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STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549_____FORM 10-K_____(Mark One)â˜’Â Â Â Â ANNUAL REPORT PURSUANT TO SECTIONÂ 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OFÂ 1934For the fiscal year ended DecemberÂ 31, 2024ORâ˜ Â Â Â Â TRANSITION REPORT PURSUANT TO SECTIONÂ 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OFÂ 1934For the transition period from Â Â Â Â Â Â Â Â Â Â Â Â to Â Â Â Â Â Â Â Â Â Â Â Â Commission File NumberÂ 001-33963_____Iridium Communications Inc. (Exact name of registrant as specified in its charter)_____DE26-1344998(State or other jurisdiction ofincorporation or organization)(I.R.S. EmployerIdentification No.)1750 Tysons Boulevard, Suite 1400, McLean, VA 22102 (Address of principal executive offices, including zip code)703-287-7400 (Registrantâ€™s telephone number, including area code)Securities Registered Pursuant to SectionÂ 12(b) of the Act:Â Title of Each ClassTrading SymbolÂ Name of Each Exchange on Which RegisteredCommon Stock, $0.001 par valueIRDMÂ The Nasdaq Stock Market LLC(Nasdaq Global Select Market) Securities Registered Pursuant to SectionÂ 12(g) of the Act: None_____Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in RuleÂ 405 of the Securities Act.Â Â Â Â YesÂ Â â˜’Â Â Â Â NoÂ Â â˜Indicate by check mark if the registrant is not required to file reports pursuant to SectionÂ 13 or SectionÂ 15(d) of the Act.Â Â Â Â YesÂ Â â˜ Â Â Â Â NoÂ Â â˜’Indicate by check mark whether the registrant (1)Â has filed all reports required to be filed by SectionÂ 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12Â months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90Â days.Â Â Â Â YesÂ Â â˜’Â Â Â Â NoÂ Â 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§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).Â Â Â Â YesÂ Â â˜’Â Â Â Â NoÂ Â 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 company,â€ and â€œemerging growth companyâ€ in RuleÂ 12b-2 of the Exchange Act. (Check one): Large Accelerated Filerâ˜’AcceleratedÂ Filerâ˜Non-Accelerated Filerâ˜ SmallerÂ ReportingÂ 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 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 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 â˜ Indicate by check mark whether the registrant is a shell company (as defined in RuleÂ 12b-2 of the Exchange Act).Â Â Â Â YesÂ Â â˜ Â Â Â Â NoÂ Â â˜’ 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 as of JuneÂ 30, 2024, the last business day of the registrantâ€™s most recently completed second fiscal quarter, was approximately $2,409.2 million.The number of shares of the registrantâ€™s common stock, par value $0.001 per share, outstanding as of FebruaryÂ 7, 2025 was 108,839,159.DOCUMENTS INCORPORATED BY REFERENCEPortions of the registrantâ€™s definitive proxy statement for its 2025 annual meeting of stockholders to be filed pursuant to RegulationÂ 14A with the Securities and Exchange Commission not later than 120Â days after the registrantâ€™s fiscal year end of DecemberÂ 31, 2024, are incorporated by reference into PartÂ III of this Form 10-K.IRIDIUM COMMUNICATIONSÂ INC.ANNUAL REPORT ON FORM 10-KYear Ended DecemberÂ 31, 2024TABLE OF CONTENTSPART IÂ Â Â Â Â Item 1.Business2Â Â Â Item 1A.Risk Factors24Â Â Â Item 1B.Unresolved Staff Comments39Â Â Â Item 1C.Cybersecurity39Item 2.Properties41Â Â Â Item 3.Legal Proceedings41Â Â Â Item 4.Mine Safety Disclosures41Â Â Â PART IIÂ Â Â Â Item 5.Market for Registrantâ€™s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities42Â Â Â Item 6.[Reserved]44Â Â Â Item 7.Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations44Â Â Â Item 7A.Quantitative and Qualitative Disclosures About Market Risk54Â Â Â Item 8.Financial Statements and Supplementary Data55Â Â Â Item 9.Changes in and Disagreements with Accountants on Accounting and Financial Disclosure87Â Â Â Item 9A.Controls and Procedures87Â Â Â Item 9B.Other Information90Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections90Â Â Â PART IIIÂ Â Â Â Â Item 10.Directors, Executive Officers and Corporate Governance91Â Â Â Item 11.Executive Compensation91Â Â Â Item 12.Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters91Â Â Â Item 13.Certain Relationships and Related Party Transactions, and Director Independence91Â Â Â Item 14.Principal Accountant Fees and Services91Â Â Â PART IVÂ Â Â Â Â Item 15.Exhibits, Financial Statement Schedules92Â Â Â Item 16.Form 10-K Summary94Â SIGNATURES95Forward-Looking StatementsThis report contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. For this purpose, any statements contained herein that are not statements of historical fact may be deemed to be forward-looking statements. Such forward-looking statements include those that express plans, anticipation, intent, contingencies, goals, targets or future developments or otherwise are not statements of historical fact. Without limiting the foregoing, the words â€œbelieves,â€ â€œanticipates,â€ â€œplans,â€ â€œexpects,â€ â€œintendsâ€ and similar expressions are intended to identify forward-looking statements. These forward-looking statements are based on our current expectations and projections about future events, and they are subject to risks and uncertainties, known and unknown, that could cause actual results and developments to differ materially from those expressed or implied in such statements. The important factors discussed under the caption â€œRisk Factorsâ€ in this Form 10-K could cause actual results to differ materially from those indicated by forward-looking statements made herein. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.1PART IItem 1. BusinessBusiness OverviewIridium Communications Inc. (â€œwe,â€ â€œus,â€ or â€œIridiumâ€) is the only commercial provider of communications services offering true global coverage, connecting people, organizations and assets to and from anywhere, in real time. Our low-earth orbit (LEO), L-band network provides reliable, weather-resilient communications services to regions of the world where terrestrial wireless or wireline networks do not exist or are limited, including remote land areas, open ocean, airways, the polar regions, and regions where the telecommunications infrastructure has been affected by political conflicts or natural disasters.We provide voice and data communications services to businesses, the U.S. and foreign governments, non-governmental organizations, and consumers via our satellite network, which has an architecture of 66 operational satellites with in-orbit spares and related ground infrastructure. We utilize an interlinked mesh architecture to route traffic across our satellite constellation using radio frequency crosslinks between satellites. This unique architecture minimizes the need for local ground facilities to support the constellation, which facilitates the global reach of our services and allows us to offer services in countries and regions where we have no physical presence. The current IridiumÂ® constellation was completed in 2019, fully replacing our first-generation system. In addition to supporting new products with higher data speeds, it hosts the AireonÂ® system, which provides a global air traffic surveillance service through a series of automatic dependent surveillance-broadcast, or ADS-B, receivers on our satellites. We formed Aireon LLC in 2011, with subsequent investments from several air navigation service providers, or ANSPs, to develop and market this service. Aireon has contracted to provide surveillance and other services to ANSPs and other customers around the world. Aireon has also contracted to pay us a fee to host the ADS-B receivers on our satellites, as well as data service fees for the delivery of the air traffic surveillance data over the Iridium system. In addition, we have an agreement with L3Harris Technologies, Inc., or L3Harris, the manufacturer of the Aireon hosted payload, pursuant to which L3Harris pays us fees to allocate the remaining hosted payload capacity to its customers and data service fees on behalf of these customers.Our commercial business, which we view as our primary source of long-term growth, is diverse and serves markets such as emergency services, maritime, aviation, government, utilities, oil and gas, mining, recreation, forestry, heavy equipment, construction, railways and other transportation. Many of our end users view our products and services as critical to their daily operations and integral to their communications and business infrastructure. For example, multinational corporations in various sectors use our services for business telephony, email and data transfer, including telematics and personal location tracking, and to provide mobile communications services for employees in areas inadequately served by other telecommunications networks. Commercial enterprises use our services to track assets in remote areas and provide telematics information such as location and engine diagnostics. Ship crews and passengers use our services for ship-to-shore calling, as well as to send and receive email and data files, and to receive electronic media, weather reports, emergency bulletins and electronic charts. Shipping operators use our services to manage operations on board ships and to transmit data, such as course, speed, fuel, weather and other navigation service data, as well as for emergency services, as one of only two networks currently approved to provide Global Maritime Distress and Safety System (GMDSS) services. Aviation end users use our services for air-to-ground telephony and data communications for position reporting, flight following, emergency tracking, weather information, electronic flight bag updates, and airline operational communications. Recreational users rely on our services as a safety and critical personal communications lifeline to remain in contact with friends and family, as well as for emergency distress signals. We have also seen growing adoption of our services to support autonomous systems, for which Iridium is used for command and control, image transmission and environmental data gathering via unmanned aerial, underwater and surface vehicles. Iridium CertusÂ® provides a platform for our partners to develop specialized broadband and midband (a term we use to describe services between our legacy 2.4 Kbps narrowband and our 128 Kbps and higher broadband offerings) applications on our network. In 2024, we introduced additional Iridium Certus offerings that enable IoT applications to send more data, with greater security and natively delivered via cloud infrastructure. With broadband services provided for the maritime, land-mobile and aviation industries and a midband service designed for maximum mobility, Iridium Certus offers the flexibility to scale device speeds, sizes and power requirements both up and down based on the needs of the end-user. We expect that these and future Iridium Certus service offerings will continue to drive growth opportunities in our commercial business. In 2024, we acquired Satelles, Inc., a provider of highly secure, satellite-based position, navigation and timing (PNT) services that complement and protect GPS and other Global Navigation Satellite System, or GNSS, reliant systems. Time synchronization and location data play an important role in the global economy, particularly for major industries supported by critical infrastructure, such as financial services, telecommunications, cyber-security and transportation. We believe the 2acquisition of Satellesâ€™s business could generate substantial growth in our service revenue, as well as incremental equipment and engineering services revenue over the coming years from both government and commercial customers. The U.S.Â government, directly and indirectly, has been and continues to be our largest single customer, generating $223.3Â millionÂ in service and engineering and support service revenue, or 27% of our total revenue, for the year ended DecemberÂ 31, 2024. This does not include revenue from the sale of equipment that may be ultimately purchased by U.S.Â or non-U.S. government agencies through third-party distributors, or airtime services purchased by U.S.Â or non-U.S. government agencies that are provided through our commercial gateway, as we lack specific visibility into these activities and the related revenue. We operate primarily under a multi-year, fixed-price contract with the U.S. government, which we refer to as our Enhanced Mobile Satellite Services, or EMSS, contract to provide specified satellite airtime services for an unlimited number of U.S. Department of Defense, or DoD, and other federal government subscribers. The EMSS contract, entered into in September 2019, has a total value of $738.5Â million over its seven-year term, through September 2026, with annual revenues between $100 million and $110.5 million over the term. We provide other services, such as Iridium Certus, to the U.S. government under separate arrangements for an additional fee. The U.S. government owns and operates a dedicated gateway that is only compatible with our satellite network. The U.S. armed services, State Department, Department of Homeland Security, Federal Emergency Management Agency, or FEMA, Customs and Border Protection, and other U.S. government agencies, as well as other nationsâ€™ governmental agencies, use our voice and data services for a wide variety of applications. Our voice and data products are used for numerous primary and backup communications solutions, including logistical, administrative, morale and welfare, tactical,

and emergency communications. In addition, our products are installed in ground vehicles, ships, and rotary- and fixed-wing aircraft and are used for command-and-control and situational awareness purposes. Our satellite network provides increased network security to the U.S. government because traffic is routed across our satellite constellation before being brought down to earth through the dedicated, secure U.S. government gateway. The U.S. government has made, and continues to make, significant investments to upgrade its dedicated gateway, to purchase our voice and data devices, and to invest directly and indirectly in research and development and implementation support for additional services on our network, such as Distributed Tactical Communications Services, or DTCS, and Iridium Certus.We also provide engineering and support services to the U.S. government under a contract awarded by the Space Development Agency in May 2022 to General Dynamics Mission Systems, with Iridium as a subcontractor, which we refer to as the SDA contract. Under this contract, General Dynamics Mission Systems and Iridium will build ground entry points and operations centers for the Proliferated Warfighter Space Architecture (PWSA), as well as provide network operations and systems integration services for the SDAâ€™s next tranche of proliferated low-earth orbit satellites. We sell our products and services to commercial end users through a wholesale distribution network, encompassing approximately 110 service providers, approximately 310 value-added resellers, or VARs, and approximately 85 value-added manufacturers, or VAMs, which create and sell technology that uses the Iridium network either directly to the end user or indirectly through other service providers, VARs or dealers. These distributors often integrate our products and services with other complementary hardware and software and have developed a broad suite of applications using our products and services to target specific lines of business. We expect that demand for our services will increase as more applications are developed and deployed that utilize our technology.At DecemberÂ 31, 2024, we had approximately 2,460,000 billable subscribers worldwide, representing an 8% increase compared to DecemberÂ 31, 2023. Total revenue increased from $790.7 million in 2023 to $830.7 million in 2024, representing a 5% increase.IndustryWe compete primarily in the mobile satellite services sector of the global communications industry. Mobile satellite services operators provide voice and data services to people and machines using a network of satellites and ground facilities. Mobile satellite services are intended to meet usersâ€™ needs for connectivity in all locations where terrestrial wireless and wireline communications networks do not exist, do not provide sufficient coverage, or are impaired, including rural and developing areas that lack adequate wireless or wireline networks, airways, ocean and polar regions where few alternatives exist, and regions where the telecommunications infrastructure has been affected by political conflicts or natural disasters.Government organizations, including military and disaster response agencies, non-governmental organizations, and industrial operations and support teams depend on mobile and fixed voice and data satellite communications services on a regular basis. Businesses with global operations require reliable communications services when operating in remote locations around the 3world. Mobile satellite services users span many sectors, including emergency services, maritime, aviation, government, utilities, oil and gas, mining, recreation, forestry, heavy equipment, construction, railways and other transportation, among others. Many of our customers view satellite communications services as critical to their daily operations.We believe that growth in the terrestrial wireless industry has increased awareness of the need and higher expectations for reliable mobile voice and data communications services. In addition, despite significant penetration and competition, terrestrial wireless systems do not cover a large majority of the earthâ€™s surface and are focused mainly in those areas where people live, excluding oceans and other remote regions where ships, airplanes and other remote assets may be. By offering mobile communications services with global voice and data coverage, mobile satellite service providers address the demand from businesses, governments and individuals for connectivity and reliability in locations not consistently served by wireline and wireless terrestrial networks.The mobile satellite services sector of the global telecommunications industry also benefits from the continued development of innovative, lower-cost technology and applications integrating mobile satellite products and services, including the continued advancement of IoT. We believe that growth in demand for mobile satellite services is driven in large part by the declining cost of these services, the diminishing size and lower costs of voice, data and IoT devices, the rollout of new applications tailored to the specific needs of customers across a variety of markets, and expansion into new international markets.Communications industry sectors include:â€¢mobile satellite services, which provide customers with voice and data connectivity to mobile and fixed devices using ground facilities and networks of geostationary, or GEO, satellites operating in licensed L-band or S-band frequencies, which are located approximately 22,300Â miles above the equator, medium earth orbit satellites, which orbit between approximately 6,400 and 10,000Â miles above the earthâ€™s surface, or low earth orbit, or LEO, satellites, such as those in our constellation, which orbit between approximately 300 and 1,000Â miles above the earthâ€™s surface;â€¢very small aperture terminal, or VSAT, satellite services (previously referred to as fixed satellite services), which typically use GEO or LEO satellites operating in licensed Ka-band or Ku-band frequencies to provide customers with broadband communications links between fixed or moving points on or above the earthâ€™s surface;Â andâ€¢terrestrial services, which use a network of land-based equipment, including switching centers and radio base stations, to provide wireless or wireline connectivity and are complementary to satellite services.Within the two major satellite sectors, VSAT services and mobile satellite services, the products that operators offer differ from each other with respect to size of antenna and types of services that the products can offer. VSAT services providers, such as Intelsat S.A., Eutelsat Communications S.A. and SES S.A., are characterized by large, often stationary ground terminals that send and receive high-bandwidth signals to and from the satellite network for video and high-speed data customers and international telephone markets. Primary offerings by newer entrants, such as Space Exploration Technology Corp.â€™s, or SpaceX, Starlink and OneWeb Holdings Limited, are based on a LEO network, but due to their K-band higher-broadband offerings, they are more similar to VSAT services requiring larger-antennas and power. By contrast, mobile satellite services providers, such as us, focus more on voice and data services, where mobility and small-sized terminals are essential. Other mobile satellite service providers include Globalstar, Inc., ORBCOMM Inc., portions of Viasat Inc.â€™s businesses (following its acquisition of Inmarsat Global Limited) and Starlink in limited areas with their direct-to-device offering utilizing terrestrial cellular frequencies that extend cellular coverage within defined markets.LEO systems, such as the one we operate, generally have lower transmission delays, or latency, than GEO systems, due to the shorter distance signals have to travel. Additionally, our L-band solutions enable the use of smaller antennas on mobile devices. Our L-band spectrum is also more resistant to weather interference than the K-band spectrum used by VSAT providers such as Starlink and OneWeb. We believe the unique interlinked mesh architecture of our constellation, combined with the global footprint of our satellites, distinguishes us from regional LEO satellite operators such as Globalstar and ORBCOMM, by allowing us to route voice and data transmissions to and from anywhere on the earthâ€™s surface without the need for local ground infrastructure. As a result, we are the only mobile satellite services operator offering real-time, weather-resilient, low-latency services with true global coverage, including full coverage of the polar regions.Our Competitive Strengthsâ€¢Our Constellation. Our unique satellite constellation provides true global and weather-resilient coverage, which enables our wide range of service offerings and empowers the development of new global products and services, as well as supporting Aireonâ€™s aircraft tracking service and other hosted payload missions. Our network design of 66 operational satellites uses an interlinked mesh architecture to transmit signals from satellite to satellite, which reduces the need for multiple local ground stations around the world, facilitates the global reach of our services, and increases 4network redundancy. Some of our competitors use GEO satellites, which orbit above the earthâ€™s equator, limiting their visibility to far northern or southern latitudes and polar regions. LEO satellites without a crosslink architecture from operators like Globalstar and ORBCOMM use an architecture commonly referred to as â€œbent pipe,â€ which requires voice and data transmissions to be immediately routed to ground stations in the same region as the satellite and can only provide real-time service when they are within view of a ground station, limiting coverage to areas near where they have been able to license and locate ground infrastructure. The LEO design of our satellite constellation produces minimal voice and data transmission delays compared to GEO systems due to the shorter distance our signals have to travel, and LEO systems typically have smaller antenna and power requirements. Our L-band spectrum is also more resistant to weather interference than the K-band spectrum used by many of our competitors. â€¢Attractive and growing markets. We believe that mobile satellite services will continue to experience growth driven by the increasing public expectations for reliable mobile voice and data communications services, the lack of coverage of most of the earthâ€™s surface by terrestrial wireless systems, the continued development of the IoT, and the continued development of other innovative, lower-cost technology, such as applications integrating mobile satellite products and services into other devices, including embedding standards-based satellite technology in smartphones and IoT devices. Only satellite providers can offer global coverage, and developing a satellite network requires significant financial investment, as well as technological and regulatory challenges. We believe that we are well-positioned to capitalize on the growth in our industry from end users who require reliable, easy-to-use mobile communications services in all locations.â€¢Strategic relationship with the U.S. government. The U.S. government is our largest single customer, and we have provided airtime services to the U.S. government (particularly the DoD) since our inception. We believe the U.S. government views our encrypted handset, IoT devices, tactical radio services and other products as mission-critical services and equipment. The U.S. government continues to make significant investments in a dedicated gateway on a U.S. government site to provide operational security and allow U.S. government handset and IoT users to communicate securely with other U.S. government communications equipment. This gateway is only compatible with our satellite network. In September 2019, we entered into the EMSS contract and continue to see usage of our network under this contract. With ongoing investments by the DoD, we expect to see growth in adoption as enhancements are implemented and new services are launched. We also view the SDA contract as a confirmation and expansion of our strategic relationship with the U.S. government. â€¢Wholesale distribution network. The specialized needs of our global end users span many markets, including emergency services, maritime, aviation, government, utilities, oil and gas, mining, recreation, forestry, heavy equipment, construction, railways and other transportation. We sell our products and services to commercial end users through a wholesale distribution network of service providers, VARs and VAMs, which often specialize in a particular line of business. Our distributors use our products and services to develop innovative and integrated communications solutions for their target markets, embedding our technology in their products or combining our products with other technologies, such as GPS and terrestrial wireless technology. In addition to promoting innovation, our wholesale distribution model allows us to capitalize on the research and development expenditures of our distribution partners, while lowering overall customer acquisition costs and mitigating some risks, such as consumer relationship risks. By supporting these distributors as they develop new products, services and applications, we believe we create additional demand for our products and services and expand our target markets at a lower cost than would a more direct marketing model. We believe our distribution network can continue to grow with us and increase our market penetration. For example, our network, spectrum and architecture are ideally suited to small, handheld devices used for personal communications, and we have leveraged our wholesale distribution approach to provide a wide array of such personal communications services using both Iridium and partner devices.Our Business and Growth Strategiesâ€¢Leverage our largely fixed-cost infrastructure to grow our service revenue. Our business model is characterized by periodic higher capital costs in connection with designing, building and launching new generations of our satellites to support our 15-20 year constellation operational cycles, and a low incremental cost of providing service to additional end users. We are currently in a period of lower capital expense, which we expect to continue until at least 2031. We believe that service revenue will continue to be our largest source of future growth and profits, and we intend to focus on growing both our commercial and government service revenue in order to leverage our largely fixed-cost infrastructure. In particular, we believe that broadband, midband and narrowband data services through Iridium Certus, resilient PNT services, and satellite IoT services, where we are engaging large, global enterprises as long-term customers for data and telematics solutions, represent our greatest opportunities for service revenue growth.â€¢Expand our target markets through the development of new products and services. We believe that we can expand our target markets by developing and offering a broader range of products and services, including a wider array of cost-5effective and competitive broadband, midband, safety services, and IoT data services using our proprietary Iridium Certus technology to complement and expand on our legacy narrowband services. Iridium Certus is a multi-service technology platform that can deliver a range of services, from voice to a high-throughput L-band data connection, at a range of competitive price points, data speeds, and terminal dimensions to meet an expanding set of customer requirements. Beyond Iridium Certus technology, we also plan to expand our target markets by adding a standards-based IoT solution. Specifically, during 2024, we announced that the 3GPP, the partnership through which the national standards development organizations create technical specifications for mobile networks, accepted our request to extend the functionality of Narrowband Internet of Things, or NB-IoT, for Non-Terrestrial Networks, or NTN, to include Iridium frequencies and technology requirements in its next release. This will pave the way for Iridiumâ€™s satellite service to be accessible via industry standard chipsets, furthering our progress in developing and deploying our newest service, Iridium NTN DirectSM, over the Iridium network. Also in 2024, through our acquisition of Satelles, we now offer highly secure satellite-based time and location services that complement and protect GPS and other GNSS-reliant systems, which we expect to be a source of significant revenue growth in the future. â€¢Accelerate the development of personal communications capabilities. Part of our strategy for the development of personal mobile satellite communications is to allow individuals to connect to our network in more ways, including from devices such as smartphones, tablets and laptops through our Iridium GO!Â® and Iridium GO! execÂ® devices or a variety of personal communication devices from VAMs and VARs like Garmin. We are making our technology more accessible and cost-effective for our distribution partners to integrate by licensing our core technologies; by adding functionality, such as push-to-talk, or PTT, capability, which allows multiple users to participate in talk groups worldwide; by providing rugged, dependable devices and services; and by developing new services that take advantage of the capabilities of our global constellation. â€¢Continued growth in services provided to the U.S. government. Under our EMSS contract, we provide Iridium airtime services, including unlimited global standard and secure voice, paging, fax, Short Burst DataÂ®, or SBDÂ®, Iridium BurstÂ®, Router-Based Unrestricted Digital Interworking Connectivity Solutions (RUDICs) and DTCS services for an unlimited number of DoD and other federal government subscribers. The fixed-price annual rate of the EMSS contract through September 2025 is $107Â million, with one increase thereafter up to $110.5 million for the final contract year ending in September 2026. Other services such as Iridium Certus and PNT provide us with opportunities to offer new products and services to the U.S. government for an additional fee.â€¢Continue to expand our distribution network. We believe our wholesale distribution network lowers our costs and risks, and we plan to continue to selectively expand our network of service providers, VAMs and VARs, to expand our sales and distribution efforts geographically, and to add additional industries or lines of business. We expect that our current and future value-added partners will continue to develop customized products, services and applications targeted to the land mobile, IoT, maritime, aviation and government markets. We believe these markets and the new service providers, VAMs and VARs who join our network as a result of new product offerings represent an attractive opportunity for continued subscriber and revenue growth.â€¢Continue to support Aireon in the execution of its business plan. Aireon, which we formed in 2011, with subsequent investments from five ANSPs, is our primary hosted payload customer. Aireon developed an ADS-B receiver payload that is hosted on our satellites and gathers ADS-B position information from aircraft to provide a global air traffic surveillance service. Aireon has contracted to offer its service to ANSPs and other commercial customers worldwide. Aireon has also contracted to pay us a fee to host their payloads on our satellites and pays us data service fees for the delivery of the air traffic surveillance data from those payloads over the Iridium system. We also continue to hold a meaningful equity stake in Aireon.Distribution ChannelsÂ We sell our products and services to customers through a wholesale distribution network of approximately 110 service providers, approximately 310 VARs and approximately 85 VAMs. These distributors sell our products and services to end users, either directly or indirectly through service providers, VARs or dealers. Of these distributors, approximately 56 sell primarily to U.S. and international government customers. Our distributors often integrate our products and services with other complementary hardware and software and have developed individual solutions targeting specific lines of business. We also sell airtime services directly to the U.S.Â government, including the DoD, for resale to other government agencies. The U.S. government and international government agencies may purchase additional services as well as our products and related applications through our network of distributors.We provide our distributors with support services, including assistance with coordinating end user sales and marketing, strategic planning and training, and second-tier customer support, as well as helping them market our products and services and respond to new business opportunities. We have representatives covering three regions around the world to better manage our 6distributor relationships: the Americas, which includes North, South and Central America; Asia Pacific, which includes Australia and Asia; and Europe, which includes the Middle East, Africa and Russia. We have also established a global service program to provide portside service for our maritime customers at major ports worldwide. In addition, we maintain various online management tools that allow us to communicate efficiently with our distributors and allow them to manage their customersâ€™ Iridium devices from anywhere in the world. By relying on our distributors to manage end user sales, we believe that we reduce some of the risks and costs related to our business, such as consumer relationship risks and sales and marketing costs, while providing a broad and expanding distribution network for our products and services with access to diverse and geographically dispersed niche markets. We are also able to benefit from the specialized expertise of our distributors, who continue to develop innovative and improved solutions and applications integrating our product and service offerings, providing us with an attractive platform to support our growth.Commercial MarketsWe view our commercial business as our primary source of long-term growth. Service

