in potentially dilutive securities based on the maximum number of shares contingently issuable for the earnout and the 20 trading day volume-weighted average price as of December 31, 2024. No Ka'ena Contingent Shares were outstanding during the year ended December 31, 2024, as the threshold specified performance indicators had not been achieved.
1133900000083170000002590000000116919537311851215621249763934401852515164702561283511732138981200286264125537676997.07.022.079.666.932.06
Note 17 – Leases
 Lessee
 We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities with contractual terms that generally extend through 2035. The majority of cell site leases have a non-cancelable term of five to 15 years with several renewal options that can extend the lease term for five to 50 years. In addition, we have financing leases for network equipment that generally have a non-cancelable lease term of three to five years. The financing leases do not have renewal options and contain a bargain purchase option at the end of the lease.
 The components of lease expense were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-

top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">
4,787 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">4,987 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">6,514
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Financing lease expense:</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3"
style="background-color:#dbdbdb;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Amortization of right-of-use assets</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">787 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">684 </td><td
style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">733 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">
Interest on lease liabilities</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">111 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">79
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">68 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">
Total financing lease expense</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">898 </td><td style="background-
color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">763 </td><td
style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">801 </td><td
style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Variable lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">279
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">411 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">484 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total lease expense</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">5,964 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt
solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,161 </td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom">7,799 </td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr></table></div><div>
</div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Information relating to the lease term and discount rate is as follows:</div><div><table
style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:59.280%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td

style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-Average Remaining Lease Term (Years)</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating leases</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">8</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">9</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">10</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing leases</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom">2</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom">2</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom">2</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-Average Discount Rate</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating leases</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.3 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.1 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> Maturities of lease liabilities as of December 31, 2024, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Twelve Months Ending December 31,</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,491 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,242 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,400 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">809 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,093 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">357 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,763 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,478 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,664 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total lease payments</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-

height:100%">35,889 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,437 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: imputed interest</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,199 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">29,690 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,326 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Interest payments for financing leases were $111 million, $79 million and $68 million for the years ended December 31, 2024, 2023 and 2022, respectively.
 As of December 31, 2024, we have additional operating leases for commercial properties that have not yet commenced with future lease payments of approximately $24 million.</div><div>
</div><div>As of December 31, 2024, we were contingently liable for future ground lease payments related to certain tower obligations. These contingent obligations are not included in the above table as the amounts owed are contractually owed by CCI based on the subleasing arrangement. See Note 10 – Tower Obligations for further information.</div><div>Note 17 – Leases </div><div>
</div><div>Lessee</div><div>
</div><div>We are a lessee for non-cancelable operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities with contractual terms that generally extend through 2035. The majority of cell site leases have a non-cancelable term of five to 15 years with several renewal options that can extend the lease term for five to 50 years. In addition, we have financing leases for network equipment that generally have a non-cancelable lease term of three to five years. The financing leases do not have renewal options and contain a bargain purchase option at the end of the lease.</div><div>
</div><div>The components of lease expense were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,787 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,987 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">6,514 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing lease expense:</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Amortization of right-of-use assets</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">787 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">684 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">733 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Interest on lease liabilities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0

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1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">68 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Total financing lease expense</span></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">898 </span></td><td style="background-
color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">763 </span></td><td
style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">801 </span></td><td
style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Variable lease expense</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">279 </span>
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">411 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">484 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Total lease expense</span></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">5,964 </span></td><td style="background-color:#dbdbdb;border-bottom:1.5pt
solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0
1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</span></td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">6,161 </span></td><td style="background-
color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</span></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">7,799 </span></td><td
style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr></table></div><div><span><br/></span></div><div><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">Information relating to the lease term and discount rate is as follows:</span></div><div><table
style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:59.280%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td
style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15"
style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="border-top:1pt solid
#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">
<span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</span></td><td colspan="3" style="border-
top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</span></td><td colspan="3"
style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2022</span>
</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Weighted-Average Remaining Lease Term (Years)
</span></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid
#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Operating leases</span></td><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">8</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">9</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">10</span></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Financing leases</span></td><td colspan="3"
style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">2</span></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2</span></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2</span></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Weighted-Average Discount Rate</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Operating leases</span></td><td colspan="2"
style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">4.4 </span></td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-
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*align:bottom">%</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.3 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.1 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> Maturities of lease liabilities as of December 31, 2024, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Twelve Months Ending December 31,</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,491 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,242 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2026</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,400 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">809 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,093 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">357 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,763 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,478 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,664 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total lease payments</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,889 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,437 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: imputed interest</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,199 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">29,690 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,326 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-*

height:120%">Interest payments for financing leases were $111 million, $79 million and $68 million for the years ended December 31, 2024, 2023 and 2022, respectively.
 As of December 31, 2024, we have additional operating leases for commercial properties that have not yet commenced with future lease payments of approximately $24 million.</div><div>
</div><div>As of December 31, 2024, we were contingently liable for future ground lease payments related to certain tower obligations. These contingent obligations are not included in the above table as the amounts owed are contractually owed by CCI based on the subleasing arrangement. See Note 10 - Tower Obligations for further information.</div>P15YP50YP5Y<div>The components of lease expense were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #fffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #fffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #fffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #fffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #fffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #fffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,787 </td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,987 </td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0;text-align:right;vertical-align:bottom">6,514 </td><td style="background-color:#dbdbdb;border-top:1pt solid #fffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing lease expense:</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Amortization of right-of-use assets</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">787 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">684 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">733 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Interest on lease liabilities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">68 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total financing lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">898 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">763 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">801 </td><td style="background-color:#dbdbdb;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Variable lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">279 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">411 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">484 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #fffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total lease expense</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">5,964 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,161 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">7,799 </td><td style="background-color:#dbdbdb;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"

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style="display:none"></td></tr></table>
4787000000498700000065140000007870000006840000007330000001110000007900000068000000898000000763000000801000000279000000041100000048400006
Information relating to the lease term and discount rate is as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-Average Remaining Lease Term (Years)</td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating leases</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">8</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">9</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">10</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing leases</td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom">2</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom">2</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:right;vertical-align:bottom">2</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted-Average Discount Rate</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating leases</td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.4 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.3 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.1 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> P8YP9YP10YP2YP2YP2Y0.0440.0430.0410.0530.0460.032 Maturities of lease liabilities as of December 31, 2024, were as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Twelve Months Ending December 31,</td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,491 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,242 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-