providers and VARs serve as our main distribution channel by purchasing our products and services and marketing them directly to their customers or indirectly through independent dealers. They are each responsible for customer billing, end user customer care, managing credit risk and maintaining all customer account information. If our service providers or VARs provide our services through dealers, these dealers will often provide such services directly to the end user. Service providers typically purchase our most basic products and services, such as mobile voice services and related satellite handsets, and offer additional services such as voicemail. Unlike service providers, our VARs typically focus more on data applications and provide a broader array of value-added services specifically targeted to the niche markets they serve, such as IoT, maritime, aviation and government markets, where high-use customers with specialized needs are concentrated. These VARs integrate our handsets, transceivers, high-speed data devices and SBD modems with other hardware and software to create packaged solutions for end users. Examples of these applications include cockpit voice and data solutions for use by the aviation sector and voice, data and tracking applications for industrial customers, such as Caterpillar Inc., the DoD, and other U.S.Â and foreign government agencies. Our service providers include satellite service providers such as Marlink AS, Applied Satellite Technology Limited and Network Innovations, as well as some of the largest telecommunications companies in the world, including Telstra Limited, KDDI Corporation and Singapore Telecommunications Limited, or Singtel. Our VARs include ARINC Incorporated, Beam Communications Pty Ltd., Garmin Services Inc., Garmin International Inc., Gogo Business Aviation LLC, Komatsu Ltd, Kore Telematics Inc., MetOcean Telematics Limited, NAL Research Corporation, and Zunibal S.A.We also sell our products to VAMs, who integrate our transceivers or chipsets into their proprietary hardware. These VAMs produce specialized end-user equipment, including integrated ship, vehicular and aviation communications systems, and global asset tracking devices, which they offer to end users in IoT, maritime, aviation and government markets. As with our service providers and VARs, VAMs sell their products either directly or through other distributors, including some of our service providers and VARs. Our VAMs include Intellian, Thales, Calamp Wireless Networks Corporation, Garmin Services Inc., Jacobs Technology, Inc., and Lars Thrane A/S.In addition to VARs and VAMs, we maintain relationships with approximately 90 value-added developers, or VADs. We typically provide technical information to these companies on our products and services, which they then use to develop software and hardware that complements our products and services in line with the specifications of our VARs and VAMs. These products include handset docking stations, airline tracking and flight management applications and crew e-mail applications for the maritime industry. We believe that working with VADs allows us to create new platforms for our products and services and increases our market opportunity while reducing our overall research and development, marketing, and support expenses. Our VADs include AeroAntenna Technology, Inc., AnsuR Technologies AS, ASIQ Pty Ltd. Crib Gogh Ltd, Ocean and Coastal Environment Sensing Inc., Rockwell Collins Inc. and two10degrees Limited.We use a wholesale rate structure for our commercial products and services. Under our distribution agreements, we charge our distributors wholesale rates for commercial products and services, subject to discount and promotional arrangements and geographic pricing. We also charge fixed monthly access fees per subscriber for some of our services. Our distributors are in turn responsible for setting their own pricing to end users. Our agreements with distributors typically have terms of one year and are automatically renewable for additional one-year terms, subject to termination rights. We believe this business model reduces back-office complexities and costs and allows distributors to remain focused on revenue generation, while also providing incentives for distributors to focus on selling our commercial product and service portfolio and developing additional applications.7Government MarketsWe provide mission-critical mobile satellite products and services to all military branches of the DoD as well as to other U.S. government departments and agencies. These users require voice and two-way data capability with global coverage, low latency, mobility and security and often operate in areas where no other terrestrial or wireless means of communications are available. We believe we are well positioned to satisfy demand from these users. Our 9575A handset is the only commercial, mobile handheld satellite phone capable of Type I encryption accredited by the U.S. National Security Agency for Top Secret voice communications. In addition, the U.S. government continues to make significant investments in a dedicated gateway that provides operational security and allows users of encrypted Iridium handsets to communicate securely with other U.S. government communications equipment. These investments include upgrading the gateway to take advantage of the enhanced capabilities of our network, including Iridium Certus and other enhanced services. This U.S. government gateway is only compatible with our satellite network.We provide airtime and airtime support to U.S. government and other authorized customers pursuant to our seven-year EMSS contract managed by the U.S. Space Force, which we entered into in September 2019. Under the terms of this agreement, authorized customers utilize our airtime services through the U.S. governmentâ€™s dedicated gateway. These services include unlimited global standard and secure voice, broadcast, netted, or DTCS, and select other services for an unlimited number of U.S. government subscribers. Other services may be purchased at an additional cost. The total contract value of EMSS is $738.5Â million over the seven-year term. The fixed-price annual rate of the EMSS contract through September 2025 is $107 million, with one increase thereafter up to $110.5 million for the final contract year ending in September 2026. While we sell airtime directly to the U.S. government for resale to end users, our hardware products are sold to U.S. government customers through our network of distributors, who typically integrate them with other products and technologies. We may provide other services, such as Iridium Certus or Iridium PNT, to the U.S. government under separate arrangements for an additional fee. We also provide maintenance services for the U.S. government gateway pursuant to our EMSS capabilities and security sustainment services, or ECS3, contract managed by the U.S. Space Force, which replaced our previous Gateway Maintenance and Support Services, or GMSS, contract. The ECS3 agreement, which we entered into in March 2024, has a total contract value to us of approximately $94 million, with a potential total value of $103 million, based on future surge requirements. The ECS3 contract has a base term running through March 31, 2025, with four one-year U.S. government extension options. In September 2019, we were also awarded a five-year indefinite-delivery/indefinite-quantity gateway evolution contract managed by the U.S. Space Force to enable ongoing innovation and enhancements for the U.S. government gateway, which was subsequently extended through March 2025. This contract had a total contract value to us of up to $76 million. We expect to renew this agreement prior to its expiration in March 2025. In May 2022, the SDA awarded General Dynamics Mission Systems, with Iridium as a subcontractor, the SDA contract, to establish the ground Operations and Integration, or O&I, segment for Tranche 1 of the U.S DoDâ€™s Proliferated Warfighter Space Architecture or PWSA. In July 2024, the General Dynamics/Iridium team received a contract modification of $491.6 million for the Ground Management and Integration (GMI) program. Of this amount, Iridiumâ€™s share has a value of $240 million over five years. Revenues from the SDA contract contributed to our higher engineering and support service revenue in 2023 and 2024, as well as associated expenses, compared to the prior years, and we expect that higher level of revenues and expenses to continue throughout the life of the SDA contract.U.S.Â government services, including engineering services, accounted for approximately 27% of our total revenue for the year ended DecemberÂ 31, 2024. Our reported U.S.Â government revenue includes airtime revenue derived from the EMSS contract and services provided through the GMSS and ECS3 contracts, the gateway evolution contract, and other engineering and support contracts with the U.S. government, primarily the SDA contract.Â Pursuant to federal acquisition regulations, the U.S. government may terminate the EMSS, ECS3, gateway evolution, or SDA contracts, in whole or in part, at any time. Our government revenue does not include airtime services purchased by U.S.Â or non-U.S. government agencies that are provided through our commercial gateway, which we report as commercial service revenue, or equipment purchased by government customers from third-party distributors. We are unable to determine the specific amount of U.S.Â government revenue derived from these commercial sources.Lines of BusinessThe specialized needs of our global customers span many markets. Our system is able to offer our customers cost-effective communications solutions with true global coverage in areas unserved or underserved by existing telecommunications infrastructure. Our mission-critical communications solutions have become an integral part of the communications and business 8infrastructure of many of our end users. In many cases, our service is the only connectivity for these critical applications or is used to complement terrestrial communications solutions. Our current principal vertical lines of business include land mobile, maritime, aviation, IoT, hosted payloads and other data services, which includes PNT, and U.S. government. We report commercial voice and data service, IoT data service, commercial broadband, hosted payload and other data service, and government service revenue separately. Land mobile and aviation are the principal contributors to the revenue we report as commercial voice and data, while maritime is primarily reported in commercial broadband revenue. Commercial Voice and Data and Commercial BroadbandWe offer commercial voice and data and commercial broadband services primarily in the land mobile, maritime, and aviation sectors. We separately report commercial Iridium Certus broadband revenue with Iridium OpenPortÂ® service revenue as commercial broadband revenue. Because there is considerable overlap in these services, we have combined our discussion of these revenue lines in this report, noting within the discussion where our broadband services contribute, particularly in maritime.Land MobileWe are the leading provider of mobile satellite communications services to the land mobile sector, providing handset services to areas not served or inconsistently served by existing terrestrial communications networks. Mining, forestry, construction, oil and gas, utilities, heavy industry and transport companies as well as the military, public safety and disaster relief agencies are significant users of our land mobile services. Sales of Iridium GO! and Iridium PTT services also contribute to the land mobile sector. We believe that demand for mobile communications devices operating outside the coverage of terrestrial networks, combined with our small, lightweight, durable handsets with truly global coverage, will allow us to capitalize on growth opportunities among these users.In addition, we believe Iridium Certus broadband land mobile units are attractive in this market, as the combination of price, speeds, equipment, reliability in various weather conditions, and durability of equipment addresses a distinct market need. We also expect Iridium Certus midband products and services to be a source of revenue growth in the coming years.Our land mobile end users utilize our satellite communications services for:â€¢Voice and data: Multinational corporations in various sectors use our services for business telephony, email and data transfer services, location-based services, and broadband for employees in areas inadequately served by terrestrial networks. Oil and gas and mining companies, for example, provide their personnel with our equipment solutions while surveying new drilling and mining opportunities and while conducting routine operations in remote areas that are not served by terrestrial wireless communications networks. In addition, a number of recreational, scientific and other outdoor users rely on our mobile handheld satellite phones and services for use when beyond terrestrial wireless coverage. Iridium PTT offers non-governmental organizations (NGOs), military, first responder, oil and gas, civil government and other users the ability to hold group calls using the Iridium ExtremeÂ® PTT handset or other devices developed by our VAMs and VARs using the Iridium 9523 PTT core transceiver. The Thales MissionLINK terminal, the first Iridium Certus broadband offering in the land mobile area, allows rapid deployment and on-the-move communications, location tracking, and automatic WAN failover for added reliability. â€¢Mobile and remote office connectivity: A variety of enterprises use our services to make and receive voice calls and to establish data, email, internet and corporate network connections.â€¢Public safety and disaster relief: Relief agencies, such as FEMA, and other agencies, such as the Department of Homeland Security, use our products and services in their emergency response plans, particularly in the aftermath of natural disasters such as Hurricanes Helene and Milton in 2024 and the California and Maui wildfires in 2023. These agencies generate significant demand for both our voice and data products, especially in advance of the hurricane season in North America. Further, many enterprises and governments include mobile satellite services such as ours as part of their PACE (Primary/Alternate/Contingency/Emergency) plan, to maintain communications continuity in case of terrestrial communication network outages.â€¢Public telephone infrastructure: Telecommunications service providers use our services to satisfy regulatory mandates and government expectations regarding the availability of communications services for rural populations currently not served by terrestrial infrastructure. Telstra Corporation, for example, uses our services to provide communications services in some of Australiaâ€™s most remote locations.9MaritimeWe serve the commercial maritime market with a variety of products, including broadband terminals, embedded devices and handsets. This market includes merchant shipping, fishing, leisure and research vessels, and specialized watercraft. Since we introduced Iridium Certus broadband in January 2019, Iridium Certus services have accounted for an increasing portion of our revenue from this market, and we expect that trend to continue, although we still support our legacy broadband offering, Iridium OpenPort service. Our products and services targeting the maritime market typically have high average revenue per subscriber. Once one of our maritime systems is installed on a vessel, it often generates a multi-year recurring revenue stream from the customer. To take advantage of this, from time to time, we may offer promotions or rebates to accelerate new customer acquisitions and solidify this expected long-term revenue stream.We believe Iridium Certus, which offers data speeds of up to 704 Kbps, presents a compelling communication solution for L-band users in the maritime market. Iridium Certus has been increasingly installed on oceangoing vessels as a companion to broadband services offered by geostationary orbit (VSAT connections) and non-geostationary orbit (NGSO) providers and we have seen lower usage levels on some vessels where we had previously been used as the primary communications service. We expect additional offerings, such as Iridium Certus GMDSS services, to continue to increase the addressable market for our maritime services.Maritime end users utilize our satellite communications services for the following:â€¢Business critical data applications: Ship operators use our services to exchange email and data files and to receive other information such as meteorological reports, emergency bulletins, cargo and voyage data and electronic chart updates. We believe the breadth of our Iridium Certus offerings provides attractively priced options for shipping operators and fishing fleets seeking increased functionality, as well as for yachts, work boats and other vessels for which traditional marine satellite systems have typically been costly and underperforming. In conjunction with our distributors, we also offer services that permit service providers and VARs to offer complete integrated solutions for prepaid calling, email and IP-based data communications. For example, one of our distribution partners, Marlink Inc., has been integrating Iridium Certus with its miniature Very Small Aperture Terminal, or mini-VSATSM, broadband service to provide companion connectivity when the mini-VSAT terminal is out of its coverage area or non-operational.â€¢Voice services: Maritime global voice services are used for both vessel operations and communications for crew welfare. Merchant shipping companies use phone cards for crew use at preferential around-the-clock flat rates.â€¢Vessel management and asset tracking: Shipping operators use our services to manage operations on ships and to transmit data, such as course, speed and fuel stock. Our services are commonly integrated with GPS to provide a real-time position reporting capability. Many fishing vessels are required by law to carry terminals using approved mobile satellite services for tracking purposes as well as to monitor catches and to ensure compliance with geographic fishing restrictions. European Union (EU) regulations, for example, require EU-registered fishing vessels of over 15 meters to carry terminals for the purpose of positional reporting of those vessels. Furthermore, new environmental regulations in some jurisdictions are expected to require monitoring of merchant vessels in territorial waters, which would provide an additional growth opportunity for us.â€¢Safety and Security applications: Ships in distress, including as a result of potential piracy, hijack or terrorist activity, rely on mobile satellite voice and data services. The Ship Security and Alert Systems, or SSAS, and Long Range Identification Tracking, or LRIT, regulations were adopted by the International Maritime Organization, or IMO, to enhance maritime security in response to the threat from terrorism and piracy. Most deep-sea passenger and cargo ships must be fitted with a device that can send an alert message containing the shipâ€™s ID and position whenever the ship is under threat or has been compromised. In addition, the IMO and a NATO advisory group have recommended the installation of a safe room or citadel equipped with a standalone secure communication link the crew can use from inside the room to communicate with rescuing forces. Our distribution partners have developed several product solutions using our network to meet these requirements for merchant and fishing vessels.In addition, we have been recognized by the IMO as one of only two providers for the GMDSS. The GMDSS is a maritime service built to alert a maritime rescue coordination center of each vesselâ€™s situation and position, information that can then be used to coordinate search and rescue efforts among ships in the area. As part of the GMDSS service, navigational and meteorological information is distributed to vessels. The IMO requires all vessels flagged by signatories to the International Convention for the Safety of Life at Sea, or SOLAS, over 300 gross tons and certain passenger vessels, irrespective of size, that travel in international waters to carry distress and safety terminals that provide GMDSS services. GMDSS service using our 10network became available in 2020, and our partners offer maritime terminals that include GMDSS service capabilities to vessel operators. In 2024, we announced GMDSS over Iridium Certus, adding Iridium GMDSS, as well as LRIT and SSAS, to the robust communication and safety capabilities of Iridium Certus. AviationWe are one of the leading providers of mobile satellite communications services to the aviation sector, and we continue to see aviation as an area of potential revenue growth. Our services are increasingly used in commercial and government aviation applications, principally by business jets, corporate and government helicopter fleets, specialized general aviation fleets, such as medevac companies and fire suppression fleets, and high-end personal aircraft. Our services are also employed by commercial airline operators for flight deck voice and data link services for aircraft operational and safety communications. As a result of authorizations by the U.S. Federal Aviation Administration, or FAA, and U.S. Federal Communications Commission, or FCC, for us to provide air traffic datalink communications, commercial operators are installing avionics that use the Iridium network on the flight deck to comply with international air navigation communications requirements to operate in oceanic and remote airspace, including polar regions. Voice and data avionics platforms from our VAMs have been adopted as standard equipment and as factory options for a range of airframes in business aviation and air transport, such as Gulfstream Aerospace Corporation, Bombardier Inc., Cessna Aircraft Company, Boeing and Airbus. Avionics platforms that utilize our network are also retrofitted on thousands of corporate and commercial aircraft already in operation.Aviation end users utilize our satellite communications services for:â€¢Air traffic control communications and

safety applications: The International Civil Aviation Organization, or ICAO, has approved standards and recommended practices allowing us to provide Aeronautical Mobile Satellite (Route) Service, or AMS(R)S, to commercial aircraft on long-haul routes. This allows member states to evaluate and approve our services for safety communications on flights in oceanic and remote airspace. The FAA has approved Iridium for use in the Future Air Navigation Services, or FANS, including Automatic Dependent Surveillance-Contract, or ADS-C, datalink communications and Controller-Pilot Data Link Communications, or CPDLC, with air traffic control. Aircraft crew and air traffic controllers use our services for data and voice communications between the aircraft flight deck and ground-based air traffic control facilities. We are the only satellite provider capable of offering these critical flight safety applications around the entire globe, including the polar regions. We believe this particular sector of the market provides us with significant growth opportunities, as our services and applications can serve as a cost-effective alternative to systems currently in operation.â€¢Aviation operational communications: Aircraft crew and ground operations use our services for air-to-ground telephony and data communications. This includes the ADS-C automatic reporting of an aircraftâ€™s position and mission-critical condition data to the ground and CPDLC for clearance and information services. We provide critical communications applications for numerous airlines and air transport customers, including Hawaiian Airlines, United Airlines, UPS, FedEx, Cathay Pacific Airways, Delta Airlines, Southwest Airlines, American Airlines, Iceland Airlines, and El Al Airlines. These operators rely on our services because other forms of communication may be unaffordable or unreliable in areas such as oceanic, remote and polar regions. Collins Aerospace (ARINC) and SITA, the two leading providers of voice and data link communications services and applications to the commercial airline industry rely on our products and services to deliver safe, reliable services to global operators.â€¢Aviation passenger communications: Corporate and private fleet aircraft passengers use our services for air-to-ground telephony and data communications. We believe our distributorsâ€™ small, lightweight, cost-effective solutions offer an attractive option for aircraft operators, particularly small fleet operators; for example, some operators use our services to enable small-cabin passengers to email using their own Wi-Fi-enabled mobile devices, including smartphones, without causing interference with aircraft operation. We expect that users in the corporate aviation market, and original equipment manufacturers, or OEMs, for business jets, will increase adoption of our services for in-flight passenger data communications using our network.â€¢Rotary and general aviation applications: The Iridium network is uniquely suited to these sectors, as we have small antenna designs that work under rotor blades and enable installation on smaller general aviation platforms. We are also a major supplier for rotary aviation applications to end users in a number of markets, including medevac, law enforcement, oil and gas, and corporate work fleets. Companies such as Air Logistics, EagleMed and Air Evac Lifeteam rely on applications from our distributors for traditional voice communications, fleet tracking and management, and real-time flight diagnostics. VARs and VAMs such as Flightcell International Limited, Garmin Services Inc., Honeywell International, Inc., SkyTrac Systems Limited, and Spider Tracks Limited incorporate Iridium products and services into their applications for these markets.11â€¢Unmanned Aerial Vehicles (UAVs): Our small antennas and system designs support a wide range of UAV platforms. In addition, our global footprint enables reliable, beyond-line-of-sight communications for these UAV platforms regardless of their operational range. We operate as the communication link for remote-piloted aircraft for uses such as package delivery, medical supply, power-line inspection, law enforcement, corporate surveying and even military applications.We believe the benefits of Iridium Certus enhance our ability to address aviation market needs across these sectors. In addition, in 2024, our aviation safety services offering received ISO 27001:2022 certification, an internationally recognized standard for information security management systems, enhancing our commitment to aviation safety. Commercial IoT DataWe are one of the leading providers of satellite-based IoT services. We believe this market continues to experience increasing penetration and presents opportunities for future growth. As with land mobile, our largest IoT users include mining, construction, recreation, oil and gas, utilities, heavy industry, maritime, forestry and transport companies, as well as the military, public safety and disaster relief agencies. We believe increasing demand for automated data collection processes from mobile and remote assets operating outside the coverage of terrestrial wireline and wireless networks, as well as the continued need to integrate the operation of such assets into enterprise management and information technology systems, will likewise increase demand for our IoT applications. Our IoT services are used for:â€¢Personal tracking devices and location-based services: Several of our VARs, such as Garmin Services Inc., ACR Electronics, and Zoleo, Inc., market small, portable devices that provide personal tracking and data communications services to consumers and commercial end users. In addition, Iridium GO! and the Iridium Extreme handsets offer personal tracking and location-based services. These devices use IoT data services to send location information and other data to web-based portals for tracking. â€¢Heavy equipment telematics: Large, global heavy equipment original equipment manufacturers, such as Caterpillar Inc., Komatsu Ltd, Hitachi Construction Machinery Co. Ltd., HD Hyundai Infracore Co., Ltd. and Appareo Systems LLC, use our global IoT services to monitor their off-road heavy equipment in markets such as construction, mining, agriculture and forestry.â€¢Fleet management: Our global coverage permits our products and services to be used to monitor the location of vehicle fleets, hours of service and engine telemetry data, as well as to conduct two-way communications with drivers around the world. Fleet management companies, such as I.D. Systems, MiX Telematics International (Pty) Ltd, and Omnilink Tecnologia S/A, use our service to provide distance drivers with reliable communications to their dispatchers and their destinations to coordinate changing business needs, and our satellite network provides continuous communications coverage while they are in transit. We expect that the need for more efficient, cost-effective and safer fleet operations, as well as the imposition of regulatory mandates related to driver safety, such as drive-time monitoring, will increase demand for our services in this area.â€¢Fixed-asset monitoring: Multinational corporations, such as oil-field service companies like Schlumberger Limited and ConocoPhillips Company, use our services through one of our service providers to run applications that allow remote monitoring and operation of equipment and facilities around the globe, such as oil pipelines and offshore drilling platforms.â€¢Asset tracking: Leveraging IoT applications developed by several of our distributors, companies use our services and related devices to track assets, including personnel, for logistics, theft-prevention and safety purposes. Companies and organizations that have fleets of vehicles use IoT solutions from Iridium distributors to improve the efficiency of their operations. For example, customers use Trimble Transportationâ€™s solution to provide global communication to transportation assets, and the Department of Homeland Securityâ€™s Office of Enforcement and Removal uses Fleet Management Solutionsâ€™ IoT solution to transmit position, direction, speed and other data for management of its vehicle fleet.â€¢Resource management: Our global coverage and data throughput capabilities support natural resource management applications, such as fisheries management systems. Three of our VARsâ€“Collecte Localisation Satellites (CLS), MetOcean Telematics Limited and Ground Control Technologies UK Ltd â€”have developed applications for the fishing industry that enable regulatory compliance of fishing practices in a number of countries around the world.â€¢Scientific data monitoring: The global coverage of our network supports many scientific data collection applications, including the Argo float program of the National Oceanic and Atmospheric Administration, or NOAA, the Global Ocean Observation project Challenger, operated by Rutgers University, and anti-poaching programs run by the 12Smithsonian National Zoo & Conservation Institute, theÂ Zoological Society of London, andÂ Veterans Empowered to Protect African Wildlife, or VETPAW. These programs rely on our IoT services to collect scientific data from buoys and ocean gliders located throughout the worldâ€™s oceans and from wildlife habitats for monitoring and analysis. We believe the increased need for monitoring climate and environmental data associated with global climate change and human impact on the planet will increase demand for these services. In the future, we expect our value-added partners to develop new IoT solutions with increased capabilities based on our Iridium Certus 9770 and Iridium Certus 9704 transceivers and other IoT services we plan to provide in the future.Hosted Payload and Other Data ServicesOur Iridium satellites also host customer payloads. We generate revenue from these customers both from the hosted payload capacity and from data service fees. Because the hosted payload revenues are based on a contractual commitment for the life of the Iridium constellation, we recognize revenue from these customers over the expected life of the system. In addition to access and usage fees in the vertical lines of business described above, we generate revenue from several ancillary services related to our core service offerings. Following our acquisition of Satelles, we offer PNT services, which provide a reliable complement or alternate to GPS in the event of disruptions such as interference, jamming, or spoofing. We provide inbound connections from the public switched telephone network, or PSTN, short message services, or SMS, subscriber identity module, or SIM, activation, customer reactivation, and other peripheral services. We also provide research and development services to assist customers in developing new technologies compatible with our system, which we may leverage for use in service and product offerings in the future. We charge our distributors fees for these services. U.S. GovernmentWe are one of the leading providers of mobile satellite communications services to the U.S.Â government, principally the DoD. We provide mobile satellite products and services to all branches of the U.S.Â armed forces. Our voice products are used for a variety of primary and backup communications solutions, including tactical operations, logistical, administrative, morale and welfare, and emergency communications. In addition, our products and related applications are installed on ground vehicles, ships, rotary- and fixed-wing aircraft, embedded in unattended sensors and used for command and control and situational awareness purposes. Global security concerns are among the factors driving demand for our products and services in this sector. See â€œU.S.Â Government Servicesâ€ below for more information.SeasonalityOur business is subject to seasonal usage changes for commercial customers, and we expect it to be affected by similar seasonality going forward. March through October are typically the peak months for commercial voice traffic and related subscriber equipment sales, given the predominance of population and outdoor activity in the northern hemisphere. U.S. government usage and commercial IoT usage have been less subject to seasonal changes.Services and ProductsAt DecemberÂ 31, 2024, we had approximately 2,460,000 billable subscribers worldwide. Our principal services are mobile satellite services, including mobile voice and data services, IoT services, hosted payload and other data services and engineering services. Sales of our commercial services collectively accounted for approximately 62% of our total revenue for the year ended DecemberÂ 31, 2024. We also sell related voice and data equipment to our customers, which accounted for approximately 11% of our total revenue for the year ended DecemberÂ 31, 2024. In addition, we offer services to U.S.Â government customers, including the DoD. U.S.Â government services, including engineering services, accounted for approximately 27% of our total revenue for the year ended DecemberÂ 31, 2024.Commercial ServicesPostpaid Mobile Voice and Data Satellite Communications ServicesWe sell our mobile voice and data services to service providers and VARs who in turn offer such services to end users, either directly or indirectly through dealers, using various packaged solutions such as seasonal or annual plans with differing price levels that vary depending upon expected usage. In exchange for these services, we typically charge service providers and VARs a monthly access fee per subscriber, as well as usage fees for airtime resources consumed by their respective subscribers.13Prepaid Mobile Voice Satellite Communications ServicesWe also offer mobile voice services to service providers and VARs through prepaid plans. Service providers and VARs pay us in advance for defined blocks of airtime minutes with expiration periods in various configurations, generally ranging from 30 days to two years. These services are then generally sold to subscribers in the form of prepaid e-vouchers and scratch cards that enable subscribers to use our services on a per-minute basis. We believe service providers and VARs are drawn to these services because they enable greater cost control by eliminating the need for monthly billings and reducing collection costs, and can be sold in countries where credit may not be readily available for end users. Our distributors often offer our prepaid voice services through fixed devices to subscribers in rural villages, at remote industrial, commercial and residential sites, and on ships at sea, among other places. Fixed voice services are in many cases an attractive alternative to handheld mobile satellite communications services in situations where multiple users will access the service within a defined geographic area and terrestrial wireline or wireless service is not available. Fixed phones, for example, can be configured as pay phones that accept prepaid scratch cards and can be installed at a central location, for example in a rural village or on a maritime vessel.Iridium PTT ServiceOur Iridium PTT service enables regional or global PTT calls among users on the same talkgroup in up to 10 customer-defined, geographically disparate locations around the world, providing a fast and robust communication experience. Iridium PTT can be used via the Iridium Extreme PTT satellite phone or the Iridium 9523 PTT core transceiver, which gives our VAMs the ability to build Iridium PTT into existing land mobile, maritime and aviation communications platforms. For example, Icom Inc. of Japan offers a purpose-built satellite PTT radio handheld unit and fixed installation PTT radio for use on the Iridium network. We and our partners are also developing interoperability solutions for existing terrestrial land mobile radio systems, which will further extend the utility of the service.Â Internet of Things ServicesOur IoT services are designed to address the market need for a small and cost-effective solution for sending and receiving data, such as location, from fixed and mobile assets in remote locations to a central monitoring station. Most of our IoT services operate through a two-way SBD transmission or circuit-switched data, between our network and a transceiver, which may be located, for example, on a container in transit or a buoy monitoring oceanographic conditions. The small size of our devices and their low-cost, omnidirectional antennas make them attractive for use in applications such as tracking asset shipments and monitoring unattended remote assets, including oil and gas assets, as well as vehicle tracking and mobile security. We sell our IoT services to our distributors, who incorporate them and in turn provide a solution package to commercial and government customers. Increasingly, our IoT transceivers are being built into products for consumer markets, such as personal location devices that provide two-way messaging. In the future, we expect our IoT partners to develop new offerings with increased capabilities for various applications based on our Iridium Certus 9770 transceiver and the new Iridium Certus 9704 transceiver, with improved size, speed, power, and antenna characteristics. As with our mobile voice and data offerings, we typically charge service providers and VARs a monthly access fee per subscriber as well as usage fees for data used by their respective subscribers.Broadband Data ServicesOur broadband data offering, Iridium Certus, was launched in January 2019. Iridium Certus is a suite of products and services enabled by our upgraded satellite constellation. Iridium Certus is a multi-service platform capable of offering higher quality voice, enterprise-grade broadband functionality, and safety and security services on a global basis. Iridium Certus is designed to support a variety of cost points, antenna types and data speeds ranging from midband to broadband speeds, currently available up to 704 Kbps. We have licensed the Iridium Certus technology to VAMs who have introduced products for the maritime and land mobile markets and are developing additional products for those markets and the aviation and government markets, as well as distribution partners for the Iridium Certus service in each of these vertical markets. We believe Iridium Certus provides a competitive, cost-effective and reliable range of services to the market, in standalone applications or as a complement to other wireless technologies for critical applications and safety services.We also continue to offer our legacy Iridium OpenPort service, which provides maritime, aviation and terrestrial users speeds of up to 134 Kbps and three independent voice lines. For this service, we typically charge service providers monthly access fees and usage fees for airtime consumed by the respective subscribers for voice and data communications. We have discontinued the manufacture of the Iridium Pilot platform that supports Iridium OpenPort services, with those customers often upgrading to Iridium Certus technology. 14Iridium Satellite Time and Location ServicesFollowing our acquisition of Satelles in April 2024, we began offering Iridium Satellite Time and LocationÂ®, or STLÂ®, and other services. These alternative PNT solutions allow users to secure GPS and other GNSS-reliant systemsâ€™ time-synchronized applications from vulnerabilities like spoofing and jamming, with small, low-cost hardware that does not require outdoor antennas. Like other Iridium services, STL is capable of service everywhere on the planet, helping secure critical infrastructure, data centers, 5G base stations and applications across the aviation, maritime, land mobile and IoT sectors. U.S. Government ServicesWe provide U.S.Â government customers bulk access to our services, including voice, netted voice, data, messaging and paging services, as well as maintenance services for the U.S. governmentâ€™s dedicated gateway. We provide airtime to U.S.Â government subscribers through the U.S. governmentâ€™s gateway under the EMSS contract, which is a fixed-price contract covering voice, low-speed data, paging, broadcast and DTCS services. Additional services, such as broadband capabilities utilizing Iridium Certus technology, may be provided at an additional fee. To comply with U.S. government requirements, we ensure handsets sold for use by the U.S. government are manufactured in the United States. U.S.Â government customers procure our voice and data devices through specific, approved distributors from our network of service providers and VARs. Our VARs and VAMs typically integrate our products with other products, which they then offer to U.S.Â government customers as customized products, typically provisioned by the U.S. Space Force. Our voice and data solutions for the U.S. government include:â€¢personnel tracking devices;â€¢asset tracking devices for equipment, vehicles and aircraft;â€¢beyond-line-of-sight aircraft communications applications;â€¢maritime communications applications;â€¢specialized communications solutions for high-value individuals; andâ€¢specialized, secure, mobile communications and data devices for the military and other government agencies, such as secure satellite handsets with U.S. National Security Agency Type I encryption capability.With funding support from the U.S. government, we continue to invest in research and development to develop new products and applications for use by all branches of the U.S.Â armed forces. For example, in conjunction with the U.S. Space Force, we and select distribution partners offer DTCS, which provides critical, secure, PTT, netted communications using lightweight, handheld tactical radios, or add-ons to existing government tactical radios. In addition, we offer a secure satellite phone based on the Iridium Extreme, which we also developed with funding support from the U.S. government and which has been accredited by the National Security Agency, or NSA, to provide Type-1 encryption, enabling communications up to Top Secret from anywhere in the world. We also provide PNT services to the U.S. government, delivering a resilient and diverse PNT signal over the Iridium constellation, to provide an alternative position, navigation and timing (APNT) capability.Our ProductsWe offer a broad array of voice and data products that work worldwide. In most cases, our devices or an antenna must be located outside and within view of a satellite to be able to access our network.Satellite Handsets and Iridium GO!Our principal handset offerings

are the Iridium 9555 and Iridium Extreme satellite phones. We believe the industrial-strength design of these products is critical for customers, many of whom are located in the most inhospitable spots on the planet and require rugged and reliable communications equipment.â€¢Iridium 9555. The Iridium 9555 provides voice, SMS and narrowband data connectivity. This model features a grayscale screen, SMS capability, an integrated antenna and a speakerphone. The Iridium 9555 weighs 9.4 ounces and offers up to 3.1 hours of talk time. The Iridium 9555 has an industrial feel with a rugged housing to protect its sophisticated satellite transceiver.â€¢Iridium Extreme. The Iridium Extreme adds to the Iridium 9555â€™s capabilities by providing a rugged exterior that meets Military Standard 810F for durability, a dedicated, two-way emergency SOS button, and fully integrated GPS and location-based services. These extra features are provided in a handset that is even smaller than the Iridium 9555, weighing 8.7 ounces and offering up to four hours of talk time. An emergency response service provided by GEOS Travel Safety Group, or GEOS, is included with the purchase of the phone and airtime usage. The two-way emergency 15SOS button initiates a voice call and an emergency text message via SMS to GEOS, which then coordinates with local emergency responders.â€¢Iridium Extreme PTT. The Iridium Extreme PTT enhances the Iridium Extreme with an intelligently designed push-to-talk mode, expanded speakerphone, reinforced PTT button, and extended capacity battery. The user interface provides access to multiple communication services, including voice calling, SMS and SOS, allowing users to connect to a talkgroup located in up to 10 customer-defined geographic regions worldwide. The Iridium Extreme PTT weighs 9.5 ounces and offers up to 6.5 hours of talk time for voice calls and five hours of talk time while using PTT.â€¢Iridium GO! Iridium GO! is a small, rugged, personal connectivity device that connects to the Iridium network to create a Wi-Fi hotspot, enabling the use of smartphones and tablets for voice calls, text messages and emails, posts to social networking sites, and limited use of optimized mobile websites. Iridium GO! also has an emergency SOS button and GPS and location-based services. Smartphone or tablet access is provided through special applications downloaded for free from the Apple App Store or through Google Play for Android smartphones or tablets. A software development kit is available to enable the creation of additional applications or integrate Iridium GO! connectivity into existing applications.â€¢Iridium GO! exec. Iridium GO! exec, a premium version of the Iridium GO!, is powered by our Iridium Certus 100 service and provides IP connectivity to the Internet and up to two high-quality voice lines. Data speeds are up to 40 times faster for downloads and 10 times faster for uploads compared to the Iridium GO!. The Iridium GO! exec has a sleek design with built-in color touch screen and speakerphone for mobile office connectivity and Wi-Fi for access from smartphones or laptops within a range of up to 100 feet. The built-in battery provides up to 24 hours of standby and up to 6 hours of use.We expect these devices to help us maintain our competitive position as premium offerings in the market due to their capabilities, mobility, reliability and global coverage. In addition to these devices, we offer variants of the Iridium 9555 satellite phone and the Iridium Extreme satellite phone that are qualified for sale to U.S. government customers.Broadband Data DevicesIridium Certus terminals are specifically designed for the maritime, aviation, land mobile or government markets and offer a variety of enhanced data speeds and antenna types. Iridium Certus terminals provide enterprise-grade broadband data and high-quality voice capabilities that can be used on a global basis. Iridium Certus is designed to support a variety of cost points, antenna types and data speeds ranging from midband to broadband up to 704 Kbps. We have licensed the Iridium Certus technology to a group of VAMs who have introduced products for the maritime and land mobile markets and are developing additional products for those markets as well as the aviation and government markets.Iridium Certus is designed for maritime operational and safety services, combining the benefits of L-band with broadband and truly global coverage. Iridium Certus terminals offer reliable connectivity for maritime customers whether used as a standalone service or as a companion to broadband services using the Ka, Ku or C bands. Our principal end users for Iridium Certus in the maritime market are merchant shipping, commercial fishing, large leisure vessels, and work boats. The initial terminals in this market were the Cobham Sailor 4300 and Thales VesseLINK. In addition, Intellian, a Korean maritime terminal manufacturer, introduced an Iridium Certus terminal to the market in 2020, and Thales introduced its VesseLINK 200 terminal, which uses our Iridium Certus 200 service, in 2021. Additional Iridium Certus 200 terminals were launched in 2023 and 2024, including the Lars Thrane LT-4200 and the Intellian c200, and our partners continue to develop additional products. In aviation, Iridium Certus delivers critical safety services and in-flight communications. Our principal targeted end users for Iridium Certus in the aviation market include commercial, corporate and government users, general aviation, rotorcraft and unmanned aircraft. Terminals certified in this sector include the Blue Sky Networks SkyLink 7100, Guardian Mobility G6, Atmosphere Planet 9770, Honeywell Aspire 350, Collins IRT NX, and Skytrac SDL-350. A number of other VAMs have been licensed to create aviation terminals using Iridium Certus services, and we expect that additional Iridium Certus aviation products will become commercially available in 2025.In the land mobile market, enterprises, governments, and individuals that want to maintain mobile IP and telephony connectivity utilize Iridium Certus for their operations while in remote areas without having to deploy ground-based infrastructure or expensive terminals. Iridium Certus devices may be integrated with internet, cellular, land mobile radio, and location-based applications to keep users connected, offering global push-to-talk, situational awareness, email, messaging and voice-over-IP. Our principal end users for Iridium Certus in the land mobile market are military users, rail, first responders, non-governmental organizations, oil and gas users, and remote fleets. Iridium offers Iridium Certus 100, Iridium Certus 200 and 16Iridium Certus 700 services, supporting a portfolio of broadband and midband terminals through our partners to provide a range of capabilities at various price points. Terminals that are approved for the land mobile market include the Thales MissionLINK 700 and 200, BSN SkyLink 5100, NAL Research Quicksilver, and McQ CONNECT.In the government market, Iridium Certus terminals provide beyond-line-of-sight communications critical to missionsuccess. The initial terminal in this market is the Thales MissionLINK, with additional terminals expected in the future.Our legacy broadband terminal, the Iridium Pilot, provides up to three independent voice lines and an internet connection for data communications of up to 134 Kbps, using our Iridium OpenPort service. We have discontinued the manufacture of the Iridium Pilot terminal but still provide the Iridium OpenPort service. With the introduction of the more powerful Iridium Certus terminals, we expect our distributors to focus on selling Iridium Certus and to eventually upgrade ships with Iridium Pilot to Iridium Certus technology.Voice and Data ModemsWe also offer a combined voice transceiver and data modem, which our VAMs integrate into a variety of communications solutions that are deployed in different applications around the world. Our offering in this category is the Iridium Core 9523 L-band transceiver, which utilizes the transceiver core of our Iridium Extreme satellite handset. The Iridium Core 9523 is a small voice and data module that can be integrated with other components and allows our VAMs to design and build products, such as a dual-mode terrestrial radio and satellite phone or IoT applications that require more efficient data throughput via circuit-switched data transmission. The Iridium 9523 PTT adds PTT capability, allowing development partners to design and build land mobile, fixed, aviation and maritime devices with Iridium PTT service. We also offer the Iridium Certus 9770 transceiver, which provides Iridium Certus 100 service to our Iridium GO! exec device and several devices offered by our value-added partners. We expect our partners to continue to develop new products based on our Iridium Certus 9770 transceiver and other optimized midband devices. Our principal customers for our L-band transceivers are VAMs and VARs, who integrate them into specialized devices that access our network.Internet of Things Data DevicesOur principal IoT devices are the Iridium 9602 and 9603 full-duplex SBD transceivers. The Iridium 9602 is a small data device with two-way transmission, capable of sending packet data to and from any point in the world with low latency. The principal customers for our Iridium 9602 data modems are VARs and VAMs, who embed the device into their tracking, sensor, and data applications and systems, such as asset tracking systems. Our partners often combine the Iridium 9602 with a GPS receiver to provide location information to customer applications. We also offer the Iridium 9603, an even smaller transceiver that is functionally identical to the Iridium 9602. In addition, a number of VARs and VAMs include a cellular modem as part of their Iridium applications to provide low-cost cellular data transmission when available. These types of multimode applications are adopted by end users who require the ability to regularly transfer data but operate in areas with inconsistent cellular coverage. We provide gap-filler coverage for these applications, allowing users to operate anywhere on the globe. In addition, several partners now offer products with Iridium Certus 9770 transceivers supporting Iridium Certus 100 service for IoT, including the SkyLink product from Blue Sky Networks and the RockREMOTE from Ground Control. In 2024, we introduced the Iridium 9704 transceiver, featuring Iridium Messaging TransportÂ® (IMTÂ®) technology, which provides larger file transfer sizes and faster message speeds than previous Iridium IoT modules, delivering data, picture, and audio messages for industrial (IIoT), machine-to-machine (M2M) and remote personnel use cases. Iridium also offers a suite of Iridium EdgeÂ® finished IoT products designed to lower the barrier to adoption and speed time to market for customer applications. The Iridium Edge device is an off-the-shelf, environmentally sealed, rugged device that complements existing cellular solutions to create dual-mode connectivity for the most remote and inaccessible areas of the world, reducing the cost and complications associated with hardware development, manufacture and certification of satellite-specific terminals. We also offer Iridium Edge Pro, a standalone IoT device that offers real-time GPS tracking capabilities, with a flexible programming platform that allows partners to create and run their own custom-made applications, and Iridium Edge Solar, a standalone, programmable, solar-powered device that offers real-time GPS tracking in a self-charging, low-maintenance unit with over-the-air configuration that allows partners to create distinct tracking applications. We also offer Iridium Burst, our one-to-many global data broadcast service, which enables enterprises to send data to an unlimited number of devices anywhere in the world, even inside buildings, vehicles or aircraft. 17Device Development and ManufacturingWe contract with Cambridge Consulting Ltd. and other suppliers to develop our new products and services, with Benchmark Electronics Inc., or Benchmark, to manufacture most of our devices in a facility in Thailand, and with Verigon to manufacture a portion of our devices in the United States.Â We also utilize other suppliers, some of which are the sole source, to manufacture some of the component parts of our devices. Pursuant to our contracts with Benchmark and Verigon, we may be required to purchase excess materials at cost plus a contractual markup if the materials are not used in production within the periods specified in the respective agreements. Benchmark and Verigon generally repurchase the materials from us at the price we paid, as required for the production of the devices. Our agreements with Benchmark and Verigon are automatically renewable for additional one-year terms unless terminated by either party.We generally provide our distributors with a warranty on subscriber equipment for a period ranging from one year to 18 months from the date of activation, depending on the product. In addition to our principal products, we also offer a selection of accessories for our devices, including extended-life batteries, holsters, earbud headphones, portable auxiliary antennas, antenna adaptors, USB data cables and charging units. We purchase these products from several third-party suppliers either pursuant to contractual agreements or off the shelf at market prices.Domestic and Foreign RevenueWe supply services and products to customers in a number of foreign countries. We allocate revenue geographically based on where we invoice our distributors, whom we bill for mobile satellite services and related equipment sales, and not according to the location of the end user. These distributors sell services directly or indirectly to end users, who may be located elsewhere. It is not feasible for us to determine the geographical distribution of revenue from each end user, as we do not contract directly with them. Substantially all of our revenue is invoiced in U.S. dollars. The table below sets forth the percentage of our revenue from the United States, Canada and all other countries for the last three years. No single country outside the United States and Canada represented more than 10% of our revenue for any of the periods indicated.Year Ended December 31,202420232022United States53Â %55Â %52Â %Canada11Â %8Â %9Â %Other Countries37Â %37Â %39Â %For more information about our revenue from sales to foreign and domestic customers, see NoteÂ 16 to our consolidated financial statements included in this annual report.Traffic Originating Outside the United StatesMost of our voice and data traffic originates outside the United States. The table below sets forth the percentage of our commercial voice and data traffic originating outside the United States for the last three years.Year Ended December 31,202420232022Commercial voice traffic (minutes)91Â %91Â %90Â %Commercial data traffic (kilobytes)94Â %96Â %95Â %Our NetworkOur satellite network has an architecture of 66 operational LEO satellites in six orbital planes of eleven vehicles, each in nearly circular polar orbits, in addition to in-orbit spares and related ground infrastructure. Our operational satellites orbit at an altitude of approximately 483 miles (778 kilometers) above the earth and travel at approximately 16,689 miles per hour, resulting in a complete orbit of the earth approximately every 100 minutes. The design of our constellation ensures that generally at least one satellite is visible to subscribers from any point on the earthâ€™s surface at any given time. While our constellation offers true global coverage, most of our devices and antennas must have a direct line of sight to a satellite to transmit or receive a signal, and services on those devices are not available in locations where a satellite signal cannot be transmitted or received, which for some devices includes inside a building. 18Our constellation uses radio frequency crosslinks between our satellites, which eliminates the need for local ground infrastructure. These crosslinks enable each satellite to communicate with up to four other satellites in space, two in the same orbital plane and two in adjacent planes. Our traffic is routed on a preplanned route between satellites to a predetermined satellite that is in contact with one of the Iridium teleport network, or TPN, locations. The TPN sites then transmit and receive the traffic to and from the gateways, which in turn provide the interface to terrestrial-based networks such as the PSTN, a public land mobile network, or PLMN, and the internet. The use of a TPN allows grounding traffic at multiple locations within our ground network infrastructure. This and other design elements provide flexibility that allows for rapid reconfiguration of grounding traffic from the satellites in the event of a space, antenna or ground routing anomaly and results in greater reliability of our network. The design of our space and ground control system also facilitates the real-time monitoring and management of the satellite constellation and facilitates service upgrades via software enhancements. We believe our interlinked satellite infrastructure provides several advantages over low-earth-orbiting â€œbent-pipeâ€ satellite networks that rely on multiple terrestrial gateways, such as Globalstarâ€™s, ORBCOMMâ€™s and OneWebâ€™s networks. We have the only satellite network with true global coverage using weather-resilient L-band spectrum, and our constellation is less vulnerable to single points of failure, as traffic can be routed around any one satellite problem to complete the communications path to the ground. In addition, the small number of ground stations increases the security of our constellation, a factor that makes our network particularly attractive to government institutions and large enterprises. The low orbit of our constellation and L-band frequencies also allows our network to operate with low latency and with smaller antennas due to the proximity of our satellites to the earth.Our constellation is designed to provide significant coverage overlap for mitigation of service gaps from individual satellite outages, particularly at higher northern and southern latitudes. Each satellite in our constellation was designed with a high degree of on-board subsystem robustness, an on-board fault detection system, and isolation and recovery capabilities for safe and quick risk mitigation. Our ability to reposition our satellites provides us with operating flexibility and enhances our ability to maintain a commercially acceptable level of service. If a satellite should fail or become unusable, in most cases we will be able to reposition one of our in-orbit spare satellites to take over its functions within days, with minimal impact on our services. We do not currently hold any active in-orbit insurance policies covering losses from satellite failures, and we do not expect to obtain in-orbit insurance covering losses from satellite failures or other operational problems affecting our constellation.Our primary commercial gateway is located in Tempe, Arizona, with a second commercial gateway located in Russia for traffic within Russian boundaries only. A gateway processes and terminates calls and data and generates and controls user information pertaining to registered users, such as geo-location and call detail records. The U.S. government owns and operates a dedicated gateway for U.S. government users, which provides an interface between voice and data devices and the Defense Information Systems Network and other terrestrial infrastructure, providing U.S. government users with secure communications capabilities. Our network has multiple antennas located at the TPN facilities, including the Tempe gateway, that communicate with our satellites and pass calls and data between the gateway and the satellites as the satellites pass above our antennas, thereby connecting signals from the terminals of end users to our gateways. This system, together with our satellite crosslinks, enables communications that are not dependent on a ground station in the region where the end user is using our services.We operate our satellite constellation from our satellite network operations center, or SNOC, in Leesburg, Virginia. This facility manages the performance and status of each of our satellites, directing traffic routing through the network and controlling the formation of coverage areas by the satellitesâ€™ main mission antennas. We also operate TPN facilities in Fairbanks, Alaska and Tempe, Arizona in the United States, in Svalbard, Norway, and in Punta Arenas, Chile that perform telemetry, tracking and control functions and route commercial services.From time to time, individual satellites in our constellation experience operating problems that may result in a satellite outage, but due to the overlapping coverage within our constellation and the dynamic nature of our LEO system, the individual satellite outages typically do not negatively affect our customersâ€™ use of our system for a prolonged period. In addition, most system processing related to our service is performed using software on board each satellite instead of on the ground. We believe this provides us with significant flexibility and contributes to the longevity of the constellation by enabling engineers to develop additional functionality and software-based solutions to occasional faults and anomalies in the system.We continually monitor and upgrade our gateway and TPN facilities as necessary and also maintain an inventory of spare parts. When we do not have necessary spares in inventory or our spares become obsolete, we may rely on third parties to develop necessary parts.19We hold a renewable space station license, which expires February 23, 2032, for the launch and operation of our constellation. Our U.S. gateway earth station licenses and the blanket earth station licenses for serving the U.S. government customers and commercial subscribers expire between February 2036 and March 2037. Renewal applications for these earth station licenses must be filed between 30 and 90 days prior to expiration.The Iridium constellation also hosts the Aireon system. The Aireon system was developed by Aireon LLC, which we formed in 2011 and which received subsequent investments from several ANSPs, to provide a global air traffic surveillance service through a series of ADS-B receivers on our satellites. Aireon has contracted to offer this service to ANSPs,

which use the service to provide improved air traffic control services over the oceans, as well as polar and remote regions. Aireon also markets its data and services to airlines and other commercial users. Under our agreements with Aireon, Aireon agreed to pay us fees of $200.0 million to host the ADS-B receivers on our satellites, of which they have paid us $110.5 million as of DecemberÂ 31, 2024. These fees are recognized over the estimated useful life of the satellites. Additionally, Aireon pays power and data services fees of approximately $23.5Â million per year in the aggregate for the delivery of the air traffic surveillance data over the Iridium system.While the Aireon ADS-B receivers are the primary hosted payload on our satellites, L3Harris utilizes a portion of the remaining space for its customersâ€™ payloads. This agreement resulted in an additional $74.1 million in hosting and data service fees to us, all of which has been paid.Regulatory MattersOur SpectrumWe hold licenses to use 8.725 MHz of contiguous spectrum in the L-band, which operates at 1.6 GHz, and allows for two-way communication between our devices and our satellites. In addition, we are authorized to use 200 MHz of K-Band (23 GHz) spectrum for satellite-to-satellite communications, known as inter-satellite links, and 400 MHz of Ka-Band spectrum (19.4 GHz to 19.6 GHz and 29.1 GHz to 29.3 GHz) for two-way communication between our satellites and our ground stations, known as feeder links. We are also authorized to use the 156.0125-162.0375 MHz spectrum for reception of Automatic Identification System transmissions from maritime vessels and the 1087.7-1092.3 MHz spectrum for reception of Automatic Dependent Surveillance-Broadcast transmissions from aircraft. Access to this spectrum enables us to design satellites, network and terrestrial infrastructure enhancements cost effectively because each product and service can be deployed and sold globally. Our products and services are offered in over 100 countries, and we and our distributors continue to seek authorizations in additional countries.Our use of spectrum is globally coordinated and recorded by, and subject to the frequency rules and regulations of, the International Telecommunication Union, or ITU. The ITU is the United Nations organization responsible for worldwide co-operation in the telecommunications sector. In order to protect satellite systems from harmful radio frequency interference from other satellite systems, the ITU maintains a Master International Frequency Register of radio frequency assignments. Each ITU administration is required to give notice of, coordinate and record its proposed use of radio frequency assignments with the ITUâ€™s Radiocommunication Bureau. The coordination negotiations are conducted by the national administrations with the assistance of satellite operators. When the coordination process is completed, the ITU formally notifies all proposed users of frequencies and orbital locations in order to protect the recorded assignments from subsequent nonconforming or interfering uses by member states of the ITU. Only member states have full standing within this inter-governmental organization. Filings to the ITU are made on our behalf by the United States.The ITU also controls the assignment of country codes used for placing telephone calls between different countries. Our network has been assigned the 8816 and 8817 country codes and uses these numbers for calling and communications between terminals.Constellation Orbital Debris ObligationsWe have certain orbital debris mitigation obligations under our FCC licenses. All of our second-generation satellites are subject to a 25-year de-orbit standard under the FCC authorization of our current constellation.20Aireon LLC and Aireon Holdings LLC AgreementÂ We hold our ownership in Aireon LLC through the Amended and Restated Aireon Holdings LLC Agreement, along with subsidiaries of our ANSP co-investors. Aireon Holdings holds 100% of the membership interests in Aireon LLC, which is the operating entity for the Aireon system.In June 2022, we entered into a subscription agreement with Aireon Holdings and invested $50 million in exchange for an approximately 6% preferred membership interest. We also hold a common membership interest. The other investors hold the remaining preferred membership interests resulting from their investments in Aireon for an aggregate purchase price of approximately $339 million. At each of December 31, 2024, and 2023, our fully diluted ownership stake in Aireon Holdings was approximately 39.5%. If and when funds are available, Aireon Holdings is required to redeem a portion of our common ownership interest for a payment to us of $120 million, following which we would retain a 27% interest. Based on Aireonâ€™s business plan and restrictions under Aireonâ€™s debt facility, we do not expect this redemption of our ownership interest to occur for several years. The Aireon Holdings LLC Agreement provides for Aireon Holdings to be managed by a board of directors consisting of 11 members, of which we have the right to nominate two directors. The Aireon Holdings LLC Agreement also provides the minority holders, including us, with several protective provisions. We account for our investment in Aireon Holdings in our consolidated financial statements as an equity method investment. We and the other Aireon investors have agreed to participate pro rata, based on our respective fully diluted current ownership stakes, in funding an investor bridge loan to Aireon as needed. Our maximum commitment under the investor bridge loan is $11.9 million, although no amount was outstanding at December 31, 2024.Â CompetitionÂ The mobile satellite services industry is highly competitive, and we currently face substantial competition from other service providers that offer a range of mobile and fixed communications options. Currently, our principal mobile satellite services competitors are Viasat, Globalstar, ORBCOMM, and Thuraya Telecommunications Co., or Thuraya. We compete primarily on the basis of coverage, quality, mobility and pricing of services and products. Viasat, following its acquisition of Inmarsat, owns and operates a fleet of GEO satellites. Unlike LEO satellites, GEO satellites orbit the earth at approximately 22,300 miles above the equator. GEO systems require substantially larger and more expensive antennas, and typically have higher transmission delays than LEO systems. Due to its GEO system, Viasatâ€™s coverage area covers most bodies of water except for a majority of the polar regions. Viasat is a significant provider of satellite communications services to the maritime sector. Viasat also offers land-based and aviation communications services.Globalstar owns and operates a fleet of LEO satellites. Globalstarâ€™s service is available only on a multi-regional basis as a result of its â€œbent pipeâ€ architecture, which requires that voice and data transmissions be routed from satellites immediately to nearby ground stations. This design requires the use of multiple ground stations, which are impractical in some extreme latitudes or over portions of the oceans. ORBCOMM also provides commercial services using a fleet of LEO satellites and also sells its customers some services from Viasat. Like Globalstar, ORBCOMMâ€™s network also has a â€œbent pipeâ€ architecture, which constrains its real-time coverage area. ORBCOMMâ€™s principal focus is low-cost data and IoT services, where it directly competes with our IoT offerings. Because a ground station may not be within view of a satellite, ORBCOMMâ€™s LEO-based services may have a significant amount of latency, which may limit their use in some mission-critical applications. ORBCOMM does not offer voice service or high-speed data services. We also compete with regional mobile satellite communications services in several geographic markets. In these cases, the majority of our competitorsâ€™ customers only require regional, not global, mobile voice and data services, so our competitors may present a viable alternative to our services. All of these regional competitors operate or plan to operate GEO satellites. Our regional mobile satellite services competitors currently include Thuraya, principally in Europe, the Middle East, Africa, Australia and several countries in Asia. In addition, there are a number of more recent entrants to the mobile satellite services industry, including Starlink and OneWeb, with varying constellation designs and business models. These newer entrants are primarily focused on commodity broadband services, whereas we often operate as a complementary or companion service. We also see some of these other companies 21investing in direct-to-device services that in the future may expand the current terrestrial cellular footprint in some countries, reducing the size of the market that requires mobile satellite services.While we view our services as largely complementary to terrestrial wireline and wireless communications networks, we also compete with them indirectly. We provide service in areas that are inadequately covered by these ground systems. To the extent that terrestrial communications companies invest in underdeveloped areas, we will face increased competition in those areas. We believe that local telephone companies currently are reluctant to invest in new switches, landlines and cellular towers to expand their networks in rural and remote areas due to high costs and limited usage. Many of the underdeveloped areas are sparsely populated, making it difficult to generate the necessary returns on the capital expenditures required to build terrestrial wireless networks in those areas. We believe that our solutions offer a cost-effective and reliable alternative to terrestrial-based wireline and wireless systems in these remote regions.Â Research and DevelopmentÂ Our research and development efforts have focused on the development, design and testing of our new constellation and new products, such as Iridium Certus, Iridium Messaging Transport, Iridium Edge, Iridium PTT, Iridium Burst, Iridium GO!, Iridium GO! exec, transceiver modules and chipsets. We also develop network and product enhancements and new applications for our existing products. Our research and development expenses were $28.4 million, $20.3 million and $16.2 million for the years ended DecemberÂ 31, 2024, 2023, and 2022, respectively.Â Employees and Human Capital ResourcesÂ EmployeesAs of DecemberÂ 31, 2024, we had approximately 873 full-time employees and eight part-time employees, none of whom are subject to any collective bargaining agreement. We consider our employee relations to be good.Human Capital ResourcesOur employees are integral to our success. We must continue to identify, attract, develop, motivate, and retain highly skilled employees across many fields, and we use a variety of human capital measures in managing our business, including measures related to hiring, performance evaluations, retention and workforce demographics.We strive to create an innovative and welcoming culture where our employees are proud to work. We foster this goal by focusing on employee development, engagement, and wellness. This starts with an onboarding process that introduces our core mission and values, policies and procedures, performance review process and background about our company. We support our employees in their career development by providing on-the-job training and education reimbursement to help employees maintain or enhance skills in their current position or help with acquiring new skills to prepare for future opportunities. To measure employee engagement, we conduct an annual survey to assess and track retention and satisfaction. We take responses from our employees seriously and use them to inform specific strategies tailored to both the entire company as well as specific teams. In addition to performing benchmarking for employee benefits, we conduct an annual survey to understand what benefits are important to our employees and ensure that we are offering a competitive total rewards package.We also seek to attract and retain a skilled workforce, including through programs such as our internship program, our Iridium Orbit Program (an 18 month rotational program in operations, engineering and customer care), or Uplinks program (a program pairing employees from different generations to promote collaboration and diversity of thinking), our Employee Resource Groups and other outreach efforts that cover a range of topics and interests. We structure our human capital management to comply with the laws and regulations to which we are subject as a federal government contractor.Intellectual PropertyÂ At DecemberÂ 31, 2024, we held 46 U.S.Â patents and one foreign patent. These patents relate to several aspects of satellite systems, global networks, communications services, and communications devices.