weight:400;line-height:100%">2026</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,400 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">809 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2027</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,093 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">357 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">2028</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,763 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,478 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Thereafter</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,664 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total lease payments</td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,889 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,437 </td><td style="background-color:#ffffff;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: imputed interest</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,199 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">29,690 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,326 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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Note 18 – Commitments and Contingencies
 Purchase Commitments
 We have commitments for non-dedicated transportation lines with varying expiration terms that generally extend through 2038. In addition, we have commitments to purchase wireless devices, network services, equipment, software, marketing sponsorship agreements and other items in the ordinary course of business, with various terms through 2043.
 Such purchase commitments are approximately $4.6 billion for the 12-month period ending December 31, 2025, $5.1 billion in total for both of the 12-month periods ending December 31, 2026 and 2027, $2.2 billion in total for both of the 12-month periods ending December 31, 2028 and 2029, and $2.3 billion in total thereafter. These amounts are not reflective of our entire anticipated purchases under the related agreements but are determined based on the non-cancelable quantities or termination amounts to which we are contractually obligated.
 On April 24, 2024, we entered into a definitive agreement with a fund operated by EQT, Fund VI, to establish a joint venture between us and Fund VI to acquire Lumos, a fiber-to-the-home platform, from EQT's predecessor fund, EQT Infrastructure III. At closing, we expect to invest approximately $950 million in the joint venture to acquire a 50% equity interest and all existing Lumos fiber customers. The funds invested by us will be used by the joint venture to fund future fiber builds. In addition, pursuant to the definitive agreement, we expect to make an additional capital contribution of approximately $500 million in 2027 or 2028 under the existing business plan. The agreement remains subject to regulatory approval, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 3 – Joint Ventures for additional details.
 On May 24, 2024, we entered into a securities purchase agreement with UScellular, Telephone and Data Systems, Inc., and USCC Wireless Holdings, LLC, pursuant to which, among other things, we will acquire substantially all of UScellular's wireless operations and select spectrum assets for an aggregate purchase price of approximately $4.4 billion, payable in cash and the assumption of up to $2.0 billion of debt through an exchange offer to be made to certain UScellular debtholders prior to closing. To the extent any debtholders do not participate in the exchange, their bonds will continue as obligations of UScellular, and the cash portion of the purchase price will be correspondingly increased. Following the closing of the transaction, we will enter into a 15-year master license agreement and estimate the incremental future minimum lease payments will be $1.4 billion over 15 years post-closing. The securities purchase agreement remains subject to regulatory approval. The estimated purchase price and incremental minimum lease payments are excluded from our reported purchase commitments above. See Note 2 – Business Combinations for additional details. On July 18, 2024, we entered into a definitive agreement with KKR to establish a joint venture to acquire Metronet, a fiber-to-the-home platform. At closing, we expect to invest approximately $4.9 billion in the joint venture to acquire a 50% equity interest and all existing residential fiber customers, as well as funding the joint venture. The agreement remains subject to regulatory approval, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 3 – Joint Ventures for additional details.
 On December 20, 2024, we entered into an agreement and plan of merger for the acquisition of 100% of the outstanding capital stock of Vistar Media Inc., for a purchase price of approximately $625 million. The agreement remains subject to certain regulatory approvals, and the estimated purchase price is excluded from our reported purchase commitments above. See Note 2 – Business Combinations for additional details.
 Spectrum
 We lease spectrum from various parties. These leases include service obligations to the lessors. Certain spectrum leases provide for minimum lease payments, additional charges, renewal options and escalation clauses. Leased spectrum agreements have varying expiration terms that generally extend through 2050. We expect that all renewal periods in our spectrum leases will be exercised by us. Certain spectrum leases also include purchase options and right-of-first refusal clauses in which we are provided the opportunity to exercise our purchase option if the lessor receives a purchase offer from a third party. The purchase of the leased spectrum is at our option and, therefore, the option price is not included in the commitments below.
 Our spectrum lease and service credit commitments, including renewal periods, are approximately $289 million for the 12-month period ending December 31, 2025, $613 million in total for both of the 12-month periods ending December 31, 2026 and 2027, $641 million in total for both of the 12-month periods ending December 31, 2028 and 2029, and $3.8 billion in total thereafter.
 On August 8, 2022, we entered into License Purchase Agreements to acquire spectrum in the 600 MHz band from Channel 51 License Co LLC and LB License Co, LLC in exchange for total cash consideration of $3.5 billion. The first tranche closed on June 24, 2024, and the associated payment of $2.4 billion was made on August 5, 2024. The purchase of the Dallas licenses closed on December 6, 2024, and the associated payment of $541 million was made on the same day. The remaining deferred licenses from the second tranche of $604 million remain subject to regulatory approval and are excluded from our reported purchase commitments above. See Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets for additional details.
 <span