Â In addition to our owned intellectual property, we also license certain legacy intellectual property from Motorola Solutions that we use to operate and maintain aspects of our network and related ground infrastructure and services as well as to design and manufacture certain of our devices. This licensed intellectual property plays an important role in the operation of certain aspects of our constellation and some of the services and devices we sell. We maintain our licenses with Motorola Solutions pursuant to several agreements, any of which can be terminated by Motorola Solutions upon the commencement by or against us of any 22bankruptcy proceeding or other specified liquidation proceedings or upon our material failure to perform or comply with any provision of the agreement that remains uncured for a specified period of time following written notice from Motorola Solutions. If Motorola Solutions were to terminate any such agreement, it may be difficult or, under certain circumstances, impossible to obtain the technology from alternative vendors.We license additional intellectual property and technology from other third parties and expect to do so in the future in connection with our network and related ground infrastructure and services as well as our devices. If any such third party were to terminate its agreement with us or cease to support and service such intellectual property or technology, or if we are unable to renew such licenses on commercially reasonable terms or at all, it may be difficult, more expensive or impossible to obtain substitute intellectual property or technology from alternative licensors or suppliers. Any substitute intellectual property or technology may also have lower quality or performance standards, which would adversely affect the quality of our devices and services. For more information, see â€œRisk Factorsâ€”We depend on intellectual property licensed from third parties to operate our constellation and sell our devices and for the enhancement of our existing devices and services.â€Â Corporate BackgroundWe were incorporated as GHL Acquisition Corp., a special purpose acquisition company, in November 2007 and became a publicly held company in February 2008. In September 2009, we acquired the outstanding equity of Iridium Holdings LLC, or Iridium Holdings, a privately held company, and changed our name to Iridium Communications Inc. In December 2000, Iridium Holdings, through its wholly owned subsidiary Iridium Satellite LLC, or Iridium Satellite, had acquired certain satellite assets from Iridium LLC, a non-affiliated debtor in possession, pursuant to an asset purchase agreement.Available InformationÂ Copies of our annual reports on FormÂ 10-K, quarterly reports on FormÂ 10-Q, current reports on FormÂ 8-K, and amendments, if any, to those reports filed pursuant to SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, are available free of charge through our website at www.iridium.com and on the website of the Securities and Exchange Commission, or SEC, at www.sec.gov. A request for any of these reports may also be submitted to us by writing: Investor Relations, Iridium Communications Inc., 1750 Tysons Boulevard, SuiteÂ 1400, McLean, VA 22102, or by calling our Investor Relations line at 703-287-7570.23Item 1A. Risk FactorsRisks related to our satellites and networkOur satellites may experience operational problems, which could affect our ability to provide an acceptable level of service to our customers.From time to time, we experience temporary intermittent losses of signal cutting off calls in progress, preventing completions of calls when made, or disrupting the transmission of data. If the magnitude or frequency of such problems increases and we are no longer able to provide a commercially acceptable level of service, our business and financial results and our reputation would be hurt, and our ability to pursue our business plan would be compromised.In the future, we may seek to make changes to our constellation to offer new services or adjust the power. Any such changes may require prior FCC approval, and the FCC may subject the approval to other conditions that could be unfavorable to our business. In addition, from time to time we may reposition our satellites within the constellation in order to optimize our service, which could result in degraded service during the repositioning period. Although we have some ability to remedy some types of problems affecting the performance of our satellites remotely from the ground, the physical repair of our satellites in space is not feasible.Our products could fail to perform or could perform at reduced levels of service because of technological malfunctions or deficiencies, regulatory compliance issues, or events outside of our control, which would seriously harm our business and reputation.Our products and services are subject to the risks inherent in a large-scale, complex telecommunications system employing advanced technology and heavily regulated by, among others, the FCC and similar authorities internationally. Any disruption to our satellites, services, information systems or telecommunications infrastructure, or regulatory compliance issues, could result in the inability or reduced ability of our customers to receive our services for an indeterminate period of time. These customers include government agencies conducting mission-critical work throughout the world, as well as consumers and businesses located in remote areas of the world and operating under harsh environmental conditions where traditional telecommunications services may not be readily available. Any disruption to our services or extended periods of reduced levels of service could cause us to lose customers or revenue, result in delays or cancellations of future implementations of our products and services, result in failure to attract customers, or result in litigation, customer service or repair work that would involve substantial costs and distract management from operating our business. The failure of any of the diverse elements of our system, including our satellites, our commercial gateway, our satellite teleport network facilities or our satellite network operations center, to function as required could render our system unable to perform at the quality and capacity levels required for success. Any system failures, repeated product failures or shortened product life, or extended reduced levels of service could reduce our sales, increase costs, or result in warranty or liability claims or litigation, cause us to extend our warranty period, and seriously harm our business.Our satellites have a limited life and may fail prematurely, which could cause our network to be compromised and materially and adversely affect our business, prospects and profitability, or cause us to incur additional expense to launch replacement satellites.We have in the past and may in the future experience in-orbit malfunctions of our satellites, which could adversely affect the reliability of their service or result in total failure of the satellite. In-orbit failure of a satellite or temporary outage of a service or a satellite may result from various causes, including component failure, loss of power or fuel, inability to control positioning of the satellite, solar or other astronomical events, including solar radiation and flares, and space debris. Other factors that could affect the useful lives of our satellites include the quality of construction, gradual degradation of solar panels and the durability of components. We do not have, and do not have plans to obtain, in-orbit insurance to protect against losses. As a result, a failure of one or more of our satellites, the occurrence of equipment failures and other related problems would constitute an uninsured loss. Although we do not incur any direct cash costs related to the failure of a single satellite, if a satellite fails, we record an impairment charge in our statement of operations to reduce the remaining net book value of that satellite to zero, and any such impairment charges could depress our net income for the period in which the failure occurs. Further, a large number of such failures could shorten the expected life of our constellation, which would increase our depreciation expense, or require us to replace our constellation sooner than currently planned, either of which would increase our projected capital expenditures.If operations at our commercial gateways or operations center were to be disrupted, we may experience interruptions in our ability to provide service to our customers.Our commercial satellite network traffic is supported by a gateway in Tempe, Arizona, or, for traffic within Russian boundaries only, a gateway in Izhevsk, Russia. We operate our satellite constellation from our satellite network operations center in 24Leesburg, Virginia. If we are unable to use our primary commercial gateway in Tempe, it could take us from one to eight hours to switch operations to our backup facility for most services, and potentially longer for some services. During this time, our customers would be unable to use those services, and we could suffer a loss of revenue and harm to our reputation. When operating on our backup facility, any further failure could leave us unable to offer services for an extended period. Our gateways and operations center may also experience service shutdowns or periods of reduced service in the future as a result of equipment failures, delays in deliveries, or regulatory issues. Any such failure

would impede our ability to provide service to our customers.Our customized hardware and software may be difficult and expensive to service, upgrade or replace.Some of the hardware and software we use in operating our gateways is significantly customized and tailored to meet our requirements and specifications and could be difficult and expensive to service, upgrade or replace. Although we maintain inventories of some spare parts, it nonetheless may be difficult, expensive or impossible to obtain replacement parts for the hardware due to a limited number of those parts being manufactured to our requirements and specifications. In addition, our business plan contemplates updating or replacing some of the hardware and software in our network as technology advances, but the complexity of our requirements and specifications may present us with technical and operational challenges that complicate or otherwise make it expensive or infeasible to carry out such upgrades and replacements. If we are not able to suitably service, upgrade or replace our equipment, our ability to provide our services and therefore to generate revenue could be harmed.Rapid and significant technological changes in the satellite communications industry may impair our competitive position and require us to make significant additional capital expenditures.The satellite communications industry is subject to rapid advances and innovations in technology. We face competition from companies using new technologies and new satellite systems, including a significant number of new entrants who are developing or have announced a wide array of technologies, some of which compete directly with one or more of our existing or planned products and services. New technology could render our system obsolete or less competitive by satisfying customer demand in more attractive ways or through the introduction of incompatible standards. Particular technological developments that could adversely affect us include the deployment by our competitors of new satellites with greater power, flexibility, efficiency or capabilities than ours, as well as continuing improvements in terrestrial wireless technologies. For us to keep up with technological changes and remain competitive, we have made and may continue to make significant research and development and capital expenditures, including capital to design and launch new products and services over the short to medium term, and, over the longer term, the acquisition of additional spectrum, satellites, launch vehicles and other network resources to support continued growth. Customer acceptance of the products and services that we offer will continually be affected by technology-based differences in our product and service offerings compared to those of our competitors. New technologies may also be protected by patents or other intellectual property laws and therefore may not be available to us. Any failure on our part to implement new technology within our system may compromise our ability to compete.Our networks and those of our third-party service providers may be vulnerable to cybersecurity risks.We expect the secure transmission of confidential information over public networks to continue to be a critical element of our ability to compete for business, manage our risks, and protect our customers and our reputation. Our network and those of our third-party service providers and our customers may be vulnerable to unauthorized access, computer attacks, viruses and other security problems. Persons who circumvent security measures could wrongfully access and obtain or use information on our network or cause service interruptions, delays or malfunctions in our devices, services or operations, any of which could harm our reputation, cause demand for our products and services to fall, and compromise our ability to pursue our business plans. Recently, there have been reported several significant, widespread security attacks and breaches that have compromised network integrity for many companies and governmental agencies, in some cases reportedly originating from outside the United States. In addition, there are reportedly private products available in the market today that may attempt to unlawfully intercept communications made using our network. We may be required to expend significant resources to respond to, contain, remediate, and protect against these attacks and threats, including compliance with applicable data breach and security laws and regulations, and to alleviate problems, including reputational harm and litigation, caused by these security incidents. In addition, in the event of such a security incident, our customer contracts may not adequately protect us against liability to third parties with whom our customers conduct business. Although we have implemented and intend to continue to implement security measures, these measures may prove to be inadequate. These security incidents could have a significant effect on our systems, devices and services, including system failures and delays that could limit network availability, which could harm our business and our reputation and result in substantial liability.25Our satellites may collide with space debris or another spacecraft, which could adversely affect the performance of our constellation.In FebruaryÂ 2009, we lost an operational satellite as a result of a collision with a non-operational Russian satellite. Although we have some ability to actively maneuver our satellites to avoid potential collisions with space debris or other spacecraft, this ability is limited by, among other factors, uncertainties and inaccuracies in the projected orbit location of and predicted conjunctions with debris objects tracked and cataloged by the U.S. government. Additionally, some space debris is too small to be tracked, and therefore its orbital location is completely unknown; nevertheless, this debris is still large enough to potentially cause severe damage or a failure of our satellites should a collision occur. The total number of satellites in low-earth orbit has increased significantly in recent years and is expected to continue to increase in the future, increasing the risk of collisions if not coordinated. Collisions between satellites or other space debris, such as rocket fragments, could cause a cascading effect of multiplying debris and collisions within Earthâ€™s orbit, which could result in significant risk to the operation of our constellation. If our constellation experiences additional satellite collisions with space debris or other spacecraft, our service could be impaired.The space debris created by the February 2009 satellite collision may cause damage to other spacecraft positioned in a similar orbital altitude.The 2009 collision of one of our satellites with a non-operational Russian satellite created a space debris field concentrated in the orbital altitude where the collision occurred, and thus increased the risk of space debris damaging or interfering with the operation of our satellites, which travel in this orbital altitude, as well as satellites owned by third parties, such as U.S. or foreign governments or agencies and other satellite operators. Although there are tools used by us and providers of tracking services, such as the U.S. Combined Space Operations Center, to detect, track and identify space debris, we or third parties may not be able to maneuver the satellites away from such debris in a timely manner. Any such collision could potentially expose us to significant losses and liability if we were found to be at fault.Risks related to our business operationsOur business plan depends on increased demand for mobile satellite services, among other factors.Our business plan is predicated on growth in demand for mobile satellite services. Demand for mobile satellite services may not grow, or may even contract, either generally or in particular geographic markets, for particular types of services or during particular time periods. A lack of demand could impair our ability to sell products and services, develop and successfully market new products and services and could exert downward pressure on prices. Any decline in prices would decrease our revenue and profitability and negatively affect our ability to generate cash to pay down our debt or for capital expenditures, investments and other working capital needs.Our ability to successfully implement our business plan will also depend on a number of other factors, including:â€¢our ability to maintain the health, capacity and control of our satellite constellation;â€¢the level of market acceptance and demand for our products and services;â€¢our ability to introduce innovative new products and services that satisfy market demand;â€¢our ability to expand our business using our existing spectrum resources both in the United States and internationally;â€¢our ability to sell our products and services in additional countries;â€¢our ability to comply with applicable regulatory requirements, both in the United States and internationally;â€¢our ability to maintain our relationship with U.S. government customers, particularly the DoD;â€¢the ability of our distributors to market and distribute our products, services and applications effectively and their continued development of innovative and improved solutions and applications for our products and services;â€¢the effectiveness of our competitors in developing and offering similar services and products; andâ€¢our ability to maintain competitive prices for our products and services and to control our costs.Our agreements with U.S. government customers, particularly the DoD, which represent a significant portion of our revenue, are subject to termination and renewal.The U.S. government, through a dedicated gateway owned and operated by the DoD, has been and continues to be, directly and indirectly, our largest customer, representing 27% and 25% of our revenue for the years ended DecemberÂ 31, 2024 and 2023, respectively. We provide the majority of our services to the U.S. government pursuant to our EMSS, SDA, and ECS3 contracts. We entered into these contracts in September 2019, May 2022, and March 2024, respectively. The EMSS contract continues through September 2026; the SDA contract had a base term until January 2025, and we are currently in the first of up to five one-year options exercisable at the election of the U.S. government to extend the term; and the ECS3 contract has a base term 26that runs through March 2025, with four one-year extension options exercisable at the election of the U.S. government. The U.S. government may terminate these agreements, in whole or in part, at any time for its convenience. Our relationship with the U.S. government is also subject to the overall U.S. government policies, budget and appropriation decisions and processes. U.S. government budget and policy decisions, including with respect to defense spending, are based on changing government priorities and objectives, which are driven by numerous factors, including administration changes, geopolitical events and macroeconomic conditions, and are beyond our control. If the U.S. government terminates any or all of these agreements, we would lose a significant portion of our revenue.Further, operational control of some of our contracts has been moved from the Defense Information Systems Agency to the U.S. Space Force. In connection with this operational shift, changes in internal pricing and cost recovery have resulted in reduced subscribers under the EMSS contract. Lower subscriber use may negatively affect our ability to negotiate a renewal of the EMSS contract on favorable terms in 2026, which could reduce our revenue from that contract.If we fail to comply with the terms of our U.S. government contracts, including applicable federal acquisition regulations and executive orders, we may be subject to contract price adjustments, contract terminations, civil or criminal penalties, or suspension or debarment from future U.S. government contracts. As a U.S. government contractor or subcontractor, we are subject to extensive laws and regulations governing the award, administration and performance of U.S. government contracts. Among other things, these laws and regulations govern the allowability of costs incurred by us in the performance of U.S. government contracts. The pricing of some contracts, including the SDA contract, is based on estimated direct and indirect costs. The U.S. government is entitled to examine our cost records with respect to such contracts and to seek a downward adjustment to the price of the contract if it determines that we failed to furnish complete, accurate and current cost or pricing data in connection with the negotiation of the price of the contract. We may also be subject to government audits and to review and approval of our policies, procedures and internal controls for compliance with procurement regulations and other applicable laws. If we do not comply with the terms of a contract or with regulations or statutes, we could be subject to downward contract price adjustments or refund obligations or could be assessed civil and criminal penalties or be debarred or suspended from obtaining future contracts for a specified period. Any such suspension or debarment or other sanction could have an adverse effect on our business. In addition, if we are unable to comply with security clearance requirements, we may be unable to perform these contracts or compete for other projects of this nature, which could adversely affect our revenue.Aireon, our primary hosted payload customer, may not successfully grow its business, which could reduce or eliminate the value of our agreements with, and ownership interest in, Aireon.Aireon is our primary hosted payload customer, and we expect annual revenue to us from Aireon hosting, data services and power fees to be approximately $32.7Â million. In addition, we currently hold a substantial ownership interest in Aireonâ€™s parent company, Aireon Holdings, and, if and when funds are available following a planned refinancing of Aireonâ€™s credit facility, Aireon Holdings is required to redeem a portion of our ownership interest for a payment of $120.0 million. Based on Aireonâ€™s current business plan and restrictions under Aireonâ€™s debt facility, we do not expect this redemption of our ownership interest to occur for several years.Aireonâ€™s business model requires expansion of its customer base to achieve its projected financial results, which may not occur when projected or at all. While our fee arrangements with Aireon are fixed, if Aireon does not achieve its projected results, they may not be able to pay us the contractually required hosting, data services and power fees in a timely manner or at all. Further, Aireon may need to seek additional financing. Any sale of equity securities by Aireon would dilute our ownership if and to the extent that we do not invest additional funds to maintain our proportional ownership interest. If additional funding is not available, Aireon may default on its credit facility, which could result in the loss or reduction in value of our investment in Aireon, or be forced out of business, in which case we would not receive any further hosting, data or power fees, or the expected $120.0 million redemption payment, and we would lose the fair value of our retained investment in Aireon Holdings.We depend on intellectual property licensed from third parties to operate our constellation and sell our devices and for the enhancement of our existing devices and services.We license critical intellectual property and technology to operate and maintain our network and related ground infrastructure and services as well as to design, manufacture, and sell our devices. This intellectual property and technology is essential to our ability to continue to operate our constellation and sell our services and devices. In addition, we depend on third parties to develop enhancements to our current products and services even in circumstances where we own the intellectual property. If any third-party owner of such intellectual property or technology were to terminate any license agreement with us or cease to support and service such intellectual property or technology or perform development on our behalf, or if we are unable to renew such licenses on commercially reasonable terms or at all, it may be difficult, more expensive or impossible to obtain such intellectual property, technology, or services from alternative vendors. Any substitute intellectual property or technology may 27also be costly to develop and integrate, or could have lower quality or performance standards, which would adversely affect the quality of our devices and services. In connection with the development of new devices and services, we may be required to obtain additional intellectual property rights from third parties. We can offer no assurance that we will be able to obtain such intellectual property rights on commercially reasonable terms or at all. If we are unable to obtain such intellectual property rights on commercially reasonable terms, we may not be able to develop some new devices and services.Our failure to effectively manage the expansion of our portfolio of products and services could impede our ability to execute our business plan, and we may experience increased costs or disruption in our operations.In order to achieve the substantial future revenue growth we have projected, we must develop and market new products and services. We currently face a variety of challenges, including maintaining the infrastructure and systems necessary for us to manage the growth of our business. As our product and service portfolio continues to expand, the responsibilities of our management team and demands on other company resources also increase. Consequently, we may further strain our management and other company resources with the increased complexities and administrative burdens associated with a larger, more complex portfolio of products and services. For example, we have in the past experienced quality issues and incorrect market assessments in connection with the introduction of new products and services, and we may experience such issues in the future. Our failure to meet these challenges as a result of insufficient management or other resources could significantly impede our ability to execute our business plan, which relies in part on our ability to leverage our largely fixed-cost infrastructure. To properly manage our growth, we may need to hire and retain additional personnel, upgrade our existing operational management and financial and reporting systems, and improve our business processes and controls. Failure to effectively manage the expansion of our portfolio of products and services in a cost-effective manner could result in declines in product and service quality and customer satisfaction, disruption of our operations, or increased costs, any of which would reduce our ability to increase our profitability.We could lose market share and revenue as a result of increasing competition from companies in the wireless communications industry, including cellular and other satellite operators, and from the extension of land-based communications services.We face intense competition in all of our markets, which could result in a loss of customers and lower revenue and make it more difficult for us to enter new markets. We compete primarily on the basis of coverage, quality, portability, and pricing of services and products.The provision of satellite-based services and products is subject to downward price pressure when capacity exceeds demand or as a result of aggressive discounting by some operators under financial pressure to expand their respective market share. In addition, we may face competition from new competitors, new technologies or new equipment, including new and proposed LEO constellations. For example, we may face competition for our services in the United States from service providers with ancillary terrestrial component, or ATC, authorities who are designing a satellite operating business and a terrestrial component around their spectrum holdings, or from service providers developing satellite direct to terrestrial phone capabilities. In addition, some of our competitors have announced plans for the launch of additional satellites. As a result of competition, we may not be able to successfully retain our existing customers and attract new customers.In addition to our satellite-based competitors, terrestrial voice and data service providers, both wireline and wireless, could further expand into rural and remote areas and provide the same general types of services and products that we provide through our satellite-based system. Although satellite communications services and terrestrial communications services are not perfect substitutes, the two compete in some markets and for some services. Consumers generally perceive terrestrial wireless voice communication products and services as cheaper and more convenient than those that are satellite-based. Many of our terrestrial competitors have greater resources, wider name recognition and newer technologies than we do. In addition, industry consolidation could hurt us by increasing the scale or scope of our competitors, thereby making it more difficult for us to compete.We depend on third parties to market and sell our products and services, and their inability to do so effectively could impair our revenue and our reputation.We select third-party distributors, in some cases on an exclusive basis, and rely on them to market and sell our products and services to end users and to determine the prices end users pay. We also depend on our distributors to develop innovative and improved solutions and applications integrating our product and service offerings. As a result of these arrangements, we are dependent on the performance of our distributors to generate most of our revenue. Our distributors operate independently of us, and we have limited control over their operations, which exposes us to significant risks. Distributors may not commit the same level of resources to market and sell our products and services that we would, and these distributors may also market and sell competitive products and services. In addition, our distributors may not comply with the laws and regulatory requirements in their local jurisdictions, which could limit their ability to market or sell our products and services. If our distributors develop 28faulty or poorly performing products using our technology or services, we may be subject

to claims, and our reputation could be harmed. If current or future distributors do not perform adequately, or if we are unable to locate competent distributors in particular countries and secure their services on favorable terms, we may be unable to increase or maintain our revenue in these markets or enter new markets, we may not realize our expected growth, and our brand image and reputation could be hurt. For example, in 2023, we announced an arrangement with Qualcomm Technologies, Inc., or Qualcomm, to include our services on a processor for use in smartphones and act as our VAM and service provider with smartphone manufacturers. Although Qualcomm successfully developed and demonstrated the service, they were unable to market the processor successfully to smartphone manufacturers. As a result, Qualcomm elected to terminate our arrangement with them. This arrangement included large penalties had we marketed a similar technology with another partner; as a result, we experienced a substantial delay in our ability to develop similar services with other third parties.In addition, we may lose distributors due to competition, industry consolidation, regulatory developments, business developments affecting our distributors or their customers, or for other reasons. In 2009, one of our largest competitors, Inmarsat (now Viasat), acquired our then largest distributor, Stratos Global Wireless, Inc., and in 2014, Inmarsat acquired Globe Wireless, one of our service providers. Following each acquisition, Inmarsat essentially stopped promoting sales of our products and services, and they and other competitors could further reduce their distribution efforts with respect to our products and services in the future. Any future consolidation of our distributors would further increase our reliance on a few key distributors of our services and the amount of volume discounts that we may have to give those distributors. Our two largest commercial distributors, Marlink Group and Garmin, together represented approximately 10% of our revenue for the year ended DecemberÂ 31, 2024, and our ten largest distributors represented, in the aggregate, 30% of our revenue for the year ended DecemberÂ 31, 2024. The loss or consolidation of any of these distributors, or a decrease in the level of effort expended by any of them to promote our products and services, could reduce the distribution of our products and services as well as the development of new products and applications, which would negatively affect our revenue.Our business was negatively affected by the COVID-19 pandemic, actions taken to mitigate the pandemic, and the economic disruptions that resulted. A resurgence or similar pandemic in the future could harm our business.The COVID-19 pandemic, the steps taken to respond, and the resulting substantial domestic and global economic disruption led to reduced sales and limited our distributorsâ€™ ability to install or service our products. The aviation industry was particularly hard hit, which had an adverse effect on our primary hosted payload customer, Aireon, in which we have also made substantial investments. The pandemic also negatively affected the payment of accounts receivable and collections. For example, one of our distributors sought protection in bankruptcy, reducing the amount we received from them for past services. Finally, factors related to the pandemic, including changing work environments, concerns over safety, reluctance to obtain vaccines, and changing economic conditions, caused an increase in employee resignations across many industries and companies, including ours.Any resurgence of the COVID-19 pandemic, or another future pandemic, that causes similar disruption could further adversely affect our business, results of operations and financial condition.We rely on a limited number of key vendors for supply of equipment, components and services and the loss of any such supplier, shortages experienced by such suppliers, or changes in trade policy such as tariffs, could cause us to incur additional costs and delays in the production and delivery of our products, which could reduce the sales of those products and use of the related services.We currently rely on a limited number of manufacturers of our devices, including our mobile handsets, L-band transceivers and SBD devices. We also utilize sole source suppliers for some of the component parts of our devices. If any of our suppliers were to terminate its relationship with us, we may not be able to find a replacement supplier in a timely manner, at an acceptable price or at all.Further, our manufacturers and suppliers may cease production of our components or products or become capacity-constrained, or could face financial difficulties as a result of a surge in demand, a natural disaster or other event. For example, several of our suppliers experienced production delays as a result of the global silicon chip shortage. As a result, we experienced delays in fulfilling some product orders. These delays increased our costs and reduced our sales of those products and use of the related services. Any future delay in production or delivery of our products or components by our suppliers could similarly adversely affect our business. Changes to trade policy by the U.S. or foreign governments, including tariff and customs regulations, could increase our costs, cause delays or cause us to evaluate alternative sourcing, all of which could adversely impact our operations. 