*style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">On September 12, 2023, we entered into a License Purchase Agreement with Comcast pursuant to which we will acquire spectrum in the 600 MHz band from Comcast in exchange for total cash consideration of between $1.2 billion and $3.3 billion, subject to an application for FCC approval. The licenses are subject to an exclusive leasing arrangement between us and Comcast entered into contemporaneously with the License Purchase Agreement. On January 13, 2025, we and Comcast entered into an amendment to the License Purchase Agreement pursuant to which we will acquire additional spectrum. Subsequent to the amendment, the total cash consideration for the transaction is between $1.2 billion and $3.4 billion. The agreement remains subject to an application for FCC approval and is excluded from our reported purchase commitments above. See Note 7 – Goodwill, Spectrum License Transactions and Other Intangible Assets for additional details.
 Merger Commitments
 In connection with the regulatory proceedings and approvals of the Merger pursuant to the Business Combination Agreement with Sprint and the other parties named therein (as amended, the "Business Combination Agreement") and the other transactions contemplated by the Business Combination Agreement (collectively, the "Transactions"), we have commitments and other obligations to various state and federal agencies and certain nongovernmental organizations, including pursuant to the Consent Decree agreed to by us, DT, Sprint, SoftBank and DISH and entered by the U.S. District Court for the District of Columbia, and the FCC's memorandum opinion and order approving our applications for approval of the Merger. These commitments and obligations include, among other things, extensive 5G network build-out commitments, obligations to deliver high-speed wireless services to the vast majority of Americans, including Americans residing in rural areas, and the marketing of an in-home broadband product where spectrum capacity is available. Other commitments relate to national security, pricing, service, employment and support of diversity initiatives. Many of the commitments specify time frames for compliance and reporting. Failure to fulfill our obligations and commitments in a timely manner could result in substantial fines, penalties, or other legal and administrative actions. Contingencies and Litigation
 Litigation and Regulatory Matters
 We are involved in various lawsuits and disputes, claims, government agency investigations and enforcement actions, and other proceedings ("Litigation and Regulatory Matters") that arise in the ordinary course of business, which include claims of patent infringement (most of which are asserted by non-practicing entities primarily seeking monetary damages), class actions, and proceedings to enforce FCC or other government agency rules and regulations. Those Litigation and Regulatory Matters are at various stages, and some of them may proceed to trial, arbitration, hearing, or other adjudication that could result in fines, penalties, or awards of monetary or injunctive relief in the coming 12 months if they are not otherwise resolved. We have established an accrual with respect to certain of these matters, where appropriate. The accruals are reflected on our consolidated financial statements, but they are not considered to be, individually or in the aggregate, material. An accrual is established when we believe it is both probable that a loss has been incurred and an amount can be reasonably estimated. For other matters, where we have not determined that a loss is probable or because the amount of loss cannot be reasonably estimated, we have not recorded an accrual due to various factors typical in contested proceedings, including, but not limited to, uncertainty concerning legal theories and their resolution by courts or regulators, uncertain damage theories and demands, and a less than fully developed factual record. For Litigation and Regulatory Matters that may result in a contingent gain, we recognize such gains on our consolidated financial statements when the gain is realized or realizable. We recognize legal costs expected to be incurred in connection with Litigation and Regulatory Matters as they are incurred. Except as otherwise specified below, we do not expect that the ultimate resolution of these Litigation and Regulatory Matters, individually or in the aggregate, will have a material adverse effect on our financial position, but we note that an unfavorable outcome of some or all of the specific matters identified below, or other matters that we are or may become involved in could have a material adverse impact on results of operations or cash flows for a particular period. This assessment is based on our current understanding of relevant facts and circumstances. As such, our view of these matters is subject to inherent uncertainties and may change in the future.
 On February 28, 2020, T-Mobile and Sprint each received a Notice of Apparent Liability for Forfeiture and Admonishment from the FCC, which proposed a penalty for allegedly violating section 222 of the Communications Act and the FCC's regulations governing the privacy of customer information. On April 29, 2024, the FCC issued Forfeiture Orders against T-Mobile and Sprint that largely adopted the allegations and conclusions of the Notices of Apparent Liability and imposed penalties on T-Mobile and Sprint. T-Mobile and Sprint paid those penalties under protest, and on June 27, 2024, T-Mobile and Sprint filed Petitions for Review challenging the FCC's Forfeiture Orders in the United States Court of Appeals for the District of Columbia. We are unable to predict the potential outcome of those proceedings.
 On April 1, 2020, in connection with the closing of the Merger, we assumed the contingencies and litigation matters of Sprint. Those matters include a wide variety of disputes, claims, government agency investigations and enforcement actions, and other proceedings. These matters include, among other things, certain ongoing FCC and state government agency investigations into Sprint's Lifeline program. In September 2019, Sprint notified the FCC that it had claimed monthly subsidies for serving subscribers, even though these subscribers may not have met usage requirements under Sprint's usage policy for the Lifeline program, due to an inadvertent coding issue in the system used to identify qualifying subscriber usage that occurred in July 2017 while the system was being updated. Sprint has made a number of payments to reimburse the federal government and certain states for excess subsidy payments.
 We note that, pursuant to Amendment No. 2, dated as of February 20, 2020, to the Business Combination Agreement, dated as of April 29, 2018, by and among the Company, Sprint and the other parties named therein, SoftBank agreed to indemnify us against certain specified matters and losses, including those relating to the Lifeline matters described above. Resolution of these matters could require us to make additional reimbursements and pay additional fines and penalties, which we do not expect to have a significant impact on our financial results. We expect that any additional liabilities related to these indemnified matters would be indemnified and reimbursed by SoftBank.
 On June 1, 2021, a putative shareholder class action and derivative lawsuit was filed in the Delaware Court of Chancery, Dinkevich v. Deutsche Telekom AG, et al., Case No. C.A. No. 2021-0479, against DT, SoftBank and certain of our current and former officers and directors, asserting breach of fiduciary duty claims relating to the repricing amendment to the Business Combination Agreement and to SoftBank's monetization of its T-Mobile shares. We are also named as a nominal defendant in the case. We are unable to predict the potential outcome of these claims.
 On August 12, 2021, we became aware of a cybersecurity issue involving unauthorized access to T-Mobile's systems (the "August 2021 cyberattack"). We immediately began an investigation and engaged cybersecurity experts to assist with the assessment of the incident and to help determine what data was impacted. Our investigation uncovered that the perpetrator had illegally gained access to certain areas of our systems on or about March 18, 2021, but only gained access to and took data of current, former, and prospective customers beginning on or about August 3, 2021. With the assistance of our outside cybersecurity experts, we located and closed the unauthorized access to our systems and identified current, former and prospective customers whose information was impacted and notified them, consistent with state and federal requirements. We also undertook a number of other measures to demonstrate our continued support and commitment to data privacy and protection. We also coordinated with law enforcement. Our forensic investigation is complete, and we believe we have a full view of the data compromised.
 As a result of the August 2021 cyberattack, we have become subject to numerous lawsuits, including mass arbitration claims and multiple class action lawsuits that have been filed in numerous jurisdictions seeking, among other things, unspecified monetary damages, costs and attorneys' fees arising out of the August 2021 cyberattack. In December 2021, the Judicial Panel on Multidistrict Litigation consolidated the federal class action lawsuits in the U.S. District Court for the Western District of Missouri under the caption In re: T-Mobile Customer Data Security Breach Litigation, Case No. 21-md-3019-BCW. On July 22, 2022, we entered into an agreement to settle the lawsuit. On June 29, 2023, the Court issued an order granting final approval of the settlement. All appeals have been resolved, and the settlement is now final. Under the terms of the settlement, we have paid an aggregate of $350 million to fund claims submitted by class members, the legal fees of plaintiffs' counsel and the costs of administering the settlement. As required under the terms of the settlement, we have spent an aggregate of $150 million for data security and related technology in 2022 and 2023. The settlement provides a full release of all claims arising out of the August 2021 cyberattack by class members who did not opt out, against all defendants, including us, our subsidiaries and affiliates, and our directors and officers. The settlement contains no admission of liability, wrongdoing or responsibility by any of the defendants.
 We anticipate that this settlement of the class action, along with other settlements of separate consumer claims that have been previously completed or are currently pending, will resolve substantially all of the claims brought to date by our current, former and prospective customers who were impacted by the 2021 cyberattack. In connection with the class action settlement and the separate settlements, we recorded a total pre-tax charge of approximately $400 million in the second quarter of 2022. During the years ended December 31, 2024, 2023 and 2022, we recognized $105 million, $50 million and $100 million, respectively, in reimbursements from insurance carriers for costs incurred related to the August 2021 cyberattack, which is included as a reduction to Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.
 In addition, in September 2022, a purported Company shareholder filed a derivative action in the Delaware Court of Chancery under the caption Harper v. Sievert et al.,, Case No. 2022-0819-SG, against our current directors and certain of our former directors, alleging claims for breach of fiduciary duty relating to the Company's cybersecurity practices. We are also named as a nominal defendant in the lawsuit. On May 31, 2024, the court issued an opinion dismissing the plaintiff's complaint in its entirety. The plaintiff has appealed that decision. We are unable at this time to predict the potential outcome of this lawsuit or whether we may be subject to further private litigation.
 We have also received inquiries and contested legal proceedings from various government agencies, law enforcement and other governmental authorities related to the August 2021 cyberattack, which could result in substantial fines or penalties. We reached an agreement with the FCC, which was announced on September 30, 2024, to resolve one of those inquiries. We will continue to cooperate fully with the other agencies and regulators inquiring about the matter with an aim to resolve all of these matters. While we hope to resolve them in the near term, we cannot predict the timing or outcome of any of these matters or whether we may be subject to further regulatory inquiries, investigations, or enforcement actions.
 In light of the inherent uncertainties involved in such matters, and based on the information currently available to us, in addition to the previously recorded pre-tax charge of approximately $400 million noted above, we believe it is reasonably possible that we could incur additional losses associated with these proceedings and inquiries, and we will continue to evaluate information as it becomes known and will record an estimate for losses at the time or times when it is both probable that a loss has been incurred and the amount of the loss is reasonably estimable. Ongoing legal and other costs related to these proceedings and inquiries, as well as any potential future actions, may be substantial, and losses associated with any adverse judgments, settlements, penalties or other resolutions of such proceedings and inquiries could be material to our business, reputation, financial condition, cash flows and operating results.
 On June 17, 2022, plaintiffs filed a putative antitrust class action complaint in the Northern District of Illinois, Dale et al. v. Deutsche Telekom AG, et al., Case No. 1:22-cv-03189, against DT, T-Mobile, and SoftBank, alleging that the Merger violated the antitrust laws and harmed competition in the U.S. retail cell service market. Plaintiffs seek*