29Even if we are able to replace or supplement sole source or other component suppliers, there could be a substantial period of time in which our products would not be available; any new relationship may involve higher costs and delays in development and delivery, and we may encounter technical challenges in successfully replicating the manufacturing processes. If our manufacturers or suppliers terminate their relationships with us, fail to provide equipment or services to us on a timely basis, or fail to meet our performance expectations, we may be unable to provide products or services to our customers in a competitive manner, which could in turn negatively affect our financial results and our reputation.Our Russian operations have been and may continue to be affected by Russiaâ€™s invasion of Ukraine and related sanctions imposed in response, and we may in the future choose or be required to further limit or shut down those operations entirely. We provide satellite communications services in Russia through two local subsidiaries employing 36 people and authorized Russian service providers, using a dedicated gateway in Russia. As a result of Russiaâ€™s invasion of Ukraine in February 2022, we ceased shipments of equipment to Russia and made other adjustments to our operations in light of U.S. and international sanctions. In each of the years 2022 through 2024, revenue from our operations in Russia, all of which was service revenue, represented approximately 2% of our total revenue. Our sales in Russia are conducted in rubles and then translated to U.S. dollars in our financial results. The value of the ruble has fluctuated substantially since the invasion, which may affect our reported revenues. As a result of these factors, we expect revenue from our operations in Russia to be variable and difficult to predict.In addition, we may in the future choose or be required to further limit or cease operations in Russia entirely, in which case we will no longer receive any revenue from those operations. We could also incur significant expenses as a result of the process of shutting down operations in Russia. Conducting and expanding our operations outside the United States creates numerous risks, which may harm our operations and compromise our ability to expand our international operations.We have significant operations outside the United States. We estimate that commercial data traffic originating outside the United States accounted for 94% and 96% of total commercial data traffic for the years ended DecemberÂ 31, 2024 and 2023, respectively, while commercial voice traffic originating outside the United States accounted for 91% of total commercial voice traffic for each of the years ended DecemberÂ 31, 2024 and 2023. We cannot provide the precise geographical distribution of revenue from end users because we do not contract directly with them. Instead, we determine the country in which we earn our revenue based on where we invoice our distributors. These distributors sell services directly or indirectly to end users, who may be located or use our products and services elsewhere. We and our distributors are also seeking authorization to sell our services in additional countries. Conducting operations outside the United States involves numerous risks and, while expanding our international operations would advance our growth, it would also increase our exposure to these risks. Risks associated with the potential expansion of our international operations include:â€¢difficulties in penetrating new markets due to established and entrenched competitors;â€¢difficulties in developing products and services that are tailored to the needs of local customers;â€¢lack of local acceptance or knowledge of our products and services;â€¢lack of recognition of our products and services;â€¢unavailability of, or difficulties in establishing, relationships with distributors;â€¢significant investments, including the development and deployment of dedicated gateways, as some countries require physical gateways within their jurisdiction to connect the traffic coming to and from their territory;â€¢instability of international economies and governments;â€¢effects of a global pandemic, such as COVID-19, including on international economies, supply chains and travel;â€¢changes in laws and policies affecting trade and investment in other jurisdictions, including tariffs;â€¢exposure to varying legal standards, including data privacy, security and intellectual property protection in other jurisdictions;â€¢difficulties in obtaining required regulatory authorizations;â€¢difficulties in enforcing legal rights in other jurisdictions;â€¢local domestic ownership requirements;â€¢requirements that operational activities be performed in-country;â€¢changing and conflicting national and local regulatory requirements; â€¢foreign currency exchange rates and exchange controls; and 30â€¢ongoing compliance with the U.S. Foreign Corrupt Practices Act, U.S. export controls, anti-money laundering and trade sanction laws, and similar international anti-corruption and trade laws in other countries.If any of these risks were to materialize, it could affect our ability to successfully compete and expand internationally.Government organizations, foreign military and intelligence agencies, natural disaster aid associations, and event-driven response agencies use our commercial voice and data satellite communications services. Accordingly, we may experience reductions in usage due to changing global circumstances.The prices for our products and services are typically denominated in U.S. dollars. Any appreciation of the U.S. dollar against other currencies will increase the cost of our products and services to our international customers and, as a result, may reduce the competitiveness of our international offerings and make it more difficult for us to grow internationally. Pursuing strategic transactions may cause us to incur additional risks.We may pursue acquisitions, joint ventures or other strategic transactions from time to time. We may face costs and risks arising from any such transactions, including integrating a new business into our business or managing a joint venture. These risks may include adverse legal, organizational and financial consequences, loss of key customers and distributors, and diversion of managementâ€™s time. In April 2024, we completed the acquisition of Satelles, Inc., adding a new line of business, which we refer to as our positioning, navigation and timing, or PNT, business. This was our first acquisition of another company. We may not be successful in growing the PNT business as we have projected, which could harm our financial condition and results of operations. To the extent we pursue additional strategic transactions, we also may not be successful in integrating the acquired business or otherwise deriving the expected benefit from the transaction.In addition, any major business combination or similar strategic transaction may require significant additional financing, and our ability to obtain such financing may be restricted by the credit agreement governing our currently outstanding term loan with various lenders administered by Deutsche Bank AG, or the Term Loan. Further, depending on market conditions, investor perceptions of our company and other factors, we might not be able to obtain financing on acceptable terms, in acceptable amounts, or at appropriate times to implement any such transaction. Any such financing, if obtained, may dilute existing stockholders.Spectrum values historically have been volatile, which could cause the value of our business to fluctuate.Our business plan is evolving, and it may in the future include forming strategic partnerships to maximize value for our spectrum, network assets and combined service offerings in the United States and internationally. Values that we may be able to realize from such partnerships will depend in part on the value placed on our spectrum authorizations. Valuations of spectrum in other frequency bands historically have been volatile, and we cannot predict at what amount a future partner may be willing to value our spectrum and other assets. In addition, to the extent that the FCC takes action that makes additional spectrum available or promotes the more flexible use or greater availability of existing satellite or terrestrial spectrum allocations, for example by means of spectrum leasing or new spectrum sales, the availability of such additional spectrum could reduce the value of our spectrum authorizations and, as a result, the value of our business.We may be negatively affected by global economic conditions.Our operations and performance depend significantly on worldwide economic conditions. Uncertainty about global economic conditions poses a risk as individual consumers, businesses and governments may postpone spending in response to tighter credit, negative financial news, declines in income or asset values, or budgetary constraints. Reduced demand would cause a decline in our revenue and make it more difficult for us to operate profitably, potentially compromising our ability to pursue our business plan. We expect our future growth rate will be affected by the condition of the global economy, increased competition, maturation of the satellite communications industry, and the difficulty in sustaining high growth rates as we increase in size. Any substantial appreciation of the U.S. dollar may also negatively affect our growth by increasing the cost of our products and services in foreign countries.Our ability to operate our company effectively could be impaired if we lose members of our senior management team or key technical personnel.We depend on the continued service of key managerial and technical personnel and personnel with security clearances, as well as our ability to continue to attract and retain highly qualified personnel. We compete for such personnel with other companies, government entities, academic institutions and other organizations. The unexpected loss or interruption of the services of such 31personnel could compromise our ability to effectively manage our operations, execute our business plan and meet our strategic objectives.Risks related to our capital structureWe have a considerable amount of debt, which may limit our ability to fulfill our obligations and/or to obtain additional financing.As of DecemberÂ 31, 2024, we had $1,807.7 million of consolidated gross indebtedness. Our capital structure and reliance on indebtedness can have several important consequences, including, but not limited to, the following:â€¢If future cash flows are insufficient, we may not be able to make principal or interest payments on our debt obligations, which could result in the occurrence of an event of default under one or more of those debt instruments.â€¢Our leverage level could increase our vulnerability to adverse economic and industry conditions.â€¢Our indebtedness requires us to dedicate a substantial portion of our cash flow from operations to payments on our debt, thereby reducing the availability of our cash flow for operations and other purposes.â€¢The interest on our debt is floating, and increases in the rate could increase our interest payments significantly for the portion we do not hedge (see â€œItem 7A. Quantitative and Qualitative Disclosures About Market Riskâ€ in this report for more information about our hedging activities). Furthermore, our current fixed rate cap ends in November 2026, and we may not be able to maintain the same interest rate cap level, which could result in a significant increase in our interest payments.â€¢Our leverage level could make it more difficult for us to satisfy our obligations to our lenders, resulting in possible defaults on and acceleration of such indebtedness.â€¢Our leverage level could place us at a competitive disadvantage compared to any competitors that have less debt or comparable debt at more favorable interest rates and that, as a result, may be better positioned to withstand economic downturns.â€¢Our consolidated indebtedness has the general effect of reducing our flexibility to react to changing business and economic conditions insofar as they affect our financial condition. The interest rates at which we might secure additional financings may be higher than our currently outstanding debt instruments or higher than forecasted at any point in time, which could adversely affect our business, financial condition, results of operations and cash flows.â€¢Market conditions could affect our access to capital markets, restrict our ability to secure financing to make planned capital expenditures and investments and pay other expenses, which could adversely affect our business, financial condition, cash flows and results of operations. Further, despite our substantial levels of indebtedness, we and our subsidiaries have the ability to incur substantially more indebtedness, which could further intensify the risks described above.If we do not generate sufficient cash flows, we may be unable to repay our Term Loan when it matures.We will need to repay our Term Loan in full at maturity in September 2030. If our cash flows and capital resources are insufficient to repay the Term Loan when it matures, we may have to undertake alternative financing plans, such as refinancing or restructuring our debt, selling assets or operations, reducing or delaying capital investments, or seeking to raise additional capital. We may not be able to refinance our debt, or any refinancing of our debt could be at higher interest rates and may require us to comply with more restrictive covenants that could further restrict our business operations. Our ability to implement successfully any such alternative financing plans will depend on a range of factors, including our financial condition, general economic conditions and the level of activity in capital markets generally. Failure to repay or refinance the Term Loan at or prior to maturity would result in an event of default under the Term Loan.The credit agreement governing our Term Loan contains cross-default or cross-acceleration provisions that may cause all of the debt issued under that instrument to become immediately due and payable because of a default under an unrelated debt instrument.Our failure to comply with the obligations contained in the credit agreement governing our Term Loan or other future instruments of indebtedness could result in an event of default under the applicable instrument, which could result in the related debt and the debt issued under other instruments (together with accrued and unpaid interest and other fees) becoming immediately due and payable. In such event, we would need to raise funds from alternative sources, which funds may not be available to us on favorable terms, on a timely basis, or at all. Alternatively, such a default could require us to sell our assets and otherwise curtail our operations in order to pay our creditors. These alternative measures could have a material adverse effect on our business, financial position, results of operations and/or cash flows, which could cause us to become bankrupt or insolvent or otherwise impair our ability to make payments in respect of our indebtedness.32If we default under the Term Loan, the lenders may require immediate repayment in full of amounts borrowed or foreclose on our assets.The credit agreement governing our Term Loan contains events of default, including cross-default with other indebtedness, bankruptcy, and a change in control (as defined in the credit agreement). If we experience an event of default, the lenders may require repayment in full of all principal and interest outstanding under the Term Loan. If we fail to repay such amounts, the lenders may foreclose on the assets we have pledged under the Term Loan, which includes substantially all of the assets of our domestic subsidiaries, including our principal operating subsidiary, Iridium Satellite LLC.Certain provisions in the credit agreement governing our Term Loan limit our financial and operating flexibility.The credit agreement governing our Term Loan contains covenants that place restrictions on, among other things, our ability to:â€¢incur liens,â€¢engage in mergers or asset sales,â€¢pay dividends,â€¢repay subordinated indebtedness,â€¢incur indebtedness,â€¢make investments and loans, andâ€¢engage in other specified transactions.These restrictions are typically structured with dollar limits based on a percentage of our trailing twelve month earnings before interest, taxes, depreciation and amortization and vary depending on our leverage level (in each case as calculated under the credit agreement). Complying with these restrictions may make it more difficult for us to successfully execute our business plan and compete against companies who are not subject to such restrictions.Our Board of Directors may reduce, suspend or terminate our planned dividends. Since 2023, we have paid quarterly cash dividends on our common stock. Decisions regarding future dividends are within the discretion of the Board of Directors and may be

influenced by a number of factors, including the price of our common stock, general business and economic conditions, our financial condition and operating results, the emergence of alternative investment or acquisition opportunities, changes in our business strategy and other factors. These or other factors could cause our Board of Directors to reduce, suspend or terminate our planned quarterly dividends, which could reduce the value of our common stock. For more information on our dividends, see â€œManagementâ€™s Discussion and Analysis of Financial Conditions and Results of Operations.â€Adverse changes in our credit ratings or withdrawal of the ratings assigned to our debt securities by rating agencies may negatively affect us.Our ability to access capital markets is important to our ability to operate our business. Increased scrutiny of the satellite industry and the impact of regulation, as well as changes in our financial performance and unfavorable conditions in the capital markets could result in credit agencies reexamining our credit ratings. A downgrade in our credit ratings could restrict or discontinue our ability to access capital markets at attractive rates and increase our borrowing costs. Furthermore, any rating assigned could be lowered or withdrawn entirely by a rating agency if, in that rating agencyâ€™s judgment, future circumstances relating to the basis of the rating, such as adverse changes, so warrant. Any future lowering of our ratings likely would make it more difficult or more expensive for us to obtain additional debt financing.The market price of our common stock may be volatile.The trading price of our common stock may be subject to substantial fluctuations. Factors affecting the trading price of our common stock may include:â€¢failure in the performance of our satellites;â€¢actual or anticipated variations in our operating results, including termination or expiration of one or more of our key contracts, or a change in sales levels under one or more of our key contracts;â€¢failure of Aireon to successfully carry out its business plan or obtain expected financing;â€¢failure to comply with the terms of the credit agreement governing our Term Loan;â€¢sales of a large number of shares of our common stock or the perception that such sales may occur;â€¢the dilutive effect of outstanding stock options and other equity awards;33â€¢changes in financial estimates by industry analysts, or our failure to meet or exceed any such estimates, or changes in the recommendations of any industry analysts that elect to follow our common stock or the common stock of our competitors;â€¢impairment of intangible assets;â€¢actual or anticipated changes in economic, political or market conditions, such as recessions or international currency fluctuations;â€¢actual or anticipated changes in the regulatory environment affecting our industry;â€¢changes in the market valuations of our competitors;â€¢low trading volume; andâ€¢announcements by our competitors regarding significant new products or services or significant acquisitions, strategic partnerships, divestitures, joint ventures or other strategic initiatives.The trading price of our common stock might also decline in reaction to events that affect other companies in our industry even if these events do not directly affect us. If our stock, the market for other stocks in our industry, or the stock market in general experiences a loss of investor confidence, the trading price of our common stock could decline for reasons unrelated to our business, financial condition or results of operations.Risks related to legal and regulatory mattersOur business is subject to extensive government regulation, which mandates how we may operate our business and may increase our cost of providing services and slow our expansion into new markets.Our ownership and operation of a satellite communications system and the sale of products that operate on that system are subject to significant regulation in the United States, including by the FCC, the U.S. Department of Commerce and others, and in foreign jurisdictions by similar local authorities. The rules and regulations of these U.S. and foreign authorities may change, and such authorities may adopt regulations that limit or restrict our current or future operations or expand those of our competitors, including our orbital debris mitigation obligations. Such authorities may also make changes in the licenses of our competitors that affect our spectrum. Such changes may significantly affect our business. Further, because regulations in each country are different, we may not be aware if some of our distribution partners or persons with whom we or they do business do not hold the requisite licenses and approvals. Our failure to provide services in accordance with the terms of our licenses or our failure to operate our satellites or ground stations as required by our licenses and applicable laws and government regulations could result in the imposition of government sanctions on us, including the suspension or cancellation of our licenses. Our failure or delay in obtaining the approvals required to operate in other countries would limit or delay our ability to expand our operations into those countries. Our failure to obtain industry-standard or government-required certifications for our products could compromise our ability to generate revenue and conduct our business in other countries. Any imposition of sanctions, loss of license or failure to obtain the authorizations necessary to use our assigned radio frequency spectrum and to distribute our products in the United States or foreign jurisdictions could cause us to lose sales, hurt our reputation and impair our ability to pursue our business plan.In addition, one of our subsidiaries, Iridium Carrier Services LLC, holds a common carrier radio license and is thus subject to regulation as a common carrier, including limitations and prior approval requirements with respect to direct or indirect foreign ownership. A change in the manner in which we provide service, or a failure to comply with any common carrier regulations that apply to us or to pay required fees, could result in sanctions including fines, loss of authorizations, or the denial of applications for new authorizations or the renewal of existing authorizations.Interference with our satellite spectrum, including by operators seeking to repurpose L-band for terrestrial services, could adversely impact our ability to provide our services.Although we have globally coordinated rights to the use of our spectrum, spectrum interference may adversely affect the performance of our system for customers of our existing and future services. Sources of harmful interference could include unauthorized use of our spectrum, increased use of shared spectrum and certain usages in adjacent bands. In particular, the FCC granted a waiver in 2020 to Ligado Networks to operate a terrestrial nationwide network in the United States on MSS spectrum that includes a 10 MHz band close to the spectrum that we use for all of our services. Ligadoâ€™s implementation of ATC or direct-to-device services, whether on its own or by leasing its spectrum to a third party, may affect the performance of our system for customers of our existing and future services. We, along with a variety of other private parties and the National Telecommunications and Information Administration on behalf of federal government users, filed petitions for reconsideration opposing this waiver out of concern for the interference that we believe Ligadoâ€™s proposed operations would cause. While the FCCâ€™s decision to approve Ligado Networkâ€™s waiver included conditions designed to protect satellite services that use L-band 34spectrum from harmful interference, these conditions may prove inadequate, resulting in harmful interference with our satellites and devices. These petitions remain pending. In October 2023, Ligado sued the U.S. government alleging that the Department of Defense, the Department of Commerce, and Congress unlawfully prevented Ligado from using its FCC authorized spectrum and seeking damages based on its inability to deploy ATC services in the spectrum. The litigation is ongoing. In January 2025, Ligado and its affiliates filed a petition for voluntary reorganization under Chapter 11 of the United States Bankruptcy Code. As part of its reorganization, it intends to execute an agreement to lease and potentially transfer its satellites, ground assets and L-band spectrum to AST SpaceMobile, Inc (retaining Ligadoâ€™s ability to deploy ATC subject to resolution of its litigation with the U.S. government). The outcomes of the litigation and the bankruptcy may impact the outcome of the pending petitions for reconsideration before the FCC and the ability of Ligado or a lessee to implement ATC or direct-to-device services that may affect the performance of our network. If other countries permit similar terrestrial use of L-band spectrum in the 1.6 GHz band, the performance of our system may be subject to interference there as well. If the FCC revokes, modifies or fails to renew our licenses, or fails to grant a new license or modification, our ability to operate will be harmed or eliminated.We hold FCC licenses, specifically a license for our satellite constellation, licenses for our U.S. gateway and other ground facilities, and blanket earth station licenses for U.S. government customers and commercial subscribers, that are subject to revocation if we fail to satisfy specified conditions. The FCC licenses are also subject to modification by the FCC. Our satellite constellation license expires on February 23, 2032. Our U.S. gateway earth station and the U.S. government customer and commercial subscriber earth station licenses expire between February 2036 and March 2037. There can be no assurance that the FCC will renew the FCC licenses we hold or grant new ones or modifications. If the FCC revokes, modifies or fails to renew the FCC licenses we hold, or fails to grant a new license or modification, or if we fail to satisfy any of the conditions of our respective FCC licenses, we may not be able to continue to provide mobile satellite communications services.As we and our distributors expand our offerings to include more consumer-oriented devices, we are more likely to be subject to product liability claims, recalls or litigation, which could adversely affect our business and financial performance.Through our distributors, we offer several services and devices aimed at individual consumers, and we and our distributors continue to introduce additional services and devices for use with our services. For example, we are working to enable satellite messaging and emergency services directly in smartphones and other devices using our services, which may dramatically increase the number of devices that use our services. These services and devices aimed at individual consumers, such as location-based services, emergency services, satellite handsets, smartphones, and personal locator devices, may contain design and manufacturing defects. Defects may also occur in components and devices that we purchase from third parties or that our distributors offer. There can be no assurance we or our distributors will be able to detect and fix all defects in the services, hardware and software that we or our distributors sell. These services and devices could be used in isolated and dangerous locations, including emergency response situations, and users who suffer property damage, personal injury or death while using such services or devices may seek to assert claims or bring lawsuits against us. Further, it is possible that our distributorsâ€™ devices could become the subject of consumer protection investigations, enforcement actions or litigation, including class actions. We seek to limit our exposure to all of these claims by maintaining a consumer protection compliance program, and through appropriate notices, disclosures, indemnification provisions and disclaimers, but these steps may not be effective or available in all cases. We also maintain product liability insurance, but this insurance may not cover any particular claim or litigation, or the amount of insurance may be inadequate to cover the claims brought against us. Product liability insurance could become more expensive and difficult to maintain and might not be available on acceptable terms or at all. In addition, it is possible that our or our distributorsâ€™ devices could become the subject of a product recall as a result of a device defect. We do not maintain recall insurance, nor do we have control over our distributorsâ€™ devices, and any recall could have a significant effect on our financial results. In addition to the direct expenses of and potential liability for product liability claims, investigations, recalls and litigation, a claim, investigation, recall or litigation might cause us adverse publicity, which could harm our reputation and compromise our ability to sell our services or devices in the future.The collection, storage, transmission, use and disclosure of user data and personal information could give rise to liabilities or additional costs as a result of laws, governmental regulations, and evolving views of personal privacy rights and information security standards.We transmit, process, and in some cases store in the normal course of our business, personal information. Many jurisdictions around the world have adopted laws and regulations regarding the collection, storage, transmission, use and disclosure of personal information. The legal standards for processing, storing and using this personal information continue to evolve, impose additional obligations and risk on our business, and have the potential to make some of our business processes more costly or less feasible. For example, numerous U.S. states have adopted consumer privacy laws that give residents expanded rights to 35access and delete their personal information, opt out of certain personal information sharing, and receive detailed information about how their personal information is used by requiring companies to provide new disclosures to consumers and provide such consumers new ways to opt out of certain sales of personal information. In the EU, the European Commission enacted the General Data Protection Regulation, or GDPR, which since 2018 has imposed more stringent EU data protection requirements and provided for greater penalties for noncompliance.In addition, the interpretation of privacy and data protection laws and regulations regarding the collection, storage, transmission, use and disclosure of such information in some jurisdictions remains unclear. These laws may be interpreted, applied and enforced in conflicting ways from state to state and country to country and in a manner that is not consistent with our current business practices. Complying with these varying privacy and data security legal requirements could cause us to incur additional costs and change our business practices. Further, our services are accessible in many foreign jurisdictions, and some of these jurisdictions may claim that we are required to comply with their laws, even where we have no operating entity, employees or infrastructure located in that jurisdiction. We could face direct expenses related to a variety of enforcement actions, government investigations, or litigation, and an interruption to our business and adverse publicity because of such enforcement actions, government investigations, or litigation. Such enforcement actions, government investigations, or litigation could also cause us to incur significant expenses if we were required to modify our products, our services, our infrastructure, or our existing security and privacy procedures in order to comply with new or expanded privacy and security regulations.In addition, if end users allege that their personal information is not collected, stored, transmitted, used or disclosed by us or our business partners appropriately or in accordance with our policies or applicable laws, or that our failure to adequately secure their personal information compromised its security, we could have liability to them or to consumer protection agencies, including claims, investigations and litigation related to such allegations. Any failure on our part to protect end usersâ€™ personal information could result in a loss of user confidence, harm our reputation, result in the loss of users, and cause us to incur significant expenses.We have been and may in the future become subject to claims that our devices or services violate the patent or other intellectual property rights of others, which could be costly and disruptive to us.We operate in an industry in which significant intellectual property claims and litigation are common, including the assertion of patents allegedly concerning industry standards, such as those developed by the 3GPP. As a result, we or our devices or services from time to time have been and may in the future be subject to intellectual property infringement claims or litigation. The defense of intellectual property suits is both costly and time-consuming, even if ultimately successful, and may divert managementâ€™s attention from other business concerns. The resolution of an intellectual property claim or an adverse determination in litigation to which we may become a party could, among other things:â€¢require disputed rights to be licensed from a third party for royalties that may be substantial; â€¢subject us to significant liabilities to third parties, including treble damages;â€¢require us to cease using technology that is important to our business; orâ€¢prohibit us from selling some or all of our devices or offering some or all of our services.We may be unable to offer one or more services in important regions of the world due to regulatory requirements, which could limit our growth.While our constellation is capable of providing service globally, our ability to sell one or more types of service in some regions may be limited by local regulations. Some countries have specific regulatory requirements such as lawful intercept and local domestic ownership requirements or requirements for physical gateways within their jurisdiction to connect traffic coming to and from their territory. In some countries, we may not be able to find an acceptable local partner or reach an agreement to develop additional gateways, or the cost of developing and deploying such gateways may be prohibitive, which could impair our ability to expand our product and service offerings in such areas and undermine our value for potential users who require service in these areas. Also, other countries where we already provide service may impose similar requirements in the future, which could restrict our ability to continue to sell service in those countries. The inability to offer to sell our products and services in all major international markets could impair our international growth. In addition, the construction of such gateways in foreign countries may trigger and require us to comply with various U.S. regulatory requirements that could conflict with or contravene the laws or regulations of the local jurisdiction. Any of these developments could limit, delay or otherwise interfere with our ability to construct gateways or other infrastructure or network solutions around the world.36Export control, sanctions, security and emergency services regulations in the United States and other countries may affect our ability to operate our system and to expand into new markets.Our operations are subject to numerous governmental regulations, including those issued by (i) the U.S. Department of Commerceâ€™s Bureau of Industry and Security relating to the export of satellites and related technical data as well as our subscriber equipment, (ii) the U.S. Treasury Departmentâ€™s Office of Foreign Assets Control relating to transactions involving entities sanctioned by the United States, and (iii) the U.S. State Departmentâ€™s Office of Defense Trade Controls relating to satellite launch and to our support of Space Development Agency operations outside the United States. We are also required to provide U.S. and some foreign government law enforcement and security agencies with call interception services and related government assistance, in respect of which we face legal obligations and restrictions in various jurisdictions. Given our global operations and unique network architecture, these requirements and restrictions are not always easy to comply with or harmonize. In addition, some countries require providers of telecommunications services to connect specified emergency numbers to local emergency services. We have discussed and continue to discuss with authorities in various countries the procedures used to satisfy our obligations, and have had to, and may in the future need to, obtain amendments or waivers to licenses or obligations in various countries. Countries are not obligated to grant requested amendments or waivers, and there can be no assurance that relevant authorities will not suspend or revoke our licenses or take other legal actions to attempt to enforce the requirements of their respective jurisdictions.These U.S. and foreign obligations and regulations may limit or delay our ability to offer products and services in a particular country. As new laws and regulations are issued, we may be required to modify our business plans or operations. In addition, changing and conflicting national and local regulatory requirements may cause us to be in compliance with local requirements in one country, while not being in compliance with the laws and regulations of another. If we fail to comply with regulations in the United States or any other country, we could be subject to substantial fines or sanctions that could make it difficult or impossible for us to operate in the United States or such other country, or we may need to make substantial additional expenditures to bring our systems, products and services into compliance with the requirements.We may be unable to obtain and maintain contractually required liability insurance, and the insurance we obtain may not cover all liabilities to which we may become subject.Under our agreements with Motorola Solutions and the U.S. government, we are required to maintain an in-orbit liability insurance policy with de-orbiting coverage for Block 1 satellites. The current policy, together with the de-orbiting endorsement, covers amounts that we and other specified parties may become liable to pay for bodily injury and property damages to third parties related to processing,

maintaining, and de-orbiting our first-generation satellites. Our current policy has a one-year term, which expires on DecemberÂ 8, 2025, and excludes coverage for all third-party damages relating to the 2009 collision of our satellite with a non-operational Russian satellite. Our current in-orbit liability insurance policy also contains, and we expect and future policies would likewise contain, specified exclusions and material change limitations that are customary in the industry. The price, terms and availability of insurance have fluctuated significantly since we began offering commercial satellite services. The cost of obtaining insurance can vary as a result of either satellite failures or general conditions in the insurance industry. Higher premiums on insurance policies would increase our cost. In-orbit liability insurance policies on satellites may not continue to be available on commercially reasonable terms or at all. In addition to higher premiums, insurance policies may provide for higher deductibles, shorter coverage periods and additional policy exclusions. In addition to our in-orbit liability insurance policy, we are required to maintain insurance to cover the potential liability of Motorola Solutions, the successor to the manufacturer of our first-generation satellites. We may not in the future be able to renew this coverage on reasonable terms and conditions, or at all. Our failure to maintain this insurance could increase our exposure to liability arising in relation to our first-generation satellites.Wireless devicesâ€™ radio frequency emissions are the subject of regulation and litigation concerning their environmental effects, which includes alleged health and safety risks. As a result, we may be subject to new regulations, demand for our services may decrease, and we could face liability based on alleged health risks.There has been adverse publicity concerning alleged health risks associated with radio frequency transmissions from portable hand-held telephones that have transmitting antennas. Lawsuits have been filed against participants in the wireless industry alleging a number of adverse health consequences, including cancer, as a result of wireless phone usage. Other claims allege consumer harm from failures to disclose information about radio frequency emissions or aspects of the regulatory regimes governing those emissions. Although we have not been party to any such lawsuits, we may be exposed to such litigation in the future. While we believe we comply with applicable standards for radio frequency emissions and power and do not believe that there is valid scientific evidence that use of our devices poses a health risk, courts or governmental agencies could determine 37otherwise. Any such finding could reduce our revenue and profitability and expose us and other communications service providers or device sellers to litigation, which, even if frivolous or unsuccessful, could be costly to defend.If consumersâ€™ health concerns over radio frequency emissions increase, they may be discouraged from using wireless handsets or other wireless consumer devices. Further, government authorities might increase regulation of wireless handsets and other wireless consumer devices as a result of these health concerns. Any actual or perceived risk from radio frequency emissions could reduce the number of our subscribers and demand for our products and services.Our ability to use our net operating loss carryforwards to offset future taxable income may be subject to certain limitations.Our ability to utilize U.S. net operating loss carryforwards and other tax attributes may be limited if we experience an â€œownership changeâ€ under Section 382 of the Internal Revenue Code of 1986, as amended, or the Code, which generally occurs if one or more stockholders or groups of stockholders who own at least 5% of our common stock increase their ownership in the aggregate by more than 50% over their lowest ownership percentage within a rolling period that begins on the later of three years prior to the testing date and the date of the last ownership change. Similar rules may apply under state tax laws. If such an ownership change were to occur, Section 382 of the Code would impose an annual limit on the amount of pre-ownership change net operating loss carryforwards and other tax attributes we could use to reduce our taxable income. It is possible that such an ownership change could materially reduce our ability to use our net operating loss carryforwards or other tax attributes to offset taxable income, which could impact our profitability.We could be subject to adverse determinations by taxing authorities.We are subject to regular review and audit by both domestic and foreign tax authorities. As a result, we have received, and may in the future receive, assessments in multiple jurisdictions on various tax-related assertions, including transfer pricing adjustments or permanent establishment. Any adverse outcome of such a review or audit could have a negative effect on our operating results and financial condition. In addition, the determination of our provision for income taxes and other tax liabilities requires significant judgment, including transactions and calculations where the ultimate tax determination is uncertain. Although we believe our estimates are reasonable, the ultimate tax outcome may differ from the amounts recorded in our consolidated financial statements and may materially affect our financial results in the period or periods for which such determination is made. Changes in tax laws could increase our worldwide tax rate and materially affect our financial position and results of operations.Tax policies, laws or rates in various jurisdictions may be subject to significant change, which could materially and adversely affect our financial position and results of operations. Further, organizations such as the Organization for Economic Cooperation and Development have published action plans that, if adopted by countries where we do business, could increase our tax obligations in these countries. Due to our U.S. and international business activities, certain of these enacted and proposed changes to the taxation of our activities could increase our worldwide effective tax rate, which in turn could harm our financial position and results of operations.If we fail to maintain proper and effective internal controls, our ability to produce accurate financial statements on a timely basis could be impaired.We are subject to the reporting requirements of the Securities Exchange Act of 1934, the Sarbanes-Oxley Act of 2002, the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, and the rules and regulations of the SEC and The Nasdaq Global Select Market. The Sarbanes-Oxley Act requires, among other things, that we maintain effective disclosure controls and procedures and internal controls over financial reporting. We perform system and process evaluation and testing of our internal controls over financial reporting to allow management to report on the effectiveness of our internal controls over financial reporting in our Annual Reports on Form 10-K, as required by Section 404 of the Sarbanes-Oxley Act. If we are not able to comply with the requirements of Section 404 of the Sarbanes-Oxley Act in a timely manner, or if we are unable to maintain proper and effective internal controls, we may not be able to produce timely and accurate financial statements, and we may conclude that our internal controls over financial reporting are not effective. If that were to happen, the market price of our stock could decline, and we could be subject to sanctions or investigations by the Nasdaq Global Select Market, the SEC or other regulatory authorities.Maintaining effective internal controls over financial reporting is necessary for us to produce reliable financial statements. If we fail to maintain such controls, it could result in a material misstatement of our financial statements that would not be prevented or detected on a timely basis, which could cause investors and other users to lose confidence in our financial statements.38Item 1B. Unresolved Staff CommentsNone.Item 1C. CybersecurityRisk management and strategyWe have implemented and maintain information security processes designed to identify, assess and manage material risks from cybersecurity threats to our information systems and critical data, including intellectual property and confidential information that is proprietary, strategic or competitive in nature. Our most important information system is our satellite network and related ground systems that carry our customersâ€™ traffic on our network. We also maintain critical internal computer networks, as well as third-party hosted services, communications systems, hardware and software. Our management, led by our chief information officer, in conjunction with our internal management security committee and third-party service providers, helps to identify, assess and manage our cybersecurity threats and risks by monitoring and evaluating our threat environment and risk profile. These teams use a number of methods to do this, including manual and automated tools, internal and external threat assessments, and internal and external vulnerability assessments. The third parties we engage in this effort generally consist of threat intelligence service providers; cybersecurity consultants and software providers; penetration testing firms; monitoring services; forensic investigators; and other professional services firms, including legal counsel. Depending on the environment and system, we implement and maintain several technical, physical, and organizational measures, processes, standards and policies designed to manage and mitigate material risks from cybersecurity threats to our systems and data. These include, for example, IT policies and procedures; a network security policy; an information and asset management policy; an information security policy; incident planning, detection and response plans, including backup systems; vulnerability management, including of third parties; risk assessments; establishment of network security controls, including physical security; annual employee training; systems monitoring; and penetration testing. We integrate our assessment and management of material risks from cybersecurity threats into our overall risk management processes. For example, our management security committee generally meets on a monthly basis and evaluates material risks from cybersecurity threats against our overall business objectives. Our management generally provides reports and status updates to our board of directors on a quarterly basis, as the board monitors our overall enterprise risk.In addition to our internal resources, we also use third-party service providers, including application providers and hosting companies, distributors, and supply chain resources. We have an IT vendor management program designed to identify and manage cybersecurity risks associated with our use of these providers. As part of this program, we typically conduct risk assessments for certain IT vendors on an annual basis, including, for example, using security assessment measures such as a security questionnaire, perform a review of the vendorâ€™s own security program, audits, and vulnerability scans. Depending on the nature of the services provided, the sensitivity of the information systems and data at issue, and the identity of the provider, our vendor management process may involve different levels of assessment designed to help identify cybersecurity risks associated with a provider and may impose contractual obligations related to cybersecurity on the provider. Despite these measures, we may not be successful in preventing, mitigating or recovering from a cybersecurity incident, which could have a material adverse effect on our operations or financial results or reputation. While we maintain cybersecurity insurance, it may not be adequate to cover the costs related to cybersecurity incidents we experience. For a description of the primary risks from cybersecurity threats that may materially affect our business and how they may do so, see Part I, Item 1A. Risk Factors in this Annual Report on Form 10-K, including â€œâ€” Our networks and those of our third-party service providers may be vulnerable to cybersecurity risks.â€GovernanceOur board of directors addresses cybersecurity risk management as part of its general oversight function. The board oversees our cybersecurity risk management processes, including oversight and mitigation of risks from cybersecurity threats. Our cybersecurity risk assessment and management processes are implemented and maintained by members of our management team, led by our chief information officer, who has 20 years of experience in information technology roles and supported by our director of information security, who holds several certifications in the field of information security and technology. In addition to our chief information officer, our internal management security committee includes our chief executive officer, chief financial officer, chief operations officer and chief legal officer, as well as others within our organization in information technology roles. 39Our chief information officer is responsible for hiring appropriate personnel and helping to integrate cybersecurity risk considerations into our overall risk management strategy and communicating key priorities to relevant personnel. Our chief information officer is also responsible for approving budgets, helping prepare for cybersecurity incidents, approving cybersecurity processes and reviewing security assessments and other security-related reports. Our cybersecurity incident response and vulnerability management processes are designed to escalate certain cybersecurity incidents to members of management depending on the circumstances. Information regarding cyber incidents is reported at the monthly meeting of the management security committee or sooner if warranted. Members of this committee work with our incident response team to help mitigate and remediate cybersecurity incidents of which they are notified. Our incident response and vulnerability management processes include reporting by management to the board of directors for certain cybersecurity incidents. The board generally receives quarterly reports from our chief operations officer, chief information officer or other members of management, as well as periodic presentations from outside advisors concerning our significant cybersecurity threats and risk and the processes we have implemented to address them. The board also has access to various reports, summaries or presentations related to cybersecurity threats, risk and mitigation. 40Item 2. PropertiesThe following table describes the facilities we own or lease:Â LocationCountryApproximateSquareÂ FeetFacilitiesOwned/LeasedMcLean, VirginiaUSA30,600Corporate HeadquartersLeasedChandler, ArizonaUSA197,000Technical Support Center, DistributionÂ Center,Â Warehouse and Satellite Teleport Network FacilityLeasedLeesburg, VirginiaUSA40,000SatelliteÂ NetworkÂ OperationsÂ CenterOwnedTempe, ArizonaUSA31,000System Gateway and Satellite Teleport Network FacilityOwned Building on LeasedÂ LandChandler, ArizonaUSA24,000Operations Office SpaceLeasedFairbanks, AlaskaUSA4,000Satellite Teleport Network FacilityOwnedSvalbardNorway1,800Satellite Teleport Network FacilityOwned Building on LeasedÂ LandIzhevsk, UdmurtiaRussia8,785System Gateway and Satellite Teleport Network FacilityLeasedPunta ArenasChile3,200Satellite Teleport Network FacilityOwned Building on Leased LandItem 3. Legal ProceedingsNeither we nor any of our subsidiaries are currently subject to any material legal proceeding, nor, to our knowledge, is any material legal proceeding threatened against us or any of our subsidiaries.Item 4. Mine Safety DisclosuresNot applicable.41PART IIÂ Item 5. Market for Registrantâ€™s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity SecuritiesOur common stock is currently listed on the Nasdaq Global Select Market under the symbol â€œIRDM.â€ As of FebruaryÂ 7, 2025, there were 130 holders of record of our common stock.DividendsStockholders are entitled to receive, when and if declared by our Board of Directors from time to time, dividends and other distributions in cash, stock or property from our assets or funds legally and contractually available for such purposes. In February 2024, our Board of Directors approved a dividend of $0.13 per share of common stock, which was paid on March 29 to stockholders of record as of March 15. In May 2024, August 2024 and December 2024, our Board of Directors approved dividends of $0.14 per share of common stock, which were paid on June 28, September 30 and December 31, 2024 to stockholders of record as of June 14, September 13 and December 16, 2024, respectively. We made total dividend payments of $64.7Â million during 2024. Our liability related to dividends on common stock was $2.5Â million and $1.3Â million as of DecemberÂ 31, 2024 and 2023, respectively.We currently expect that comparable cash dividends will continue to be paid in the future, although future dividends will depend on our earnings, capital requirements, financial conditions and other factors considered relevant by the Board. The Board of Directors plans to increase the quarterly dividend to $0.15 per share starting with the third quarter 2025 dividend.42Stock Price Performance GraphThe graph below compares the cumulative total return of our common stock from December 31, 2019 through DecemberÂ 31, 2024, with the comparable cumulative return of three indices, the S&P 500 Index, the Dow Jones Industrial Average Index and the Nasdaq Telecommunications Index. The graph plots the growth in value of an initial investment of $100 in each of our common stock, the S&P 500 Index, the Dow Jones Industrial Average Index and the Nasdaq Telecommunications Index over the indicated time periods. The stock price performance shown on the graph is not necessarily indicative of future price performance. The following stock price performance graph shall not be deemed to be â€œfiledâ€ for purposes of Section 18 of the Exchange Act, nor shall this information be incorporated by reference into any future filing under the Securities Act or the Exchange Act or any other document, except to the extent that we specifically incorporate it by reference into such filing or document. 43Issuer Purchases of Equity SecuritiesThe following table presents our monthly share repurchases for the quarter ended DecemberÂ 31, 2024:Period(a)Total number of shares purchased(b)Average price paid per share(c)Total number of shares purchased as part of publicly announced plans or programs(d)Maximum dollar value of shares that may yet be purchased under the plans or programsOctober 1-311,756,195Â $29.98Â 1,756,195Â $499.6 millionNovember 1-301,594,591Â $29.16Â 1,594,591Â $453.1 millionDecember 1-31763,884Â $29.85Â 763,884Â $430.3 millionTotal4,114,670Â $29.65Â 4,114,670Â $430.3 millionIn July 2023, our board of directors authorized a share repurchase program of up to $400.0 million through December 31, 2025, and in September 2024, our board of directors authorized an additional share repurchase program of up to $500.0 million through December 31, 2027. Since initiating share repurchases in February 2021, our board has authorized the repurchase of an aggregate $1,500.0Â million of our common stock, including the programs referenced above. All shares included in the table above were purchased under this authorization in open market transactions. Amounts reported in the table above do not include commissions incurred or excise taxes payable in connection with the repurchases.ItemÂ 6. [Reserved].ItemÂ 7. Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsA discussion regarding our financial condition and results of operations for the year ended December 31, 2023 compared to the year ended December 31, 2022 can be found in Part II, Item 7, â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ of our Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the SEC on February 15, 2024.Overview of Our BusinessWe are engaged primarily in providing mobile voice and data communications services using a constellation of orbiting satellites. We are the only commercial provider of communications services offering true global coverage, connecting people, organizations and assets to and from anywhere, in real time. Our low-earth orbit, L-band satellite network provides reliable, weather-resilient communications services to regions of the world where terrestrial wireless or wireline networks do not exist or are limited, including remote land areas, open ocean, airways, the polar regions and regions where the telecommunications infrastructure has been affected by political conflicts or natural disasters.We provide voice and data communications services to businesses, the U.S. and foreign governments, non-governmental organizations and consumers via our satellite network, which has an architecture of 66 operational satellites with in-orbit spares and related ground infrastructure. We utilize an interlinked mesh architecture to route traffic across the satellite constellation using radio frequency crosslinks between satellites. This unique architecture minimizes the need for ground facilities to support the constellation, which facilitates the global reach of our services and allows us to offer services in countries and regions where we have no physical presence. In 2024, we acquired Satelles, Inc., or Satelles, a provider of highly secure, satellite-based position, navigation and timing (PNT) services that complement and protect GPS and other Global Navigation Satellite System, or GNSS, reliant systems. Time synchronization and location data play an important role in the global economy, particularly for major industries supported by critical infrastructure, such as financial services, telecommunications, cyber-security and transportation. We believe the acquisition of Satellesâ€™s business could generate substantial growth in our service revenue, as well as incremental

equipment and engineering services revenue over the coming years from both government and commercial customers. See Note 12 to our consolidated financial statements included in this annual report. 44We sell our products and services to commercial end users through a wholesale distribution network, encompassing approximately 110 service providers, 310 value-added resellers, or VARs, and 85 value-added manufacturers, or VAMs, who either sell directly to the end user or indirectly through other service providers, VARs or dealers. These distributors often integrate our products and services with other complementary hardware and software and have developed a broad suite of applications for our products and services targeting specific lines of business.At DecemberÂ 31, 2024, we had approximately 2,460,000 billable subscribers worldwide, an increase of 181,000, or 8%, from approximately 2,279,000 billable subscribers at DecemberÂ 31, 2023. We have a diverse customer base, including end users in land-mobile, Internet of Things, or IoT, maritime, aviation and government.We recognize revenue primarily from the provision of services and the sale of equipment. Service revenue represented 74% of total revenue for each of the years ended DecemberÂ 31, 2024 and 2023. Voice and data, IoT data and broadband service revenues have historically generated higher margins than subscriber equipment revenue, and we expect this trend to continue. We also recognize revenue from our hosted payloads, principally from Aireon, including fees for hosting the payloads and fees for transmitting data from the payloads over our network, as well as revenue from other services, such as satellite time and location services.Term Loan and Revolving FacilityOn September 20, 2023, pursuant to a credit agreement (or, as amended to date, the Credit Agreement), we refinanced our previously existing term loan resulting in borrowing of $1,500.0Â million, or the Term Loan, issued at a price equal to 99.75%, and an accompanying $100.0Â million revolving loan, or the Revolving Facility. The maturity date of the Term Loan is in September 2030. During the year ended December 31, 2024, we borrowed an additional $325.0 million under our Term Loan, comprised of $125.0 million on March 25, 2024 and $200.0 million on July 30, 2024. The additional amounts borrowed are fungible with the original $1,500.0 million, and have the same maturity date, interest rate and other terms. The additional $125.0 million was issued at a price equal to 99.875% of its face value, while the additional $200.0 million was issued at a price equal to 99.0% of its face value. The proceeds from the March 2024 additional Term Loan were used for the acquisition of Satelles on April 1, 2024. In April 2024, we drew down $50.0 million on our Revolving Facility for general corporate purposes, including the funding of repurchases of our common stock. This amount was repaid with the expansion of the Term Loan in July 2024, and there were no amounts outstanding under the Revolving Facility as of December 31, 2024. The remaining proceeds from the July 2024 additional Term Loan have been used for general corporate purposes, including share repurchases. The Term Loan has been repriced on several occasions, most recently in June 2024, and currently bears interest at an annual rate equal to the Secured Overnight Financing Rate, or SOFR, plus 2.25%, with a 0.75% SOFR floor. We typically select a one-month interest period, with the result that interest is calculated using one-month SOFR. Interest is paid monthly on the last business day of the month. Principal payments, payable quarterly, equal $18.3 million per annum, which is one percent of the full principal amount of the Term Loan, with the remaining principal due upon maturity. The Revolving Facility bears interest at an annual rate of SOFR plus 2.25% (but without a SOFR floor) if and as drawn, with no original issue discount, a commitment fee of 0.5% per year on the undrawn amount, which is reduced to 0.375% if we have a consolidated first lien net leverage ratio, as defined in the Credit Agreement, of less than 3.5 to 1. The Revolving Facility has a maturity date in September 2028. See Note 6 to the consolidated financial statements included in this annual report for further discussion of our Term Loan and Revolving Facility.As of DecemberÂ 31, 2024, we reported an aggregate balance of $1,807.7 million in borrowings under theÂ Term Loan, before $16.9 million of net deferred financing costs, for a net principal balance of $1,790.9 million outstanding in our consolidated balance sheet. Our Revolving Facility was undrawn as of December 31, 2024. OurÂ Term LoanÂ contains no financial maintenance covenants. With respect to the Revolving Facility, we are required to maintain a consolidated first lien net leverage ratio of no greater than 6.25 to 1 if more than 35% of the Revolving Facility has been drawn, or subject to letter of credit exposure. As of December 31, 2024, the aggregate exposure under the Revolving Facility was less than 35%. The Credit Agreement contains other customary representations and warranties, affirmative and negative covenants, and events of default. The Credit Agreement restricts our ability to incur liens, engage in mergers or asset sales, pay dividends, repay subordinated indebtedness, incur indebtedness, make investments and loans, and engage in other transactions as specified in the Credit Agreement. The Credit Agreement provides for specified exceptions, including baskets measured as a percentage of trailing 45twelve months of earnings before interest, taxes, depreciation and amortization, or EBITDA, and unlimited exceptions in the case of incurring indebtedness and liens and making investments, dividend payments, and payments of subordinated indebtedness, based on achievement and maintenance of specified leverage ratios. The Credit Agreement permits repayment, prepayment, and repricing transactions, subject, in the case of the Term Loan, to a 1% penalty in the event the Term Loan is prepaid or repriced within the first six months from the refinancing date. The Credit Agreement also contains a mandatory prepayment sweep mechanism with respect to a portion of our excess cash flow (as defined in the Credit Agreement) in the event our consolidated first lien net leverage ratio rises above 3.5 to 1. Our mandatory excess cash flow prepayment, as specified in the Credit Agreement, was $28.6 million as of DecemberÂ 31, 2024. This amount is scheduled to be paid in 2025 and will be applied towards our required quarterly principal payments. As such, it was classified under current short-term secured debt in our consolidated balance sheet as of December 31, 2024. The Credit Agreement permits repayment, prepayment, and repricing transactions. We were in compliance with all covenants under the Credit Agreement as of December 31, 2024.Derivative Financial InstrumentsIn July 2021, we entered into an interest rate cap agreement, or the Cap, that began in December 2021. The Cap manages our exposure to interest rate movements on a portion of the Term Loan through November 2026. The Cap, which was not affected by the refinancing of the Term Loan in September 2023 or the 2024 increases and repricing, is designed to mirror the terms of the Term Loan and to offset the cash flows being hedged. We designated the Cap as a cash flow hedge of the variability of the SOFR-based interest payments on the Term Loan. The effective portion of the Capâ€™s change in fair value is recorded in accumulated other comprehensive income (loss) and reclassified into earnings during the period in which the hedged transaction affects earnings. The Cap provides us the right to receive payment from the counterparty if one-month SOFR exceeds 1.436%. We began paying a fixed monthly premium based on an annual rate of 0.31% for the Cap in December 2021. The Cap carried a notional amount of $1.0Â billion as of DecemberÂ 31, 2024 and 2023. See Note 7 to our consolidated financial statements included in this report for further discussion of our derivative financial instruments.Total Interest on Debt and Loss on ExtinguishmentTotal interest incurred includes amortization of deferred financing fees and capitalized interest. We incurred third-party financing costs of $2.3 million in connection with the expansion of the Term Loan in July 2024, $1.9 million related to the repricing of the Term Loan in June 2024 and $1.6 million in connection with the expansion of the Term Loan in March 2024, substantially all of which we expensed as incurred. Due to the refinancing of the Term Loan in 2023, we incurred third-party financing costs of $15.9 million, of which $14.7 million was expensed. These costs are included within interest expense on the consolidated statements of operations and comprehensive income (loss). Total interest incurred during the years ended DecemberÂ 31, 2024, 2023 and 2022 was $102.8 million, $102.3 million and $72.1 million, respectively. Interest incurred includes amortization of deferred financing fees of $2.7 million, $4.0 million and $4.8 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. Interest capitalized during the years ended DecemberÂ 31, 2024, 2023 and 2022 was $5.0 million, $5.1 million and $2.6 million, respectively. As of DecemberÂ 31, 2024 and 2023, accrued interest on the Term Loan was $0.3Â million and $1.0Â million, respectively. Material Trends and UncertaintiesÂ Our industry and customer base have historically grown as a result of:â€¢demand for remote and reliable mobile communications services;â€¢a growing number of new products and services and related applications;â€¢a broad wholesale distribution network with access to diverse and geographically dispersed niche markets;â€¢increased demand for communications services by disaster and relief agencies and emergency first responders;â€¢improved data transmission speeds for mobile satellite service offerings;â€¢regulatory mandates requiring the use of mobile satellite services;â€¢a general reduction in prices of mobile satellite services and subscriber equipment; and46â€¢geographic market expansion through the ability to offer our services in additional countries.Nonetheless, we face a number of challenges and uncertainties in operating our business, including:â€¢our ability to maintain the health, capacity, control and level of service of our satellites; â€¢our ability to develop and launch new and innovative products and services;â€¢changes in general economic, business and industry conditions, including the effects of currency exchange rates;â€¢our reliance on a single primary commercial gateway and a primary satellite network operations center;â€¢competition from other mobile satellite service providers and, to a lesser extent, from the expansion of terrestrial-based cellular phone systems and related pricing pressures;â€¢market acceptance of our products;â€¢regulatory requirements in existing and new geographic markets;â€¢challenges associated with global operations, including as a result of conflicts in or affecting markets in which we operate;â€¢rapid and significant technological changes in the telecommunications industry;â€¢our ability to generate sufficient internal cash flows to repay our debt;â€¢reliance on our wholesale distribution network to market and sell our products, services and applications effectively;â€¢reliance on a global supply chain, including single-source suppliers for the manufacture of most of our subscriber equipment and for some of the components required in the manufacture of our end-user subscriber equipment and our ability to purchase component parts that are periodically subject to shortages resulting from surges in demand, natural disasters or other events, including a global pandemic, such as COVID-19; andâ€¢reliance on a few significant customers, particularly agencies of the U.S. government, for a substantial portion of our revenue, as a result of which the loss or decline in business with any of these customers may negatively impact our revenue and collectability of related accounts receivable.Critical Accounting Policies and EstimatesÂ The discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States, or U.S. GAAP. The preparation of these financial statements requires the use of estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expenses, and related disclosure of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates, including those related to revenue recognition, income taxes, useful lives of property and equipment, loss contingencies, and other estimates. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions.Â The accounting policies we believe to be most critical to understanding our financial results and condition and that require complex and subjective management judgments are discussed below. Our accounting policies are more fully described in NoteÂ 2 to the consolidated financial statements included in this report.Â Income Taxes We account for income taxes using the asset and liability approach. This approach requires that we recognize deferred tax assetsand liabilities based on differences between the financial statement bases and tax bases of our assets and liabilities. Deferred taxassets and liabilities are recorded based upon enacted tax rates for the period in which the deferred tax items are expected toreverse. Changes in tax laws or tax rates in various jurisdictions are reflected in the period of change. Significant judgment isrequired in the calculation of our tax provision and the resulting tax liabilities as well as our ability to realize our deferred taxassets. Our estimates of future taxable income and any changes to such estimates can significantly impact our tax provision in agiven period. Significant judgment is required in determining our ability to realize our deferred tax assets related to federal,state and foreign tax attributes within their carryforward periods including estimating the amount and timing of the futurereversal of deferred tax items in our projections of future taxable income. A valuation allowance is established to reducedeferred tax assets to the amounts we expect to realize in the future. We also recognize tax benefits related to uncertain taxpositions only when we estimate that it is â€œmore likely than notâ€ that the position will be sustainable based on its technicalmerits. If actual results are not consistent with our estimates and assumptions, this may result in material changes to our incometax provision.47Property and EquipmentÂ Property and equipment are stated at cost, less accumulated depreciation and amortization. Property and equipment are depreciated or amortized over their estimated useful lives. We apply judgment in determining the useful lives based on factors such as engineering data, our long-term strategy for using the assets, the manufacturerâ€™s estimated design life for the assets, laws and regulations that could impact the useful lives of the assets and other economic factors. In evaluating the useful lives of our satellites, we assess the current estimated operational life of the satellites, including the potential impact of environmental factors on the satellites, ongoing operational enhancements and software upgrades. Additionally, we review engineering data relating to the operation and performance of our satellite network.Â We depreciate our satellites over the shorter of their potential operational life or the period of their expected use. The appropriateness of the useful lives is evaluated on a quarterly basis or as events occur that require additional assessment. The upgraded satellites that have been placed into service are depreciated using the straight-line method over their respective estimated useful lives. If the estimated useful lives of our upgraded satellites change, it could have a material impact on the timing of the recognition of depreciation expense and hosted payload revenue. In the fourth quarter of 2023, we updated our estimate of the satellitesâ€™ remaining useful lives based on the health of the constellation, resulting in an extension from 12.5 years to 17.5 years. If our actual operational results are not consistent with our estimates and assumptions, however, we may experience further changes in depreciation and amortization expense that could be material to our results of operations. See NoteÂ 2 to the consolidated financial statements included in this report for further detail on the impact of this change.Â 48Comparison of Our Results of Operations for the Years Ended December 31, 2024 and 2023Â Year Ended December 31,Â % of TotalRevenue% of TotalRevenueChange($ In thousands)20242023DollarsPercentRevenue:Â Â Â Â Â Â Service revenueCommercial$508,618Â 61Â %$478,454Â 61Â %$30,164Â 6Â %Government106,296Â 13Â %106,000Â 13Â %296Â 0Â %Total service revenue614,914Â 74Â %584,454Â 74Â %30,460Â 5Â %Subscriber equipment91,416Â 11Â %105,136Â 13Â %(13,720)(13)%Engineering and support services124,352Â 15Â %101,133Â 13Â %23,219Â 23Â %Total revenue830,682Â 100Â %790,723Â 100Â %39,959Â 5Â %Operating expenses:Â Â Â Â Â Â Cost of services (exclusive of depreciationÂ Â Â Â Â and amortization)178,140Â 22Â %158,710Â 20Â %19,430Â 12Â %Cost of subscriber equipment52,427Â 6Â %66,410Â 8Â %(13,983)(21)%Research and development28,422Â 3Â %20,269Â 3Â %8,153Â 40Â %Selling, general and administrative168,182Â 20Â %143,706Â 18Â %24,476Â 17Â %Depreciation and amortization203,127Â 25Â %320,000Â 41Â %(116,873)(37)%Total operating expenses630,298Â 76Â %709,095Â 90Â %(78,797)(11)%Operating income200,384Â 24Â %81,628Â 10Â %118,756Â 145Â %Other expense:Â Â Â Â Â Â Interest expense, net(91,134)(11)%(90,387)(11)%(747)1Â %Other income, net534Â 0Â %4,012Â 1Â %(3,478)(87)%Total other expense(90,600)(11)%(86,375)(10)%(4,225)5Â %Income (loss) before income taxes and equity in net earnings of affiliates109,784Â 13Â %(4,747)0Â %114,531Â 2,413Â %Income tax (expense) benefit(12,259)(1)%26,251Â 3Â %(38,510)(147)%Gain (loss) on equity method investments15,251Â 2Â %(6,089)(1)%21,340Â 350Â %Net income $112,776Â 14Â %$15,415Â 2Â %$97,361Â 632Â %Â 49Commercial Service RevenueYear Ended December 31,20242023ChangeRevenueBillableSubscribersÂ (1)ARPUÂ (2)RevenueBillableSubscribersÂ (1)ARPU (2)RevenueBillableSubscribersARPU(Revenue in millions and subscribers in thousands)Commercial services:Voice and data$226.1Â 415Â $46Â $219.2Â 408Â $45Â $6.9Â 7Â $1Â IoT data166.2Â 1,887Â $7.70Â 141.0Â 1,709Â $7.45Â 25.2Â 178Â $0.25Â Broadband (3)56.1Â 16.6Â $282Â 57.9Â 16.7Â $305Â (1.8)(0.1)$(23)Hosted payload and other data60.2Â N/A60.3Â N/A(0.1)N/ATotal commercial services$508.6Â 2,319Â Â $478.4Â 2,134Â Â $30.2Â 185Â Â Â (1)Billable subscriber numbers are shown as of the end of the respective period.(2)Average monthly revenue per unit, or ARPU, is calculated by dividing revenue in the respective period by the average of the number of billable subscribers at the beginning of the period and the number of billable subscribers at the end of the period and then dividing the result by the number of months in the period. Billable subscriber and ARPU data is not applicable for hosted payload and other data service revenue items. (3)Commercial broadband consists of Iridium OpenPort and Iridium Certus broadband services.For the year ended DecemberÂ 31, 2024, total commercial service revenue increased $30.2 million, or 6%, primarily as a result of increases in IoT and voice and data services revenue. Commercial IoT revenue increased $25.2 million, or 18%, compared to the prior year, driven by a 10% increase in IoT billable subscribers primarily in users of personal communications devices, and a new contract with a large customer executed in the first quarter of 2024. Commercial voice and data revenue increased $6.9 million, or 3%, from the prior year primarily due to an increase in billable subscribers. Commercial broadband revenue decreased $1.8 million, or 3%, compared to the prior year, due to a decrease in ARPU reflecting the increased prevalence of usage of our service as a companion service. Hosted payload and other service revenue decreased $0.1 million, reflecting the quarterly year-over-year decrease due to the change in the estimated useful lives of our satellites made in the fourth quarter of 2023, offset in part by increases in other data service revenue including Satelles revenue. Government Service RevenueÂ Â Year Ended December 31,Â Â 20242023ChangeRevenueBillableSubscribersÂ (1)RevenueBillableSubscribersÂ (1)RevenueBillableSubscribersÂ (Revenue in millions and subscribers in thousands)Government service revenue$106.3Â 141$106.0Â 145$0.3Â (4)Â (1)Billable subscriber numbers shown are at the end of the respective period.We provide airtime and airtime support to U.S. government and other authorized customers pursuant to our Enhanced Mobile Satellite Services, or EMSS, contract. Under the terms of this agreement, which we entered into in September 2019, authorized customers utilize specified Iridium airtime services provided through the U.S. governmentâ€™s dedicated gateway. The fee is not based on subscribers or usage, allowing an unlimited number of users access to these services. Revenue for the year ended December 31, 2024 rose slightly reflecting a contractual step up in the EMSS contract on September 15, 2024.50Subscriber