injunctive relief and trebled monetary damages on behalf of a purported class of AT&T and Verizon customers whom plaintiffs allege paid artificially inflated prices due to the Merger. We are vigorously defending this lawsuit, but we are unable to predict the potential outcome. On January 5, 2023, we identified that a bad actor was obtaining data through a single Application Programming Interface ("API") without authorization. Based on our investigation, the impacted API is only able to provide a limited set of customer account data, including name, billing address, email, phone number, date of birth, T-Mobile account number and information, such as the number of lines on the account and plan features. The result from our investigation indicates that the bad actor(s) obtained data from this API for approximately 37 million current postpaid and prepaid customer accounts, though many of these accounts did not include the full data set. We believe that the bad actor first retrieved data through the impacted API starting on or around November 25, 2022. We have notified individuals whose information was impacted consistent with state and federal requirements.
 In connection with the January 2023 cyberattack, we became subject to consumer class actions and regulatory inquiries, to which we will continue to respond in due course and may incur significant expenses. However, we cannot predict the timing or outcome of any of these potential matters or whether we may be subject to additional legal proceedings, claims, regulatory inquiries, investigations, or enforcement actions. In addition, we are unable to predict the full impact of this incident on customer behavior in the future, including whether a change in our customers' behavior could negatively impact our results of operations on an ongoing basis, although we presently do not expect that it will have a material effect on our operations.
460000000051000000002200000000230000000095000000O.505000000004400000000200000000P15Y1400000000P15Y49000000000.501625000000289000000063Note 19 – Restructuring Costs
 Merger Restructuring Initiatives
 Upon closing the Merger in April 2020, we began implementing restructuring initiatives to realize cost efficiencies and reduce redundancies. The major activities associated with the Merger restructuring initiatives included contract termination costs associated with the rationalization of retail stores, distribution channels, duplicative network and backhaul services and other agreements, severance costs associated with the integration of redundant processes and functions and the decommissioning of certain small cell sites and distributed antenna systems to achieve Merger synergies in network costs.
 As of June 30, 2024, we have incurred substantially all restructuring and integration costs associated with the Merger and, accordingly, no longer separately disclose Merger-related costs. The cash payments for the Merger-related costs incurred extend beyond 2024.
 The following table summarizes the expenses incurred in connection with our Merger restructuring initiatives:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:30.625%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.425%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2022</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
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December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Incurred to Date</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract termination costs</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">231 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">472 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Severance costs</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">169 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">574 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Network decommissioning</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">796 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">289 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">91 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,857 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total restructuring plan expenses</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,196 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">337 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">95 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,903 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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 The expenses associated with our Merger restructuring initiatives are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.
 Our Merger restructuring initiatives also included the acceleration or termination of certain of our operating and financing leases for cell sites, switch sites, retail stores, network equipment and office facilities. Incremental expenses associated with terminated leases and leases for which we have recognized accelerated lease expense were $91 million, $390 million and $1.7 billion for the years ended December 31, 2024, 2023 and 2022, respectively, and are included in Cost of services and Selling, general and administrative expenses on our Consolidated Statements of Comprehensive Income.</div><div>
</div><div>2023 Workforce Reduction</div><div>
</div><div>In August 2023, we implemented an initiative to reduce the size of our workforce by approximately 5,000 positions, just under 7% of our total employee base, primarily in corporate and back-office functions, and some technology roles.</div><div>
</div><div>The following table summarizes the expenses incurred in connection with our workforce reduction initiative:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:47.876%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.424%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Incurred to Date</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Severance costs (recoveries)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">462 </td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">457 </td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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The following table summarizes the expenses incurred in connection with our Merger restructuring initiatives:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:30.625%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.425%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Incurred to Date</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract

termination costs</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">231 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">45 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">472 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Severance costs</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">169 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">574 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Network decommissioning</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">796 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">289 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">91 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,857 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total restructuring plan expenses</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,196 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">337 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">95 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,903 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td 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style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 2310000004500000040000004720000001690000003000000057400000079600000028900000091000000185700000OTotal restructuring plan expenses1196000000337000000950000002903000000910000039000000170000000500000.07 The following table summarizes the expenses incurred in connection with our workforce reduction initiative:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:47.876%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.424%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended
December 31, 2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Incurred to Date</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Severance costs (recoveries)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">462 </td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">

</td><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">457 </td><td style="background-color:#dbdbdb;border-bottom:1pt solid #ffffff;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 462000000-500000045700000 Note 20 – Additional Financial Information
 Accounts Payable and Accrued Liabilities
 Accounts payable and accrued liabilities are summarized as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts payable</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,242 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,573 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payroll and related benefits</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,072 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,142 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Property and other taxes, including payroll</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,524 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,704 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accrued interest</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">905 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">818 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other accrued liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">720 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,136 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Accounts payable and accrued liabilities</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">8,463 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10,373 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Book overdrafts included in accounts payable were $460 million and $740 million as of December 31, 2024 and 2023, respectively.
 Related Party Transactions
 We have related party transactions associated with DT, SoftBank or their respective affiliates in the ordinary course of business, including intercompany servicing and licensing.
 The following table summarizes the impact of significant transactions with DT or its affiliates included in Operating expenses in the Consolidated Statements of Comprehensive Income:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td

style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom">Year
Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0
1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt
solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">2022</td></tr><tr><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Fees incurred for use of the T-Mobile brand</td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">80
</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">80 </td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-
top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">80 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
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colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">International long distance agreement</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </td><td style="background-
color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-
bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">20
</td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid
#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">25 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
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</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div>
</div><div>We have an agreement with DT for the reimbursement
of certain administrative expenses, which was $4 million for each of the years ended December 31, 2024, 2023 and 2022. </div><div>
</div>
<div>During the years ended December 31,
2024 and 2023, we paid an aggregate of $3.3 billion and $747 million in cash dividends to our stockholders, of which $1.7 billion and $393 million was paid to DT,
respectively. See <span style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-
decoration:underline"><a href="#i74564af84967428cb924f8cbc6ef21c3_100" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%;text-decoration:underline">Note 1<a href="#i74564af84967428cb924f8cbc6ef21c3_100" style="color:#0000ff;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">5<a href="#i74564af84967428cb924f8cbc6ef21c3_100"
style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline"> - Stockholder Return
Programs for further information.
</div><div>
</div><div><span style="color:#212529;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-
weight:700;line-height:120%">Supplemental Consolidated Statements of Cash Flows Information</div><div>
</div><div>The following table summarizes T-Mobile’s
supplemental cash flow information:</div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td
style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt
solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-
color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px
1pt;text-align:left;vertical-align:bottom">(in
millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">2024</td><td colspan="3"
style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">2023