Equipment RevenueSubscriber equipment revenue decreased $13.7 million, or 13%, to $91.4 million for the year ended DecemberÂ 31, 2024 compared to the prior year, primarily due to a decrease in the volume of handset sales, offset in part by an increase in Short Burst Data sales. The overall decrease was is in line with our previously announced expectations, as we returned to more normal levels after the supply chain disruptions due to the pandemic. We expect equipment revenue in 2025 to be in line with 2024. Engineering and Support Service RevenueÂ Year Ended December 31,Â Â 20242023ChangeÂ (In millions)Commercial$7.3Â $11.0Â $(3.7)Government117.0Â 90.1Â 26.9Â Total$124.3Â $101.1Â $23.2Â Â Engineering and support service revenue increased by $23.2 million, or 23%, for the year ended DecemberÂ 31, 2024 compared to the prior year primarily due to the increased work under certain government projects, predominantly the contract awarded by the Space Development Agency, or the SDA, offset in part by decreases in commercial engineering projects. We expect engineering and support service revenue to be higher in 2025 than in 2024.Â Operating ExpensesÂ Cost of Services (exclusive of depreciation and amortization)Â Cost of services (exclusive of depreciation and amortization) includes the cost of network engineering and operations staff, including contractors, software maintenance, product support services, and cost of services for government and commercial engineering and support service revenue.Â Cost of services (exclusive of depreciation and amortization) increased by $19.4 million, or 12%, for the year ended DecemberÂ 31, 2024 compared to the prior year, primarily as a result of increased work under certain government projects, including the SDA contract, as noted above. Cost of Subscriber EquipmentCost of subscriber equipment includes the direct costs of equipment sold, which consist of manufacturing costs, allocation of overhead, and warranty costs.Cost of subscriber equipment decreased $14.0 million, or 21%, for the year endedÂ DecemberÂ 31, 2024Â compared to the prior year period primarily due to the decrease in volume of device sales, as described above, and decreased inventory component costs.Research and DevelopmentResearch and development expenses increased by $8.2 million, or 40%, for the year endedÂ DecemberÂ 31, 2024 compared to the prior year period based on increased spending by Satelles since its acquisition and other device-related features for our network, including Project Stardust, which is our multi-year project to develop Iridium NTN DirectSM, our standards-based Narrowband-Internet of Things (NB-IoT) and Non-Terrestrial Network (NB-NTN) messaging and SOS capabilities for smartphones, tablets, cars and related consumer applications.Selling, General and AdministrativeSelling, general and administrative expenses that are not directly attributable to the sale of services or products include sales and marketing costs as well as employee-related expenses (such as salaries, wages, and benefits), legal, finance, information technology, facilities, billing and customer care expenses.51Selling, general and administrative expenses increased by $24.5 million, or 17%, for the year ended DecemberÂ 31, 2024, primarily due to personnel costs from increased headcount and related costs, including higher employee stock-based compensation expense, increased expense from Satelles and related acquisition costs and certain costs that were previously recorded in cost of services, offset in part by a decrease in regulatory fees, decreased spending related to our channel partner conference which was held in the first quarter of the prior year and a decrease in stock appreciation rights expense in the current year resulting from a decrease in our stock valuation between the years. Depreciation and AmortizationÂ Depreciation and amortization expense decreased by $116.9 million, or 37%, for the year ended December 31, 2024, compared to the prior year, primarily due to the change in estimated useful lives of our satellites during the fourth quarter of 2023 and the write-off of our final ground spare, that resulted in accelerated depreciation of $37.5 million in the second quarter of 2023. We expect that depreciation expense will generally remain in line with 2024 depreciation expense for the remainder of the estimated useful lives.Â Other ExpenseInterest Expense, netInterest expense, net, for the year endedÂ DecemberÂ 31, 2024Â was $91.1 million, compared to $90.4 millionÂ for the prior year. Interest expense, net in the current year reflects the higher average outstanding debt balance, offset in part by a $9.1 million decrease in repricing fees and the reduced interest rate in the current year. Other Income, netOther income, net, was $0.5 million for the year ended December 31, 2024, compared to $4.0 million for the prior year. The prior year balance was primarily the result of a one-time customer contractual settlement which resulted in recognition of $3.5 million of other income in the fourth quarter of 2023.Income Tax Benefit (Expense)Â For the year endedÂ DecemberÂ 31, 2024, our income tax expense was $12.3 million, compared to income tax benefit of $26.3Â millionÂ for the prior year.Â Our effective tax rate was approximately 11.2% for the year ended DecemberÂ 31, 2024 compared to 553.0% for the prior year. The decrease in income tax benefit is primarily related to the net impact of (i) pre-tax book income in the current year compared to pre-tax book loss in the prior year, (ii) a decrease in estimated R&D credits, (iii) an increased stock compensation tax expense, and (iv) a tax benefit for the Foreign Derived Intangible Income deduction. If our current estimates change in future periods, the impact on the deferred tax assets and liabilities may change correspondingly. See Note 13 to our consolidated financial statements for more detail on the individual items impacting our effective tax rate for the years.Gain (Loss) on Equity Method InvestmentsFor the year ended DecemberÂ 31, 2024, our gain on equity method investments was $15.3Â million, compared to a loss of $6.1Â million in the prior year. The gain in 2024 primarily reflects the acquisition of Satelles, as we recorded a $19.8 million gain on our pre-acquisition equity method investment in Satelles, offset in part by the portion of losses recorded on other equity method investments. The prior year reflects the portion of losses recorded on equity method investments, including Satelles, during the period.Net Income Â Net income was $112.8 million for the year ended DecemberÂ 31, 2024, compared to $15.4 million during the prior year. The improvement primarily resulted from the decrease in depreciation expense, an increase in revenues, and the gain on equity method investments, as noted above, offset in part by an increase in income taxes and an increase in operating expenses other than depreciation.Liquidity and Capital ResourcesOur primary sources of liquidity are cash provided by operations, cash and cash equivalents and our Revolving Facility. At December 31, 2024, we had $1.8 billion of indebtedness, consisting exclusively of amounts outstanding under the Term Loan, 52the terms of which are described above under the section captioned â€œTerm Loan.â€ We have additional borrowing available to us under our Revolving Facility of $100.0 million at December 31, 2024. These sources are expected to meet our short-term and long-term liquidity needs, including annual payments for (i) required principal and interest on the Term Loan, which we expect to be $33.1 million inclusive of the mandatory excess cash flow prepayment in 2025, and, based on the current interest rate, approximately $96.0Â million, respectively, (ii) capital expenditures, of approximately $90.0 million in 2025 and moderating through the end of the decade, (iii) working capital, (iv) potential share repurchases, and (v) anticipated cash dividend payments to holders of our common stock. As of DecemberÂ 31, 2024, our total cash and cash equivalents balance was $93.5 million, up from $71.9 million as of December 31, 2023. The increase was principally the result of additional Term Loan borrowings in 2024, offset in part by an increase in share repurchases. Contractual ObligationsAs of DecemberÂ 31, 2024, we held non-cancelable purchase obligations of approximately $9.3Â million for inventory purchases with Benchmark, our primary third-party equipment supplier. Our purchase obligations, all of which are due during 2025, decreased $12.2Â million from the end of 2023 primarily due to recovery from supply chain constraints.Our material long-term cash requirement is the repayment of the remaining principal amount under the Term Loan upon its maturity in 2030, which is expected to be $1,702.8 million. We expect to refinance this amount at or prior to maturity.DividendsOn December 8, 2022, our Board of Directors initiated a quarterly dividend. For each quarter through March 2024, our Board of Directors declared and paid a quarterly cash dividend in the amount of $0.13 per share of common stock. Beginning in June 2024, the Board of Directors increased the quarterly cash dividend to $0.14 per share of common stock for each quarter through December 2024. Total dividends paid in 2024 were $64.7 million, while total dividends in 2023 were $64.8 million. While we expect to continue the regular cash dividend program, any future dividends declared will be at the discretion of our Board of Directors and will depend, among other factors, upon our results of operations, financial condition and cash requirements, as well as such other factors our Board of Directors deems relevant.Cash Flows - Comparison of the Years Ended DecemberÂ 31, 2024 and 2023Â The following table shows our consolidated cash flows:Year Ended December 31,Statement of Cash Flows20242023Change(in thousands)Net cash provided by operating activities$375,955Â $314,913Â $61,042Â Net cash used in investing activities$(180,603)$(83,487)$(97,116)Net cash used in financing activities$(170,481)$(327,052)$156,571Â Â Cash Flows from Operating ActivitiesÂ Net cash provided by operating activities for the year ended DecemberÂ 31, 2024 increased $61.0 million from the prior year. Cash flows related to changes in working capital increased by approximately $58.7 million, primarily as a result of changes in inventory, offset by corresponding decreases in accounts payable and accrued expenses. In 2023, we replenished finished goods and component inventory, including last time buys. These changes were partially offset by net income, as adjusted for non-cash activities, which decreased by $2.4 million over the prior year. Net income in 2023 was adjusted for non-cash, positive adjustments, including depreciation expense associated with the write-off of the remaining spare satellite in the third quarter, and stock-based compensation expense. Â Cash Flows from Investing ActivitiesÂ Net cash used in investing activities for the year ended DecemberÂ 31, 2024 increased $97.1 million from the prior year period primarily as a result of our acquisition of Satelles on April 1, 2024, offset in part by a decrease in capital expenditures compared to the prior year. We expect our capital expenditures to be $90.0 million in 2025 and moderate through the end of the decade.Â 53Cash Flows from Financing ActivitiesNet cash used in financing activities for the year ended DecemberÂ 31, 2024 decreased $156.6 million compared to the prior year period primarily due to the additional $325.0 million in borrowings under the Term Loan, offset in part by increased repurchases of our common stock.SeasonalityOur results of operations have been subject to seasonal usage changes for commercial customers, and we expect that our results will be affected by similar seasonality going forward. March through October are typically the peak months for commercial voice services revenue and related subscriber equipment sales. In December 2024, a large IoT customer began to phase out its annual retail pricing plans. As a result, that customerâ€™s annual billable subscribers will move to monthly plans, which we expect to increase seasonality in billable subscribers. We expect revenue to remain unaffected due to the fixed-price nature of our contract with this customer for 2025. U.S. government revenue and commercial IoT revenue have been less subject to seasonal usage changes.Item 7A. Quantitative and Qualitative Disclosures About Market RiskWe had an outstanding aggregate balance of $1,807.7Â million under the Term Loan as ofÂ DecemberÂ 31, 2024. Under our Term Loan, we pay interest at an annual rate equal to SOFR plus 2.25%, with a 0.75% SOFR floor. Accordingly, we have been and continue to be subject to interest rate fluctuations. Our Cap began in December 2021, which manages our exposure to interest rate movements on a notional amount of $1.0 billion of our Term Loan. In 2024, the Cap provided the right for us to receive payment from the counterparty if one-month SOFR exceeded 1.436%. (See Note 7 to the financial statements included in this report for further details on the changes to the Cap.) The interest rate was above the level of the Cap for the full year 2024. For every SOFR increase of 25 basis points above the level of the Cap, we expect our annual interest expense to increase by an additional $2.0 million related to the unhedged portion of the Term Loan.As of December 31, 2024, our Revolving Facility was undrawn. Accordingly, although the Revolving Facility bears interest at SOFR plus 2.25%, without a SOFR floor, if and as drawn, we are not currently exposed to fluctuations in interest rates with respect to our Revolving Facility.Financial instruments that potentially subject us to concentrations of credit risk consist primarily of cash and cash equivalents, as well as accounts receivable. We maintain our cash and cash equivalents with financial institutions with high credit ratings and at times maintain the balance of our deposits in excess of federally insured limits. The majority of our cash is swept nightly into a money market fund invested in U.S. treasuries, agency mortgage backed securities and/or U.S. government guaranteed debt. Accounts receivable are due from both domestic and international customers. We perform credit evaluations of our customersâ€™ financial condition and record reserves to provide for estimated credit losses. Accounts payable are owed to both domestic and international vendors.54ItemÂ 8. Financial Statements and Supplementary DataÂ PageIridium Communications Inc.:Â Report of KPMG LLP, Independent Registered Public Accounting Firm (PCAOB ID: 185)56Consolidated Balance Sheets58Consolidated Statements of Operations and Comprehensive Income (Loss)59Consolidated Statements of Changes in Stockholdersâ€™ Equity60Consolidated Statements of Cash Flows61Notes to Consolidated Financial Statements6255Report of Independent Registered Public Accounting FirmTo the Stockholders and the Board of DirectorsIridium Communications Inc.:Opinion on the Consolidated Financial StatementsWe have audited the accompanying consolidated balance sheets of Iridium Communications Inc. and subsidiaries (the Company) as of December 31, 2024 and December 31, 2023, the related consolidated statements of operations and comprehensive income (loss), changes in stockholdersâ€™ equity, and cash flows for each of the years in the three-year period ended December 31, 2024, and the related notes (collectively, the consolidated financial statements). InÂ our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and December 31, 2023, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2024, in conformity with U.S. generally accepted accounting principles. We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), 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, and our report dated February 13, 2025 expressed an unqualified opinion on the effectiveness of the Companyâ€™s internal control over financial reporting. Basis for OpinionThese consolidated financial statements are the responsibility of the Companyâ€™s management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the 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 audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that 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. We believe that our audits provide a reasonable basis for our opinion.Critical Audit MattersThe critical audit matters communicated below are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the consolidated 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 matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.Changes in estimated useful lives of satellitesAs discussed in Note 2 to the consolidated financial statements, the Companyâ€™s satellites are depreciated using the straight-line method over their respective estimated useful lives, which are currently estimated to be 17.5 years. The Company applied judgment in determining the useful lives based on factors such as engineering data relating to the operation and performance of its satellite network, the Companyâ€™s long-term strategy for using the assets, and the manufacturerâ€™s estimated design life for the assets. As discussed in Note 4, as of December 31, 2024, the Company had recorded $1,791,730 thousand in total depreciable property and equipment, net of accumulated depreciation, which included its satellites.We identified the evaluation of the determination of changes in estimated useful lives of satellites as a critical audit matter. A high degree of subjective auditor judgment was required to evaluate the Companyâ€™s estimated useful lives of the satellites. Specifically, assessing the factors used to determine the estimated useful lives required subjective auditor 56judgment due to the degree of uncertainty associated with the outcome of uncertain future events which required forward looking assumptions. Changes to the estimated useful lives of satellites could have a significant impact on the timing of recognition of depreciation expense and hosted payload revenue.The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of an internal control related to the Companyâ€™s process to determine changes in the estimated useful lives of its satellites. We evaluated the factors the Company used to determine the estimated useful lives of the satellites by:â€¢comparing the Companyâ€™s useful life estimates to the manufacturerâ€™s estimated design life, the Companyâ€™s longevity assessment for the satellites, and the lives of its first-generation satellite constellation â€¢reading publicly available information on the estimated useful lives of similar assetsâ€¢inquiring of operations and engineering management personnel regarding satellite operation and performanceâ€¢evaluating the effect of changes, if any, in the Companyâ€™s long-term strategy for use of the assets on the useful life estimates. Evaluation of acquisition-date fair value of customer relationshipsAs discussed in Note 12 to the consolidated financial statements, on April 1, 2024, the Company acquired the remaining 80.5% of the outstanding shares and voting interest of Satelles, Inc. that was not previously owned by the Company for consideration totaling $125.5 million. The Company accounted for the acquired business using the acquisition method of accounting by recording assets acquired and liabilities assumed at their respective fair values. As part of the transaction, the Company acquired customer relationship intangible assets with an acquisition date fair value of $57 million, which was determined using the multi-period excess earnings method.We identified the evaluation of the fair value of customer relationship intangible assets acquired in the Satelles, Inc. transaction as a critical audit matter. Subjective auditor judgment was involved in evaluating certain assumptions, including the forecasted revenue growth, forecasted revenue attributable to customer contracts, forecasted earnings before interest, taxes, depreciation, and amortization (EBITDA) margins, and the discount rate used to value the customer relationships. Changes in these assumptions used could have a significant impact on the acquisition-date fair value of this intangible asset.The following are the primary procedures we performed to address this critical audit matter. We evaluated the

design and tested the operating effectiveness of certain internal controls related to the Companyâ€™s acquisition-date valuation process, including controls over the assumptions discussed above. We evaluated the forecasted revenue growth, forecasted revenue attributable to customer contracts, and EBITDA margins used to value the customer relationships by comparing them to those of the Companyâ€™s peers and Satelles Inc.â€™s historical and forecasted results. In addition, we involved valuation professionals with specialized skills and knowledge, who assisted in evaluating the Companyâ€™s discount rate used to value the customer relationships by comparing the Companyâ€™s inputs to the discount rate to publicly available data for comparable entities and assessing the resulting discount rate./s/ KPMG LLPWe have served as the Companyâ€™s auditor since 2022.McLean, VirginiaFebruaryÂ 13, 2025 57Iridium Communications Inc.Consolidated Balance Sheets(In thousands, except per share data)Â December 31, 2024December 31, 2023AssetsÂ Â Current assets:Cash and cash equivalents$93,526Â $71,870Â Accounts receivable, net98,803Â 91,715Â Inventory81,283Â 91,135Â Prepaid expenses and other current assets19,118Â 16,364Â Total current assets292,730Â 271,084Â Property and equipment, net2,080,544Â 2,195,758Â Equity method investments42,516Â 67,130Â Other assets66,618Â 86,708Â Intangible assets, net90,877Â 41,095Â Goodwill98,186Â â€”Â Total assets$2,671,471Â $2,661,775Â Liabilities and stockholdersâ€™ equityÂ Current liabilities:Â Short-term secured debt33,118Â 15,000Â Accounts payable19,715Â 28,671Â Accrued expenses and other current liabilities64,811Â 54,826Â Deferred revenue51,570Â 33,057Â Total current liabilities169,214Â 131,554Â Long-term secured debt, net1,757,767Â 1,467,490Â Deferred income tax liabilities, net114,140Â 114,642Â Deferred revenue, net of current portion38,259Â 43,965Â Other long-term liabilities15,454Â 16,025Â Total liabilities2,094,834Â 1,773,676Â Commitments and contingenciesStockholdersâ€™ equity:Â Common stock, $0.001 par value, 300,000 shares authorized, 110,357 and 122,776 shares issued and outstanding at December 31, 2024 and 2023, respectively110Â 123Â Additional paid-in capital964,348Â 1,089,466Â Accumulated deficit(406,092)(235,397)Accumulated other comprehensive income, net of tax18,271Â 33,907Â Total stockholdersâ€™ equity576,637Â 888,099Â Total liabilities and stockholdersâ€™ equity$2,671,471Â $2,661,775Â See notes to consolidated financial statements58Iridium Communications Inc.Consolidated Statements of Operations and Comprehensive Income (Loss)(In thousands, except per share amounts)Â Year Ended December 31,Â 202420232022Revenue:Services$614,914Â $584,454Â $534,721Â Subscriber equipment91,416Â 105,136Â 134,714Â Engineering and support services124,352Â 101,133Â 51,599Â Total revenue830,682Â 790,723Â 721,034Â Operating expenses:Cost of services (exclusive of depreciation and amortization)178,140Â 158,710Â 115,137Â Cost of subscriber equipment52,427Â 66,410Â 86,012Â Research and development28,422Â 20,269Â 16,218Â Selling, general and administrative168,182Â 143,706Â 123,504Â Depreciation and amortization203,127Â 320,000Â 303,484Â Total operating expenses630,298Â 709,095Â 644,355Â Operating income200,384Â 81,628Â 76,679Â Other income (expense):Interest expense, net(91,134)(90,387)(65,089)Loss on extinguishment of debtâ€”Â â€”Â (1,187)Other income, net534Â 4,012Â 107Â Total other expense(90,600)(86,375)(66,169)Income (loss) before income taxes and equity in net earnings of affiliates109,784Â (4,747)10,510Â Income tax (expense) benefit(12,259)26,251Â (292)Gain (loss) on equity method investments15,251Â (6,089)(1,496)Net income112,776Â 15,415Â 8,722Â Weighted average shares outstanding - basic118,566Â 125,598Â 128,255Â Weighted average shares outstanding - diluted119,792Â 127,215Â 130,134Â Net income attributable to common stockholders per share - basic$0.95Â $0.12Â $0.07Â Net income (loss) attributable to common stockholders per share - diluted$0.94Â $0.12Â $0.07Â Comprehensive income (loss):Net income$112,776Â $15,415Â $8,722Â Foreign currency translation adjustments(3,143)(58)(53)Unrealized (loss) gain on cash flow hedges, net of tax (see Note 7)(12,493)(17,598)58,668Â Comprehensive income (loss)$97,140Â $(2,241)$67,337Â Â See notes to consolidated financial statements59Iridium Communications Inc.Consolidated Statements of Changes in Stockholdersâ€™ Equity(In thousands)Additional Paid-In CapitalAccumulatedOther Comprehensive Income (Loss)Retained Earnings (Accumulated Deficit)Total Stockholdersâ€™ EquityÂ Common StockÂ SharesAmountBalance at December 31, 2021131,342Â $131Â $1,154,058Â $(7,052)$140,810Â $1,287,947Â Stock-based compensationâ€”Â â€”Â 48,367Â â€”Â â€”Â 48,367Â Stock options exercised and awards vested1,484Â 2Â 3,870Â â€”Â â€”Â 3,872Â Stock withheld to cover employee taxes(130)â€”Â (5,293)â€”Â â€”Â (5,293)Repurchases and retirements of common stock(6,794)(7)(59,776)â€”Â (197,276)(257,059)Net incomeâ€”Â â€”Â â€”Â â€”Â 8,722Â 8,722Â Dividends declaredâ€”Â â€”Â (16,616)â€”Â â€”Â (16,616)Cumulative translation adjustmentsâ€”Â â€”Â â€”Â (53)â€”Â (53)Unrealized gain on cash flow hedges, net of taxâ€”Â â€”Â â€”Â 58,668Â â€”Â 58,668Â Balance at December 31, 2022125,902Â 126Â 1,124,610Â 51,563Â (47,744)1,128,555Â Stock-based compensationâ€”Â â€”Â 64,139Â â€”Â â€”Â 64,139Â Stock options exercised and awards vested1,788Â 2Â 3,956Â â€”Â â€”Â 3,958Â Stock withheld to cover employee taxes(162)â€”Â (9,680)â€”Â â€”Â (9,680)Repurchases and retirements of common stock(4,752)(5)(43,946)â€”Â (203,068)(247,019)Net incomeâ€”Â â€”Â â€”Â â€”Â 15,415Â 15,415Â Dividends declaredâ€”Â â€”Â (49,613)â€”Â â€”Â (49,613)Cumulative translation adjustmentsâ€”Â â€”Â â€”Â (58)â€”Â (58)Unrealized loss on cash flow hedges, net of taxâ€”Â â€”Â â€”Â (17,598)â€”Â (17,598)Balance at December 31, 2023122,776Â 123Â 1,089,466Â 33,907Â (235,397)888,099Â Stock-based compensationâ€”Â â€”Â 68,327Â â€”Â â€”Â 68,327Â Stock options exercised and awards vested1,761Â 1Â 3,440Â â€”Â â€”Â 3,441Â Stock withheld to cover employee taxes(194)â€”Â (6,702)â€”Â â€”Â (6,702)Repurchases and retirements of common stock(13,986)(14)(124,240)â€”Â (283,471)(407,725)Net incomeâ€”Â â€”Â â€”Â â€”Â 112,776Â 112,776Â Dividends declaredâ€”Â â€”Â (65,943)â€”Â â€”Â (65,943)Cumulative translation adjustmentsâ€”Â â€”Â â€”Â (3,143)â€”Â (3,143)Unrealized loss on cash flow hedges, net of taxâ€”Â â€”Â â€”Â (12,493)â€”Â (12,493)Balance at December 31, 2024110,357Â $110Â $964,348Â $18,271Â $(406,092)$576,637Â Â See notes to consolidated financial statements60Iridium Communications Inc.Consolidated Statements of Cash Flows(In thousands)Â Year Ended December 31,Â 202420232022Cash flows from operating activities:Net income$112,776Â $15,415Â $8,722Â Adjustments to reconcile net income to net cash provided by operating activities:Deferred income taxes6,560Â (31,828)(1,189)Depreciation and amortization203,127Â 320,000Â 303,484Â Loss on extinguishment of debt â€”Â â€”Â 1,187Â Stock-based compensation (net of amounts capitalized)63,457Â 57,455Â 43,732Â Amortization of deferred financing fees2,523Â 3,739Â 4,602Â (Gain) loss on equity method investments(15,251)6,089Â 1,496Â All other items, net715Â 732Â 638Â Changes in operating assets and liabilities:Accounts receivable(6,366)(9,538)(18,712)Inventory9,822Â (50,958)(10,183)Prepaid expenses and other current assets(2,985)(1,153)(4,227)Other assets5,543Â 3,019Â 3,441Â Accounts payable(18,808)2,759Â 4,730Â Accrued expenses and other current liabilities9,790Â 4,899Â 5,929Â Deferred revenue6,845Â (2,961)4,871Â Other long-term liabilities(1,793)(2,756)(3,792)Net cash provided by operating activities375,955Â 314,913Â 344,729Â Cash flows from investing activities:Capital expenditures(69,890)(73,487)(71,267)Investment in related partiesâ€”Â (10,000)(50,000)Acquisition of Satelles, Inc., net of cash acquired(110,713)â€”Â â€”Â Net cash used in investing activities(180,603)(83,487)(121,267)Cash flows from financing activities:Borrowings under the Term Loan419,783Â 63,940Â â€”Â Payments on the Term Loan(114,194)(72,315)(116,500)Repurchases of common stock(407,725)(247,019)(257,059)Payment of deferred financing fees(345)(1,162)â€”Â Proceeds from exercise of stock options3,441Â 3,958Â 3,872Â Tax payments upon settlement of stock awards(6,702)(9,680)(5,293)Payment of common stock dividends(64,739)(64,774)â€”Â Net cash used in financing activities(170,481)(327,052)(374,980)Effect of exchange rate changes on cash and cash equivalents(3,215)(1,274)(625)Net increase (decrease) in cash and cash equivalents and restricted cash21,656Â (96,900)(152,143)Cash, cash equivalents and restricted cash, beginning of period71,870Â 168,770Â 320,913Â Cash, cash equivalents and restricted cash, end of period$93,526Â $71,870Â $168,770Â See notes to consolidated financial statementsIridium Communications Inc.Consolidated Statements of Cash Flows, continued(In thousands)Â Â Year Ended December 31,Â 202420232022Supplemental cash flow information:Interest paid, net of amounts capitalized$95,311Â $91,936Â $63,880Â Income taxes paid, net$5,248Â $4,225Â $2,224Â Supplemental disclosure of non-cash investing and financing activities:Property and equipment received but not paid for yet$13,169Â $7,070Â $5,697Â Capitalized stock-based compensation$4,870Â $6,684Â $4,635Â Dividends accrued on common stock$2,535Â $1,315Â $16,616Â See notes to consolidated financial statements61Iridium Communications Inc.Notes to Consolidated Financial StatementsDecemberÂ 31, 2024Â 1. Organization and BusinessIridium Communications Inc. (the â€œCompanyâ€), a Delaware corporation, offers voice and data communications services and products to businesses, U.S. and international government agencies and other customers on a global basis. The Company is a provider of mobile voice and data communications services via a constellation of low earth orbiting satellites. The Company holds various licenses and authorizations from the U.S. Federal Communications Commission (the â€œFCCâ€) and from international and foreign regulatory bodies that permit the Company to conduct its business, including the operation of its satellite constellation.The Companyâ€™s operations are conducted through, and its operating assets are owned by, its principal operating subsidiary, Iridium Satellite LLC (â€œIridium Satelliteâ€), Iridium Satelliteâ€™s immediate parent, Iridium Holdings LLC, and their subsidiaries. As a result, there are no material differences between the information presented in these consolidated financial statements of the Company and the financial information of Iridium Holdings, Iridium Satellite and their subsidiaries, on a consolidated basis, other than as a result of tax provisions as a result of Iridium Holdings, Iridium Satellite and their subsidiaries being classified as flow-through entities for U.S. federal income tax purposes.2. Significant Accounting Policies and Basis of PresentationPrinciples of Consolidation and Basis of PresentationThe Company has prepared the consolidated financial statements in accordance with accounting principles generally accepted in the United States (â€œU.S. GAAPâ€). The accompanying consolidated financial statements include the accounts of (i)Â the Company, (ii)Â its wholly owned subsidiaries, and (iii)Â all less than wholly owned subsidiaries that the Company controls. All material intercompany transactions and balances have been eliminated. The Company has reclassified certain items in the consolidated financial statements for the prior periods to be comparable with the classification for the year ended December 31, 2024. These reclassifications had no effect on previously reported net income.Use of EstimatesThe preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. On an ongoing basis, the Company evaluates its estimates and assumptions, including those related to revenue recognition, the useful lives and recoverability of long-lived and intangible assets, income taxes, stock-based compensation, the incremental borrowing rate for its leases, and contingencies, among others. The Company bases these estimates on historical and anticipated results, trends, and various other assumptions that it believes are reasonable, including assumptions as to future events. These estimates form the basis for making judgments about the carrying values of assets and liabilities and recorded revenues and expenses. Actual results could differ materially from those estimates.Adopted and Recently Issued Accounting PronouncementsIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures (â€œASU 2023-07â€). This guidance improves reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. During the year ended December 31, 2024, the Company adopted ASU 2023-07, as required, the effects of which are presented in Note 16.In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures (â€œASU 2023-09â€). The amendments in ASU 2023-09 address investor requests for more transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The Company intends to apply the new guidance effective for the year ending December 31, 2025, as required. The Company is currently evaluating the effect ASU 2023-09 may have on its consolidated financial statements and related disclosures.62Fair Value MeasurementsThe Company evaluates assets and liabilities subject to fair value measurements on a recurring and non-recurring basis to determine the appropriate level to classify them for each reporting period. Fair value is the price that would be received from the sale of an asset or paid to transfer a liability assuming an orderly transaction in the most advantageous market at the measurement date. U.S. GAAP establishes a hierarchical disclosure framework which prioritizes and ranks the level of observability of inputs used in measuring fair value.The fair value hierarchy consists of the following tiers:â€¢Level 1, defined as observable inputs such as quoted prices in active markets for identical assets or liabilities;â€¢Level 2, defined as observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; andâ€¢Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.The fair value estimates are based upon certain market assumptions and information available to the Company. The carrying values of the following financial instruments approximated their fair values as of DecemberÂ 31, 2024 and 2023: cash and cash equivalents, prepaid expenses and other current assets, accounts receivable, accounts payable, and accrued expenses and other current liabilities. Fair values approximate their carrying values because of their short-term nature. The Level 2 cash equivalents include money market funds, commercial paper and short-term U.S. agency securities. The Company also classifies its derivative financial instruments as Level 2. In determining fair value of Level 2 assets, the Company uses a market approach utilizing valuation models that incorporate observable inputs such as interest rates, bond yields and quoted prices for similar assets.LeasesFor new leases, the Company determines if an arrangement is or contains a lease at inception. Leases are included as right-of-use (â€œROUâ€) assets within other assets and ROU liabilities within accrued expenses and other liabilities and within other long-term liabilities on the Companyâ€™s consolidated balance sheets. ROU assets and liabilities are recognized at commencement date based on the present value of lease payments over the lease term. Certain leases contain variable contractual obligations as a result of future base rate escalations which are estimated based on observed trends and included within the measurement of present value. The Companyâ€™s leases do not provide an implicit rate. The Company uses its incremental borrowing rate based on the information available at commencement date in determining the present value of lease payments. The ROU asset also includes any lease payments made and excludes lease incentives.