</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest payments, net of amounts capitalized</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,683 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,546 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,485 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease payments</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,162 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,062 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,205 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Income tax payments</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">211 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">149 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-cash investing and financing activities</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-cash beneficial interest obtained in exchange for securitized receivables</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-align:bottom">2,421 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-align:bottom">3,990 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-align:bottom">4,192 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Change in accounts payable and accrued liabilities for purchases of property and equipment</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(860)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">133 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Increase in Tower obligations from contract modification</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,158 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease right-of-use assets obtained in exchange for lease obligations</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,741 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,141 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,462 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">Financing lease right-of-use assets obtained in exchange for lease obligations</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,222 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,224 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,256 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contingent and other deferred consideration related to the Ka'ena Acquisition</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">218 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Cash and Cash Equivalents, Including Restricted Cash
 Cash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash and cash equivalents</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,409 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,135 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Restricted cash (included in Other current assets)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">231 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">101 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Restricted cash (included in Other assets)</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">73 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cash and cash equivalents, including restricted cash</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,713 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,307 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Accounts payable and accrued liabilities are summarized as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accounts payable</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">4,242 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,573 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payroll and related benefits</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,072 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,142 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Property and other taxes, including payroll</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,524 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,704 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accrued interest</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">905 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">818 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Other accrued liabilities</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">720 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,136 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-

height:100%">Accounts payable and accrued liabilities</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">8,463 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10,373 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
4242000000557300000010720000001142000000152400000017040000009050000008180000007200000001136000000846300000010373000000460000000740000(
The following table summarizes the impact of significant transactions with DT or its affiliates included in Operating expenses in the Consolidated Statements of Comprehensive Income:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Fees incurred for use of the T-Mobile brand</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">80 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">International long distance agreement</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25 </td><td style="background-color:#ffffff;border-bottom:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td 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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 800000008000000080000000190000002000000025000000400000040000004000000330000000074700000017000000003930000000 The following table summarizes T-Mobile's supplemental cash flow information: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:59.280%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.622%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="15" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-

serif;font-size:8pt;font-weight:700;line-height:100%">Year Ended December 31,</td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px
1pt;text-align:left;vertical-align:bottom">(in
millions)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-
align:bottom">2024</td><td colspan="3"
style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-
align:center;vertical-align:bottom">2023
</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px
1pt;text-align:center;vertical-align:bottom"><span style="color:#ffffff;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">2022</td></tr><tr><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Interest payments, net of amounts
capitalized</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">3,683 </td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">3,546
</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#dddddd;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,485 </td><td style="background-
color:#dddddd;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Operating lease payments</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">5,162
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">5,062 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">4,205 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:400;line-height:100%">Income tax payments</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">211 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">149 </td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">76 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-cash investing and financing activities</td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">Non-cash beneficial interest obtained in exchange for securitized receivables</td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-
align:bottom">2,421 </td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-
align:bottom">3,990 </td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0
1pt"></td><td style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dddddd;padding:2px 0;text-align:right;vertical-
align:bottom">4,192 </td><td
style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
align:left;vertical-align:bottom">Change in
accounts payable and accrued liabilities for purchases of property and equipment</td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(860)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">133 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
</tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom">
Increase in Tower obligations from contract
modification</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-
color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td
colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">— </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%">1,158 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:400;line-height:100%">Operating lease right-of-use assets obtained in exchange for lease obligations</td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">1,741 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">2,141 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">7,462 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-
color:#dddddd;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:400;line-height:100%">Financing lease right-of-use assets obtained in exchange for lease obligations</td><td colspan="3" style="display:none"></td>

<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,222 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,224 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dddddd;padding:0 1pt"></td><td colspan="2" style="background-color:#dddddd;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,256 </td><td style="background-color:#dddddd;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contingent and other deferred consideration related to the Ka'ena Acquisition</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">218 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
3683000000354600000034850000005162000000506200000042050000002110000001490000007600000024210000000399000000041920000001050000008600000001330000000011580000001741000000214100000074620000001222000000122400000012560000002180000000 Cash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash and cash equivalents</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,409 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,135 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Restricted cash (included in Other current assets)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">231 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">101 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Restricted cash (included in Other assets)</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">73 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cash and cash equivalents, including restricted cash</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,713 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,307 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Cash and cash equivalents, including restricted cash, presented on our Consolidated Statements of Cash Flows were included on our Consolidated Balance Sheets as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:72.730%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.621%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions)</td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2024</td><td colspan="3" style="border-top:1pt solid #ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#e20074;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash and cash equivalents</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,409 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:0 1pt"></td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,135 </td><td style="background-color:#dbdbdb;border-top:1pt solid #ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Restricted cash (included in Other current assets)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">231 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">101 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#dbdbdb;padding:2px 1pt;text-align:left;vertical-align:bottom">Restricted cash (included in Other assets)</td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">73 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#dbdbdb;padding:0 1pt"></td><td colspan="2" style="background-color:#dbdbdb;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">71 </td><td style="background-color:#dbdbdb;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cash and cash equivalents, including restricted cash</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,713 </td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:1.5pt solid #000;border-top:0.5pt solid #000000;padding:2px 0;text-align:right;vertical-

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 Subsequent to December 31, 2024, from January 1, 2025, through January 24, 2025, we repurchased 2,855,113 shares of our common stock at an average price per share of $216.03 for a total purchase price of $617 million. See Note 15 - Stockholder Return Programs for additional information.
 Subsequent to December 31, 2024, on January 31, 2025, our wholly owned subsidiary, T-Mobile USA, Inc., entered into the ECA Facility, providing for a loan of up to $1.0 billion to finance network equipment-related purchases. The obligations under the ECA Facility are also guaranteed by us and by all of our wholly owned domestic restricted subsidiaries (subject to customary exceptions). Any borrowing under the ECA Facility will mature on March 15, 2036. As of January 31, 2025, the ECA Facility is undrawn. 2855113216.0361700000010000000falsefalsefalse On November 6, 2024, Michael Katz, President, Marketing, Strategy and Products, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 2,500 shares of the Company's common stock between May 15, 2025, and December 31, 2025, and up to 6,204 shares of the Company's common stock to be acquired on February 15, 2025, upon the vesting of certain time-based restricted stock unit awards, between February 18, 2025, and December 31, 2025, subject to certain conditions. The duration of this trading plan is 420 days. November 6, 2024Michael KatzPresident, Marketing, Strategy and Productstrue2500December 31, 20256204P420D On November 12, 2024, Callie Field, President, Business Group, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell on February 18, 2025, all of her T-Mobile US, Inc. common stock to be acquired on February 15, 2025, upon the vesting of certain time-based restricted stock unit awards and performance-based restricted stock unit awards ("PRSUs"), up to a total of 43,582 shares assuming PRSUs will vest at maximum value, subject to certain conditions. The duration of this trading plan is 99 days. November 12, 2024Callie FieldPresident, Business GrouptrueFebruary 18, 2025435582P99D On November 14, 2024, G. Michael Sievert, President and Chief Executive Officer, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 180,000 shares of T-Mobile US, Inc. common stock between February 25, 2025, and November 18, 2025, subject to certain conditions. The duration of this trading plan is 370 days. November 14, 2024G. Michael SievertPresident and Chief Executive Officertrue180000November 18, 2025P370D On November 25, 2024, Ulf Ewaldsson, the Company's President, Technology, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 19,407 shares of the Company's common stock on February 21, 2025, subject to certain conditions. The duration of this trading plan is 89 days. November 25, 2024Ulf EwaldssonPresident, Technologytrue19407February 21, 2025P89D On November 26, 2024, Peter Osvaldik, the Company's Chief Financial Officer, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 25,000 shares of the Company's common stock between February 27, 2025, and November 28, 2025, subject to certain conditions. The duration of this trading plan is 367 days. November 26, 2024Peter OsvaldikChief Financial Officertrue25000November 28, 2025P367D On December 13, 2024, Raul Marcelo Claure, a member of the Company's Board of Directors, adopted a trading plan intended to satisfy the affirmative defense of Rule 10b5-1(c) to sell up to 620,400 shares of the Company's common stock between April 12, 2025, and December 31, 2025, subject to certain conditions. The duration of this trading plan is 383 days. December 13, 2024Raul Marcelo ClaureDirectortrue620400December 31, 2025P383Dtrue34 Represents the issuance of the SoftBank Specified Shares pursuant to the Letter Agreement. See Note 16 - Earnings Per Share of the Notes to the Consolidated Financial Statements for more information.

2;H< MW@N;R7N!$[Y5CTB/A(MC"[WFTQ/+<-.(&$S=V%P!I]$Y.?@"21L/B\63L+@##Z);P@'UTZL98W39'*' MR<2F\,+@=+Y(#B^+!/&F%;-BU%.$(FLFDU2D/$> (D6A=%LG6S1>E9[K24\R@ MR;DM%D[")X P^B\"[VH,B+AXY&|WE(VIH|DR KIAQ$K^F?)\64DR)>!DWP9 M-LH?"R=A< .?Q$?,$.?+O'F^YKG%YOG"X RVB$M 1OHR1Z9O5=D<896_(}37 M5]A(!"^+9/K6WK FCT;#AOIBX20,SN"3""YPL"_#)OMBX20,SN"3>(A(NF_B MP2QM ^50'=A0WPN<!*UJ;)X(_DA>;^E-KLUS]_ZQ@A^; [@N#,_@D@O\Q!.&,W(D:HW9]#,<4*#;O%P9GT$5,1"3R-[&6-78M$XY:.MAO4!9SCA6U7?/ GQ99$4W]+[U !/+8-F]+98. F#,_@D^EZ ;R;&Q@-CX20, MSN"3. "!= #",0W$[4YM>,UTDAS30-S;]269OBP2ZALZG&-N+/(F]K98. F# M,^@EID" 30$TY[%PDD8G,$G,061A.%)ND.XAX-*ZY$>V-!@&)S!%G$1X3#= M4S:.YW 7;]:P+@*;' R#, _@D+D* 700T$+C%PDD8G,$G<1&1B.%H]GC(ICE M(K!QPS X@R[B(B+)Q(E"Q7813[&"=1'"=A$^E4)RA%DX73=8R,:H%&RP,!9. MPN ,>HFCJ,". IH8W&+A) S.X),XBD@&\;2Z5KD? 3^2H:JA 8AB<01?QO'P MXM))<(M4["]Q5@X"8,S^"2F YQ:S+"QQ5@X"8,S^"2F8X;H8N;)+B[M(5YL M>#$,SJ"+N YD?C%5!!BIQD6P$<;,D6$<&!(@9 HV9+]'0&GS)AK#X'2V2*8QOX8:,T>J M<6-7,FRJ,7/$&OO*& DU9I%4XU 9&V-XL-'&6#@)@S/H)08!'& ,L/G&6#@) M@S/X) XBDG$]J:K5[EL3[*J&C3N&P1EL$7\024;.O0\3S,7(D59L6# (63L+@ M#(:)8P)C-L8C(63L+@##Z)I8BD)D)\W^!GL:,V\P2Q"\"!;)+F'A?NA8|AL9"R#%>[[P;&9R5@X"8,S^"0FX1PV#"MF MT"CD%@LG87 &G\1&1,*5IQ6S%\QC(HLFRJQ#BG4$*#B#+.(((HG,B97,<3># MXS5|V*#E"|S(Q_20"&46#A8>9)GOR1:E6Y9A0Y2Q M0\J]HHHR3!&4>SA0>1%GN*V5.41;!2SUZ6#@)@S/X9(1/!.@1AV8BMU@X"8,S M^.2$3_SHT07JZI29JBRR>#I;227.:F47<BI2RR9CI)=C):J)05 M9\.QRP"%KY0Y;P"/X*4?;:C$A\$9?);$3VS3GT-SD5LLG(3!&7P*PB>^Z7_! MM$I989U2J"> P1EL580M8,__]89S-11R]!"_P(G?*L:FZ_)YL,"OEP(SQ7- MTGF+:00Q_>A!)3X,SN"S(7QB^_X<&H;<8N$D#*$[GDV0K\TBV\]12QMQY:*4P M'69D162Z9HE+YB0NF8<#A!-K&;/;_JRR;G2)K)E.DMWVUU8U-D\4?"3;V#\- M7SJGX2- XR6V\A"FL0XHU!;.$ M)',2DLS#L<&IE"%[RR<-& M'L/@###Z)Q.?@OC\VYA@+)V%P!I_$-82#?Z=5,NZYY=A*@(NLGD[7+*: I!CS M2(IQ6BWC=N/?OK$GLF0Z1W;? WUO'B']Y\$'ZMB(&WLB\.G'$*OV47 &Q43M M<_ U &SJ,19.PN ,/HF!", ;3RQK[FL KK*&]0>5A!IS$FK,(Z'&I7_0RJ-2 ML/X &WH,@S/X)/Z 8^\^YM! XQ8+)V%P!I_$0D1RE* <=9_?=QU:T8V3Q=+9F MN6I 4D)Y.#=IH] M8T=64QB;K R#,]@BCB.2P)RH4>RQ(U;9G11LK/(%3OA6-39/[$$X0'C0*;6O ME+DG*+%QR5@X"8,S^"3V(>/'4'SCULLG(3!Z7R2.&4>B5.>5,H*SJA1,9Y2 M;*XR#,Y@B[B.2/YR6BDK[*DCA]W"9BK'%C6V3AQ!.#SXYN/3?CV1F\KDN?)_K[@M#T'CF%@LG87 &L<2I%&"G@LV QL))&)S.)\F MYN%4Y&D'NW0_&*D2]H5>,.8S#,[@BWB52,;SF(;MW*1AKXU@XZ!A<: :QQ F5 MX&LCT*SG%@LG87 &G\0 15*FIQWL?/S!OAJ<65*D.4F1YN%<976PCY$WW!,I M7#_C]1B1C@V:QL))&)Q!.?%%)?@""C1$NL7"21B20$^_60U_ZP M*_SQ]^="M[KK]\0\,OW^_&P[[^1?7__[7W?[GTQHW_P%02P,$ M% @ BX_6G^OYD3W"P ^(H !D !X,"]W;W)K&ULM9WO.]([L,_E1%W>^I*;<_(;T$J<$S>UFU5=3LWKXXW0L'!F+5 M8-8V27/]'I\SX# ,#%|P]=Q*W03B^7C@P5_&'WOLJ^>B_%H]2EFS;_-\45UW M'NMZ^; L K<;/W)VGV:(S MO%H_=U<.KXI5G6<+>5>R:C6?I^7+CZSU$]WAU3*=R7M9 M_[Z*]6C[!8RR>9R467%@I5R>MWYX+T7_4@W6"_QITP^5SN_,_U2'HKB]WYP M.IGN'2/9" [!M4:DZL>3',D\UR35CS\;.&>[3MUP]_=7NEB_>/5B'M)*CHK\ MCVQ2/UYW!ATVD=-TE==?BN=_R>8%K3LX+O)]_7_VO%FV?]EAXU55%_.FL>K! M/%ML?];?FC=BIT$0'&G@-PW\O0:^?Z1!T#0(SFT0-@W"-MO_>;-VO]3B=IG0ZORN*9E7II=._K.-;MU9O<+;,0GZS[NE1_S52[>IC(AY]] M8Y_3LDQUQNQ-(NLTRZN?K[JUXNNENN.&-=JP_",LSV>? BD7]6#&^F,B)#>BJ MCFU[Y[_VL8GB1^6Y07K>6^9W_-[(?]A+WY^\\L6U1UN5(?[]K51YJ8R/$% M"S;$\)?HP'3G8P("PVG,K^EBBXD(C#B!6>47S(^HWEAO?[#]< 1K;D!],&ZW M[S;[ST>U +NMY;SZKZ.7-QM:Z*;I&OF^6J9C>=U11;"2Y9/L#/_Q-R_N_=.5 M(Q*6(&$<"1,@F)5ON,TWI.A#/IW*=657FU0M%;]FJ@I(5I0D]&VT&YBWJ4GZ MN^]IV+OHA=Y5]VDWM&;QWMYB]E(3;#%CDU6I?ROEF1435TKD"MJFM(%%_^]^?Q#TFO_VHG(L M&X7N93FRDP($LP*+MX%9& Cl.7YH@-Y2O.5[']S/4X. M%PUB](9!f*+ @2SXAALXQB0<7R4MJW++)T7JX55TUPAD=BV M(0T.WGDO\IT9'2[I!^XM!ME! 8)9$5UN(]JDMYBE^OY7@SLFLD6Z&.M:I_*-MTIS=KV:7W3A3>5&VXR_1%AURQ- V]R.9Z$]RU:WG3P';;IY[5+&B MU]LZ022-0VD"1,;.3]$V"_HFZK,;ZS@$,W;#U)HFD)5 :A]{$BF8':D2*A54I M'E2E0&D)E,:A- (&BV3$;G^+10N6WHE9#]U=]N(ASV:IENC.F%%:1.%98]UC M.^R.97W_R X[M)<"1,;C,I+%HRW+%_E4Y$\ZFM%ZIX2)=)SE1X:X-*MU/DA: M]5Q*$V@:';&QLMX,;;:0CT-E)9 :1Q*$RB:',/1/1[M>YH->-ILP%;=?4AS MM4/KE'(TM77:AVKGH-:>7(1#^R10-#L7XWT\0OR$%_U@\!.[EV4F*^;WO,$[MCWU0_SX7M7!BLI*;XUW?&3',A4H@*"'V!TCB4)E T:WKCD[Q+,.6%2B0H+8'2 M.)0F4#0[9B.D8OI*?Y-W_%' M3MAS<[.Y]GJSN3RNF]A!E52)!KG;R:1L'@S!=LYA0_;(0ZE"13-3G?G?G0G MKD%U8@HAW;QUEG1G_..S,*!X%";0-'L" (V%BD]*=8]D0CM2LBR\UM[]*E+)W!0=T0E)9 :1Q*$RB;?4=08X_Z MV%O>]:'V"$I+H#0.I0D4S8[9V*,^/> ^NK5;@<:UCAMHC*(U#:;) ,%W1\85C MAVC<4/_$7>_,N'\O5 ? U#W70P8U[3R["H7T2*]]=@7$[?=KM:*M>L=<<=B>_L M?O50R3]7NG3RIR,3'VEDZU"@R@=*XU":0-'LJ(WRZ6.53Q^]?*"T!$KC4)I MT>R8C?+ITTZE[5]!9.])H- :\";%;/4I9)VF=#[_4GL=, MCF2>5RH@EA7T"IG=_K@[I87G?4U_E#4=?%?/WKHTPGLM0+]++]/BZ)^?:!7 M\%R47]?=`OX%4$L#!!0 ((N /UJ^ID>X=0X -C; 9 >&PO=V]R M:W-H965T:T6?W(1 Z9 =#93M/IAU'Z M9;GZI.HIRSKZ;3Y;5& ^,,NKZ!O7)2?54XGU?RMEPT?W.U7,TG=?/N2OJD-MNEV5D\O- H/GL)\X,\/Y9+HX.CO=?.S#ZNQT>5?/IHORPRJJN;SR>KW=^5L M^>7-T?#HX0, 3:)OZO4'3LY.,R?7Y<>R_OGVPZIY[^11N9S.RT4U72ZB57GU MYNCM\+4=#N+UB,VG_'M:?JFVWH[6W\NGY?*7]3OO+]\<#=9?4CDK+^JU,6G^ M^%R>E[/9FFJ^D%],]>AQTO7 [;]?EE_^7K;?4,;V+I:S:O/_Z,O]Y^;I471Q5]7+>3NX^0KFT\7]GY/? MVG^)KO'#O@%Q.R#>=T#2#DCV'9"V)]!V3M&.$I@*QG0-X.R)\.R'L&C-H! MH\V#=?^ONWEHU*2>G)VNEE^BU?]S&VW!Q;QW8OH'T!8IW%C_6]^=MI,ZX^ M4^6G.GH5?6PR?GDW*Z/E5?2^JNXFBXNRBB:+R^C=E)W7P1;^KDHIW0WD\8]TPXC*,?EHOZIHKTXK*]/(&39JK'M:R%^^;>Q.+XSXOZ.!H4WT7Q(S\IQ!S>? C\O8XBO/>X4H>_L/D]V@P[AVM MY=&F_'0<#=/>X48>_H_)HAD>]PZW\G!57AQ'R.!KN/=()(]A2C9>VOM/N9@N M5]&/R[JL.KZ.=_^+HI4_=U]7MY*)\<]3\6*W*U>?RZ.RO? QKF@!JU;.HDIDA, MDY@A.0MA7CC2QW"D&SV1?M*\7U3UZJY9R^KHO]\WGQ"]K\MY]; ^NL*1D6$A, MD9@F.4-B%L*L&2/8XJE M&V$]M/?SV2C/!O?_G9Y\]FDA_IB 7$R FE87R[M%?:]\V"$%7:FRJJOOHA_+ MNBL/(AF:!Q)3)*9)S)"8O\.C#:GE1EI=5=+5: MSETDF]>LW8\7UZ_^5:[FT7]5Z4J&](>=5[!'WZT).8(C%-8H;$+ (1YX2@>PU&@S$H+,BPDIDA,DY@A M,0MA7EB&]>&#(CGG;(2&A-44ZBF4MA:%G!!7 M@0[E#C0]'F>#OT3;56AT>5>N*]:B,Q%H*8I]"M4TJAE4LY3FA\95HT.V&QVB MY2BJ*53J&9O5*:'QI7D0[ECO3]HBX;MXY6D[K\+JKJYH_+Z+9<7301FER7 MG<%\&U-44ZBF4FTNH3_1%]I1=TLAX< M#[1!1AC+.M#[1!1J6:.;@;5++*7Y&7)- ZW#$+D9HMXIJ"M4TJAE4LY3FA\9UL$.YA#UH,4*; M6513J*91S.":,;;7]%R-7O0[%LF[O,@WM7%%-H9I&-=-JV[O8COJK?9!?HE:- M7:T:R[7J066:,(;F M44JFE4,_%N+?HJ[TP%- ;^?"E>QQG+%^MPR3>;# X*V-MK:BF4*!=*ZH5#.H9BG-SY K9.,< M7850!A;5%*H5#.H9BG-#XUK8&/Y8M>#%B.TA44UA6H:U0RJV5;;?S%R!6LL M%ZQ[EFFR$AP#M%- %-8UJM6\;\GBG5O)G+'^MPV3>9#$X)[*M4TJHFDXRK4."DZ(T+- M[$?$%:Z)7+AFQ\U/M,X-399U1@(M6%%-H9I&-8-JEM+\T+@.-HG1'4R"=K"H MIE!-HYI!-4MI? FBV#@*0KX(J9 M:.A-2RJ*533J&90S;,:WFN1*U@3N6#=LTR3E> 4H)T]JFE4 M,TG7B_V[NS1J8C\(KE5-Y%,UH'Y--H- C@7:LJ*91S22[']>NK47LH3;H3\A)E.^K*UE0N6Y/C[#FOLY'UT("@ MFD(UC6H&U2RE^1ER;6PZ1#\AF1B;# M@X,VLJBF4R- ^ MQFAYBFJ6TOP@:)VP*E>L!^UF9#,X%FBQVFK>C]'S^:!&YSGH9BG-3X4K35/Y M,M;G[F9D/C@@:(C:.KGW<^/I]8)M0M"&%-4LI?D)<0U!*C>DR?&HYU%U^YZNN- 3]O035+.7XJ7&F:O>R9 3(? M'!"'T1,UV7Y<_'G1O9M")#:I92O,3XAK23&Y(D]XCT))\C\V,K <'!"U+44VC MFD$U2VE^AERCFK%'"&1HM8I]"M4TJAE4LY3FA\:UKYGM75%.HIE'- H)JE-#\'T MKG[-Y4M8#]]HH!4LJBE4TZAF4,VVVL[NI>>]YI$K5T=RN2HM/GLT;,(>F@Y4 M4ZBF4MI(MKE0/:M)D,S@6Z6Z3UMV3H/-]5#.H9BG-3X7K5TUR S <'9+=]'7??]U*A M$VM4,ZAF*AL:NCAT/T.5HC/:OJ*903;.: M035+:7YH7\ZEJ^&/60QDLG@X* =+*!I5#.H9EMM[\5H[.K5L5RO[MFER4IP M#.*]NS1T8HUJ!M4LI?E! <*7]6"Y5# ^K29#,X%KL5ZZMA3RS0BA75#*!92O-C MX2K6L5RQ/K=,D_G@A-QKVY>S0HN>A*!U*ZH95+,4YB?$U:UCN6I- FG6HVQ8OACVH+T,VLBBFD(UC6H&U6RK[>QE!GU[&5>VCN6R==^5 M*/ICW^4);6)13:&.1C6#:I;2_%2YNG;,GD4P1OM95%.HIE'-H)JE-"\'TA>MG M" XL ID,#0ZJ*533J&90S1;=9Q'T+D^%]U\+N7[=LVJ3E> 8H(TKJNE6V[|- M9]TUH$$GMI3F!\%UKH7[[7#W/7,,.J^E-#\5KH M MY +VN4V;S <'!#T^ -5TL7NOK;3H/+K/H!- ;2O.3XKK80NYBT_L+!PYJVF0Z M.!VDIE!-HYI!-4MI?H!<55MDZ%.F0.M95%.HIE'-H)JE-#\TKIXMY(ME#]K* MHI'4MJBE4TZAF4,VVVNY1-GU;&=>^%E\ [BF"_E6COIDV>+S@P;#6+:,AK5#*I9 M2O-3Y?K;@CVKH$#K6513J*91S.":I30_-*Z>+?BS"F0R.#AH18MJ&M4,JMFB MYZR"ON5I.'#UZ_IMH&M[8/:HH,Z_,F7HX\QRFN4,RUF,>Q*(X58@Y/+UH,[M M ?6JJ,X3X,^_,G]X.M"FE>4,RUF,>Y*.>"L=4T MRQF6LQAWGY23ZJ8L:S6D)V>G\W)U79Z7LUD5;?Y0- $ZVOHHM"JOUD%Z_38^ M.FE&ND_.]UMGF:\,%6=3Q=5-"NOFJ&#X_4K7%?3ZYO'=^KE[9J,/BWK>CG? MO'E33B[+U?H3FK^_6C:;I/:=]01?EJM?-E_>V?\!4$L#!!0 ((N /UJC M[Z;:PP, /T1 9 >&PO=V]R:W-H965T-[$S2C+G6A>7KL5T9QO5(X$K!?.$E]