Â Lease expense for lease payments is recognized on a straight-line basis over the lease term.The Company has lease agreements with lease and non-lease components, which are generally accounted for separately. For certain leases, such as teleport network facilities, the Company elected the practical expedient to combine lease and non-lease components as a single lease component. Taxes assessed on leases in which the Company is either a lessor or lessee are excluded from contract consideration and variable payments when measuring new lease contracts or remeasuring existing lease contracts.Concentrations of Credit RiskFinancial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and cash equivalents and receivables. The majority of cash is invested into a money market fund with U.S. treasuries, agency mortgage-backed securities and/or U.S. government guaranteed debt. While the Company maintains its cash and cash equivalents with financial institutions with high credit ratings, it often maintains those deposits in federally insured financial institutions in excess of federally insured limits. The Company performs credit evaluations of its customersâ€™ financial condition and records reserves to provide for estimated credit losses. Accounts receivable are due from both domestic and international customers.63Cash and Cash EquivalentsThe Company considers all highly liquid investments with original maturities of ninety days or less to be cash equivalents. These investments, along with cash deposited in institutional money market funds, regular interest bearing depository accounts and non-interest bearing depository accounts, are classified as cash and cash equivalents on the accompanying consolidated balance sheets.InvestmentsInvestments where the Company has the ability to exercise significant influence, but does not control, are accounted for under the equity method of accounting and are included in Equity Method Investments on the Companyâ€™s consolidated balance sheets. Significant influence typically exists if the Company has a 20% to 50% ownership interest in the investee. Under this method of accounting, the Companyâ€™s share of the net earnings (losses) of the investee is included in loss on equity method investments on the consolidated statement of operations and comprehensive income (loss).Investments where the Company has less than 20% ownership interest in the investee and lacks the ability to exercise significant influence are accounted for under ASC 321-10-35, Investments - Equity Securities. Under this topic, the Companyâ€™s investment equals its cost, less impairment, if any. For investments without a readily determinable fair value, the Company performs a qualitative assessment to determine if any impairment indicator is present. If an indicator is present, the Company determines whether fair value was less than the investmentâ€™s carrying value. If the fair value is less than its carrying value or if there is an observable price change through a similar security from the same issuer, the Company would record an impairment charge.Accounts ReceivableTrade accounts receivable are recorded at the invoiced amount and are subject to late fee penalties. Management develops its estimate of an allowance for uncollectible receivables based on the Companyâ€™s experience with specific customers, aging of outstanding invoices, its understanding of customersâ€™ current economic circumstances and its own judgment as to the likelihood that the Company will ultimately receive payment. The Company writes off its accounts receivable when balances ultimately are deemed uncollectible. The allowance for doubtful accounts was not material as of DecemberÂ 31, 2024 and 2023.Foreign CurrenciesGenerally, the functional currency of the Companyâ€™s foreign consolidated subsidiaries is the local currency. Assets and liabilities of its foreign subsidiaries are translated to U.S. dollars based on exchange rates at the end of the reporting period.Â Income and expense items are translated at the weighted-average exchange rates prevailing during the reporting period.Â Translation adjustments are accumulated in a separate component of stockholdersâ€™ equity.Â Transaction gains or losses are classified as other income (expense), net in the accompanying consolidated statements of operations and comprehensive income (loss). In instances where the financial statements of a foreign entity in a highly inflationary economy are material, they are remeasured as if the

functional currency were the reporting currency. In these instances, the financial statements of those entities are remeasured into the reporting currency. A highly inflationary economy is one that has cumulative inflation of approximately 100% or more over a three-year period. Deferred Financing CostsDirect and incremental costs incurred in connection with securing debt financing are deferred and are amortized as additional interest expense using the effective interest method over the term of the related debt. Capitalized InterestDuring the development and construction periods of a project, such as the financing of the Companyâ€™s current satellite constellation, the Company capitalizes interest. Capitalization ceases when the asset is ready for its intended use or when these activities are substantially suspended. If some portions of a project are substantially complete and ready for use and other portions have not yet reached that stage, the Company ceases capitalizing costs on the completed portion of the project but continues to capitalize for the incomplete portion of the project. 64InventoryInventory consists primarily of finished goods, although the Company also maintains an inventory of raw materials from third-party manufacturers. The Company outsources manufacturing of subscriber equipment to a third-party manufacturer and purchases accessories from third-party suppliers. The Companyâ€™s cost of inventory includes an allocation of overhead, including payroll and payroll-related costs of employees directly involved in bringing inventory to its existing condition, and freight. Inventories are valued using the average cost method and are carried at the lower of cost or net realizable value. The Companyâ€™s expense for excess and obsolete inventory was not material during the years ended DecemberÂ 31, 2024, 2023 or 2022.The Company has a manufacturing agreement with Benchmark Electronics Inc. (â€œBenchmarkâ€) to manufacture most of its subscriber equipment. Pursuant to the agreement, the Company may be required to purchase excess materials at cost plus a contractual markup if the materials are not used in production within the periods specified in the agreement. Benchmark will then repurchase such materials from the Company at the same price paid by the Company, as required for the production of the subscriber equipment.The following table summarizes the Companyâ€™s inventory balance:December 31,Â 20242023Â (In thousands)Finished goods$52,496Â $48,698Â Raw materials29,605Â 43,599Â Inventory valuation reserve(818)(1,162)Total$81,283Â $91,135Â The Companyâ€™s raw materials balance includes $21.2Â million and $32.2Â million at DecemberÂ 31, 2024 and DecemberÂ 31, 2023, respectively, of inventory held on consignment at third-party manufacturers.Stock-Based CompensationThe Company accounts for stock-based compensation at estimated fair value. The fair value of stock options is determined at the grant date using the Black-Scholes-Merton option pricing model. The fair value of restricted stock units (â€œRSUsâ€) is equal to the closing price of the underlying common stock on the grant date. The fair value of an award that is ultimately expected to vest is recognized on a straight-line basis over the requisite service or performance period and is classified in the consolidated statements of operations and comprehensive income (loss) in a manner consistent with the classification of the recipientâ€™s compensation. The expected vesting of the Companyâ€™s performance-based RSUs is based upon the probability that the Company achieves the defined performance goals. The level of achievement of performance goals, if any, is determined by the Compensation Committee. Stock-based awards to non-employee consultants are expensed at their grant-date fair value as services are provided according to the terms of their agreements and are classified in selling, general and administrative expenses in the accompanying consolidated statements of operations and comprehensive income (loss). The following table presents the classification of stock-based compensation by line item on the balance sheet and statement of operations:As of and For Year Ended December 31,Â 20242023Â (In thousands)Property and equipment, net$4,393Â $5,963Â Inventory477Â 721Â Cost of subscriber equipment35Â 60Â Cost of services (exclusive of depreciation and amortization)16,122Â 16,128Â Research and development1,664Â 1,282Â Selling, general and administrative45,636Â 39,985Â Total stock-based compensation$68,327Â $64,139Â 65Property and EquipmentProperty and equipment is carried at cost less accumulated depreciation. The Company calculates depreciation expense using the straight-line method over the useful lives of each asset.Â The Company applies judgment in determining the useful lives based on factors such as engineering data, long-term strategy for using the assets, the manufacturerâ€™s estimated design life for the assets, laws and regulations that could impact the useful lives of the assets and other economic factors. The Company assesses the current estimated operational life of the satellites, including the potential impact of environmental factors on the satellites, ongoing operational enhancements and software upgrades when evaluating the useful lives of its satellites. Additionally, the Company reviews engineering data relating to the operation and performance of its satellite network. Â During the fourth quarter of 2023, the Company updated its estimate of the satellitesâ€™ remaining useful lives based on the health of the constellation and related engineering data. As a result, the estimated useful lives of the satellites were extended by five years, from 12.5 years to 17.5 years. The impact of this change for the year ended December 31, 2023 was a decrease in depreciation expense of approximately $27.8Â million and a decrease in hosted payload and other service revenue of approximately $2.3Â million. For the year ended December 31, 2023, the impact of the change in useful lives of the satellites resulted in an increase in basic and diluted net income per share of $0.21 and $0.20, respectively. During the quarter ended June 30, 2023, the Company launched five of its remaining six ground spare satellites. Following completion of successful on-orbit testing of the five launched satellites, the Company has no plans to use, develop or launch the remaining ground spare. As the Company believed the construction-in-progress associated with the remaining ground spare satellite would no longer be used, the Company wrote off the full amount remaining in construction-in-progress for that satellite by recording accelerated depreciation expense of $37.5Â million, which more than offset the decrease in depreciation expense related to the increase in estimated useful lives of the satellites described above. Repairs and maintenance costs are expensed as incurred.Derivative Financial InstrumentsThe Company uses derivatives to manage its exposure to fluctuating interest rate risk on variable rate debt. Its derivatives are measured at fair value and are recorded on the consolidated balance sheets within other assets and other current liabilities. When the Companyâ€™s derivatives are designated as cash flow hedges, the effective portion of the changes in fair value of the derivatives are recorded in accumulated other comprehensive income (loss) within the Companyâ€™s consolidated balance sheets and subsequently recognized in earnings when the hedged items impact earnings. Any ineffective portion of a derivativeâ€™s change in fair value will be recognized in earnings in the same period in which the hedged interest payments affect earnings. Within the consolidated statements of operations and comprehensive income (loss), the gains and losses related to cash flow hedges are recognized within interest income (expense), net, as this is the same financial statement line item associated with the hedged items. Cash flows from hedging activities are included in operating activities within the Companyâ€™s consolidated statements of cash flows, which is the same category as the item being hedged. See Note 7 for further information.Long-Lived AssetsThe Company assesses its long-lived assets for impairment when indicators of impairment exist. Recoverability of assets is measured by comparing the carrying amounts of the assets to the future undiscounted cash flows expected to be generated by the assets. Any impairment loss would be measured as the excess of the assetsâ€™ carrying amount over their fair value. Intangible AssetsThe Companyâ€™s intangible assets with finite lives are amortized over their useful lives and reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. If any indicators were present, the Company would test for recoverability by comparing the carrying amount of the asset to the net undiscounted cash flows expected to be generated from the asset. If those net undiscounted cash flows do not exceed the carrying amount (i.e., the asset is not recoverable), the Company would perform the next step, which is to determine the fair value of the asset and record an impairment loss, if any. The Company evaluates the useful lives for these intangible assets each reporting period to determine whether events and circumstances warrant a revision in their remaining useful lives.The Companyâ€™s intangible assets with indefinite lives are not amortized but are tested for impairment annually, or more frequently if events or changes in circumstances indicate the asset may be impaired. The Companyâ€™s trade names, spectrum and licenses are expected to generate cash flows indefinitely.66Revenue RecognitionThe Company derives its revenue primarily as a wholesaler of satellite communications products and services. The primary types of revenue include (i) service revenue (access and usage-based airtime fees), (ii) subscriber equipment revenue, and (iii) revenue generated by providing engineering and support services to commercial and government customers. In addition to the discussion immediately below, see Note 9 for further discussion of the Companyâ€™s revenue recognition. Wholesaler of satellite communications products and servicesPursuant to wholesale agreements, the Company sells its products and services to service providers and recognizes revenue as it fulfills its performance obligations to the service providers, based on amounts that reflect the consideration to which it expects to be entitled to in exchange for those products and services. The service providers, in turn, sell the products and services to other distributors or directly to the end users. The Company recognizes revenue when an arrangement exists, services or equipment are transferred, the transaction price is determined, the arrangement has commercial substance, and collection of consideration is probable. Contracts with multiple performance obligationsAt times, the Company sells services and equipment through arrangements that bundle equipment, airtime and other services. For these revenue arrangements, when the Company sells services and equipment in bundled arrangements and determines that it has separate distinct performance obligations, the Company allocates the bundled contract price among the various performance obligations based on each deliverableâ€™s stand-alone selling price. If the stand-alone selling price is not directly observable, the Company estimates the amount to be allocated for each performance obligation based on observable market transactions or the residual approach. When the Company determines the performance obligations are not distinct, the Company recognizes revenue on a combined basis. To the extent the Companyâ€™s contracts include variable consideration, the transaction price includes both fixed and variable consideration. The variable consideration contained within the Companyâ€™s contracts with customers may include discounts, credits and other similar items. When a contract includes variable consideration, the Company evaluates the estimate of the variable consideration to determine whether the estimate needs to be constrained; therefore, the Company includes the variable consideration in the transaction price only to the extent that it is probable that a significant reversal of the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration estimates are updated at the end of each quarter. Service revenue sold on a stand-alone basisService revenue is generated from the Companyâ€™s service providers through usage of its satellite system and through fixed monthly access fees per user charged to service providers. Revenue for usage is recognized when usage occurs and is billed in arrears with payments generally submitted within 30 days. Revenue for fixed-per-user access fees is billed monthly in advance and generally recognized over the month, or related usage period, in which the services are provided to the end user. The Company sells prepaid services in the form of e-vouchers and prepaid cards. A liability is established equal to the cash paid upon purchase for the e-voucher or prepaid card. The Company recognizes revenue from (i) the prepaid services upon the use of the e-voucher or prepaid card by the customer and (ii) the estimated pattern of use. The Company does not offer refunds for unused prepaid services.Services sold to the U.S. governmentThe Company provides airtime and airtime support to U.S. government and other authorized customers pursuant to the Enhanced Mobile Satellite Services (â€œEMSSâ€) contract. Under the terms of this agreement, authorized customers continue to utilize airtime services, provided through the U.S. governmentâ€™s dedicated gateway. These services include unlimited global standard and secure voice, low and high-speed data, paging, broadcast and Distributed Tactical Communications Services (â€œDTCSâ€) services for an unlimited number of Department of Defense (â€œDoDâ€) and other federal subscribers. Under this contract, revenue is based on the annual fee for the fixed-price contract with unlimited subscribers and is recognized on a straight-line basis over each contractual year, with equal payments submitted monthly. The U.S. government purchases its subscriber equipment from third-party distributors and not directly from the Company.67Subscriber equipment sold on a stand-alone basisThe Company recognizes subscriber equipment sales and the related costs when title to the equipment (and the risks and rewards of ownership) passes to the customer, typically upon shipment. Customers are billed when inventory is shipped, and payment is generally due within 30 days. Customers do not have rights of return without prior consent from the Company. Government engineering and support servicesThe Company provides maintenance services to the U.S. governmentâ€™s dedicated gateway. This revenue is recognized ratably over the periods in which the services are provided; the related costs are expensed as incurred.Other government and commercial engineering and support servicesThe Company also provides engineering services to assist customers in developing new technologies for use on the Companyâ€™s satellite system. Fees to customers under these agreements are generally based on milestones, and payments are submitted as milestones are achieved. The revenue associated with fixed-fee contracts is recognized over time using costs incurred to date relative to total estimated costs at completion to measure progress toward satisfying its performance obligation. The Company does not include purchases of goods from a third party in its evaluation of costs incurred. Incurred costs represent work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. The revenue associated with cost-plus-fixed-fee contracts is recognized to the extent of estimated costs incurred plus the applicable fees earned. The Company considers fixed fees under cost-plus-fixed-fee contracts to be earned in proportion to the allowable costs incurred in performance of the contract. Research and DevelopmentResearch and development costs are charged to expense in the period in which they are incurred.Advertising CostsCosts associated with advertising and promotions are expensed as incurred. Advertising expenses were $1.3 million, $1.4 million and $1.7 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. Income TaxesThe Company accounts for income taxes using the asset and liability approach, which requires the recognition of tax benefits orexpenses for temporary differences between the financial reporting and tax bases of assets and liabilities. A valuation allowance is established when necessary to reduce deferred tax assets to the amounts expected to be realized. The Company also recognizes a tax benefit from uncertain tax positions only if it is â€œmore likely than notâ€ that the position is sustainable based on its technical merits. The Companyâ€™s policy is to recognize interest and penalties on uncertain tax positions as a component of income tax expense.Net Income Per ShareThe Company calculates basic net income per share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. Diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. The effect of potentially dilutive common shares, including common stock issuable upon exercise of outstanding stock options, is computed using the treasury stock method. The effect of potentially dilutive common shares from the conversion of outstanding convertible preferred securities was computed using the as-if converted method at the stated conversion rate. The Companyâ€™s unvested RSUs awarded to the board of directors contain non-forfeitable rights to dividends and therefore are considered to be participating securities in periods of net income. The calculation of basic and diluted net income per share excludes net income attributable to these unvested RSUs from the numerator and excludes the impact of these unvested RSUs from the denominator.683. Cash and Cash EquivalentsCash and Cash EquivalentsThe following table summarizes the Companyâ€™s cash and cash equivalents: December 31,Recurring FairValue Measurement20242023Â (In thousands)Â Cash and cash equivalents:Â Cash$16,913Â $32,526Â Â Money market funds76,613Â 39,344Â Level 2Total cash and cash equivalents$93,526Â $71,870Â Â 4. Property and EquipmentThe following table presents the composition of property and equipment:December 31,Â Useful Life20242023Â (In thousands)Satellite system17.5 years$3,242,845Â $3,242,829Â Ground system5-7 years76,994Â 70,497Â Equipment3-5 years55,041Â 51,788Â Internally developed software and purchased software3-7 years369,080Â 332,824Â Building and leasehold improvements5-39 years39,157Â 33,433Â Â Total depreciable property and equipment3,783,117Â 3,731,371Â Less: accumulated depreciation(1,991,387)(1,804,884)Total depreciable property and equipment, net of accumulated depreciation1,791,730Â 1,926,487Â Land8,037Â 8,037Â Construction-in-process:Spare satellites181,762Â 181,557Â Other construction-in-process99,015Â 79,677Â Total property and equipment, net of accumulated depreciation$2,080,544Â $2,195,758Â Â Other construction-in-process consisted of the following:December 31,Â 20242023Â (In thousands)Internally developed and purchased software$80,665Â $60,467Â Equipment5,948Â 6,859Â Ground system12,402Â 12,351Â Total other construction-in-process$99,015Â $79,677Â Depreciation expense was $195.9 million, $318.5 million and $301.9 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. See â€œProperty and Equipmentâ€ in Note 2 above for more information with respect to changes in depreciation expense incurred. 69 5. Intangible Assets and GoodwillIntangible AssetsThe following table presents identifiable intangible assets:Â December 31, 2024UsefulLifeGrossCarryingÂ ValueAccumulatedAmortizationNetCarryingÂ ValueÂ (In thousands)Indefinite life intangible assets:Â Trade namesIndefinite$21,195Â $â€”Â $21,195Â Spectrum and licensesIndefinite14,030Â â€”Â 14,030Â TotalÂ 35,225Â â€”Â 35,225Â Definite life intangible assets:Â Intellectual property20 years16,439Â (11,420)5,019Â Patents14 - 20 years587Â (209)378Â Customer Relationships12 years57,000Â (6,745)50,255Â TotalÂ 74,026Â (18,374)55,652Â Total intangible assetsÂ $109,251Â $(18,374)$90,877Â Â December 31, 2023UsefulLifeGrossCarryingÂ ValueAccumulatedAmortizationNetCarryingÂ ValueÂ (In thousands)Indefinite life intangible assets:Â Trade namesIndefinite$21,195Â $â€”Â $21,195Â Spectrum and licensesIndefinite14,030Â â€”Â 14,030Â TotalÂ 35,225Â â€”Â 35,225Â Definite life intangible assets:Â Intellectual property20 years16,439Â (10,987)5,452Â Assembled workforce7 years5,678Â (5,678)â€”Â Patents14 - 20 years587Â (169)418Â TotalÂ 22,704Â (16,834)5,870Â Total intangible assetsÂ $57,929Â $(16,834)$41,095Â Amortization expense was $7.2 million, $1.5 million and $1.6 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.The following table presents future amortization expense with respect to intangible assets existing at DecemberÂ 31, 2024, by year and in the aggregate:Year ending December 31,AmountÂ (In thousands)2025$3,948Â 20268,523Â 20276,815Â 20287,252Â 20295,988Â Thereafter23,126Â Total estimated future amortization expense$55,652Â 70GoodwillDuring the year ended December 31, 2024, the Company acquired Satelles, Inc. (see Note 12), resulting in a goodwill balance of $98.2Â million as of December 31, 2024. There was no goodwill balance as of December 31, 2023. 6. Debt Term Loan and Revolving FacilityPursuant to a credit agreement (as amended to date, the â€œCredit Agreementâ€), the Company previously entered into a term

loan totaling $1,500.0Â million (as so amended and restated, the â€œTerm Loanâ€), issued at a price equal to 99.75% of its face value, and an accompanying $100.0 million revolving loan (the â€œRevolving Facilityâ€). The maturity of the Term Loan is in September 2030. During the year ended December 31, 2024, the Company borrowed an additional $325.0 million under its Term Loan, comprised of $125.0Â million on March 25, 2024 and $200.0Â million on July 30, 2024. The additional amounts borrowed are fungible with the original $1,500.0 million and have the same maturity date, interest rate and other terms. The additional $125.0 million was issued at a price equal to 99.875% of its face value, while the additional $200.0 million was issued at 99.0% of its face value.The proceeds from the March 2024 additional Term Loan were used for the acquisition of Satelles, Inc. (see Note 12) on April 1, 2024. In April 2024, the Company drew down $50.0 million on its Revolving Facility for general corporate purposes, including the funding of repurchases of its common stock. This amount was repaid with the expansion of the Term Loan in July 2024, and there were no amounts outstanding under the Revolving Facility as of December 31, 2024. The remaining proceeds from the July 2024 additional Term Loan have been used for general corporate purposes, including repurchases of common stock. The Term Loan has been repriced on several occasions, most recently in June 2024, and currently bears interest at an annual rate equal to the Secured Overnight Financing Rate (â€œSOFRâ€) plus 2.25%, with a 0.75% SOFR floor. The Company typically selects a one-month interest period, with the result that interest is calculated using one-month SOFR. Interest is paid monthly on the last business day of the month. Principal payments, payable quarterly, equal $18.3Â million per annum (one percent of the full principal amount of the Term Loan following the additional Term Loan amounts borrowed in 2024), with the remaining principal due upon maturity.The Revolving Facility bears interest at the same rate (but without a SOFR floor) if and as drawn, with no original issue discount, a commitment fee of 0.5% per year on the undrawn amount, which is reduced to 0.375% if the Company has a consolidated first lien net leverage ratio (as defined in the Credit Agreement) of less than 3.5 to 1, and a maturity date in September 2028. The Company paid fees of $2.3Â million in connection with the expansion of the Term Loan in July 2024, $1.9Â million related to the repricing of the Term Loan in June 2024 and $1.6Â million in connection with the expansion of the Term Loan in March 2024, substantially all of which were expensed as incurred. The amounts expensed are included within interest expense. In September 2023, the Company paid $3.8Â million of issuance costs to refinance the Term Loan, which costs were deferred and will be amortized through the term of the loan. Lenders making up approximately $16.8Â million of the Term Loan did not participate in the refinancing. Those portions of the Term Loan were replaced by new or existing lenders. This resulted in an immaterial loss on extinguishment of debt, as the Company wrote off the unamortized debt issuance costs related to the lenders who were fully repaid in an exchange of principal. The Company deferred an additional $1.2Â million of third-party fees associated with the refinancing of the Term Loan and the Revolving Facility in September 2023. In the fourth quarter of 2022, the Company elected to prepay $100.0Â million of principal on the Term Loan. This resulted in a $1.2Â million loss on extinguishment of debt, as the Company wrote off the unamortized debt issuance costs related to this prepayment. As of DecemberÂ 31, 2024 and 2023, the Company reported an aggregate of $1,807.7Â million and $1,500.0Â millionÂ in borrowings under theÂ Term Loan, respectively. These amounts do not include $16.9Â millionÂ and $17.5Â million of net unamortized deferred financing costs as of DecemberÂ 31, 2024 and 2023, respectively. The net principal balance in borrowings in the accompanying consolidated balance sheets as of DecemberÂ 31, 2024 and 2023 amounted to $1,790.9Â millionÂ and $1,482.5Â million, respectively.Â As of DecemberÂ 31, 2024 and 2023, based upon over-the-counter bid levels (Level 2 - market approach), the fair value of the borrowings under the Term Loan was $1,802.1Â million and $1,506.6Â million, respectively. The Company had no outstanding borrowings under the Revolving Facility as of DecemberÂ 31, 2024 or 2023.71The Credit Agreement restricts the Companyâ€™s ability to incur liens, engage in mergers or asset sales, pay dividends, repay subordinated indebtedness, incur indebtedness, make investments and loans, and engage in other transactions as specified in the Credit Agreement. The Credit Agreement provides for specified exceptions, including baskets measured as a percentage of trailing twelve months of earnings before interest, taxes, depreciation and amortization (â€œEBITDAâ€) and unlimited exceptions in the case of incurring indebtedness and liens and making investments, dividend payments, and payments of subordinated indebtedness, based on achievement and maintenance of specified leverage ratios. The Credit Agreement also contains an annual mandatory prepayment sweep mechanism with respect to a portion of the Companyâ€™s excess cash flow (as defined in the Credit Agreement) in the event the Companyâ€™s net leverage ratio rises above 3.5 to 1. The Companyâ€™s mandatory excess cash flow prepayment, as specified in the Credit Agreement, was $28.6Â million as of DecemberÂ 31, 2024. This amount will be paid in 2025 and will be applied to the Companyâ€™s required quarterly principal payments. As such, it was classified under current short-term secured debt in the Companyâ€™s consolidated balance sheet as of December 31, 2024. The Credit Agreement permits repayment, prepayment and repricing transactions, subject, in the case of the Term Loan, to a 1% penalty in the event the Term Loan is prepaid or repriced within the first six months from the refinancing date.The Credit Agreement contains no financial maintenance covenants with respect to the Term Loan. With respect to the Revolving Facility, the Credit Agreement requires the Company to maintain a consolidated first lien net leverage ratio (as defined in the Credit Agreement) of no greater than 6.25 to 1 if more than 35% of the Revolving Facility has been drawn. The Credit Agreement contains other customary representations and warranties, affirmative and negative covenants, and events of default. The Company was in compliance with all covenants as of DecemberÂ 31, 2024.Interest on DebtTotal interest incurred includes amortization of deferred financing fees and capitalized interest. The Company incurred third-party financing costs of $15.9Â million in connection with the refinancing of the Term Loan in September 2023, of which $14.7Â million was expensed. All third-party financing costs incurred during the years ended December 31, 2024 and 2023 were expensed. All amounts expensed are included within interest expense on the consolidated statements of operations and comprehensive income (loss).The following table presents the interest and amortization of deferred financing fees related to the Term Loan:Year Ended December 31,202420232022(In thousands)Total interest incurred$102,758Â $102,321Â $72,090Â Amortization of deferred financing fees$2,660Â $3,958Â $4,760Â Capitalized interest$5,042Â $5,086Â $2,590Â As of DecemberÂ 31, 2024 and 2023, accrued interest under the Term Loan was $0.3Â million and $1.0Â million, respectively.72Total DebtThe following table presents future minimum principal repayments with respect to the Term Loan existing at DecemberÂ 31, 2024, by year and in the aggregate:Year ending December 31,AmountÂ (In thousands)2025$33,118Â 20263,402Â 202718,260Â 202818,260Â 202918,260Â Thereafter1,716,445Â Total debt commitments1,807,745Â Less: Original issuance discount16,860Â Less: Total short-term debt33,118Â Total long-term debt, net$1,757,767Â The table above includes only the cash flow sweep amount payable in 2025 with respect to 2024 excess cash. The schedule excludes future amounts that may be required to be prepaid pursuant to the excess cash flow sweep provision of the Credit Agreement, as those amounts are not determinable in advance. 7. Derivative Financial Instruments The Company is exposed to interest rate fluctuations related to its Term Loan. The Company has reduced its exposure to fluctuations in the cash flows associated with changes in the variable interest rate by entering into offsetting positions through the use of interest rate hedges. This will reduce the negative impact of increases in the variable rate over the term of the derivative contracts. These contracts are not used for trading or other speculative purposes. Historically, the Company has not incurred, and does not expect to incur in the future, any losses as a result of counterparty default.Hedge effectiveness of the current interest rate cap agreement (the â€œCapâ€) is based on a long-haul hypothetical derivative methodology and includes all changes in value. The Company formally assesses, both at the hedgeâ€™s inception and on an ongoing quarterly basis, whether the designated derivative instruments are highly effective in offsetting changes in the cash flows of the hedged items. When the hedging instrument is sold, expires, is terminated, is exercised, no longer qualifies for hedge accounting, is de-designated, or is no longer probable, hedge accounting is discontinued prospectively.Interest Rate CapIn July 2021, the Company entered into the Cap, which had an effective date of December 2021. The Cap manages the Companyâ€™s exposure to interest rate movements on a portion of the Term Loan through November 2026. The Cap, as modified to date, currently provides the Company with the right to receive payment from the counterparty if one-month SOFR exceeds 1.436%. The Company pays a fixed monthly premium based on an annual rate of 0.31% for the Cap. The Cap carried a notional amount of $1.0Â billion as of DecemberÂ 31, 2024 and 2023.The Cap, which was not affected by the expansion of the Term Loan in July 2024 and March 2024 or the repricing of the Term Loan in June 2024 and September 2023, is designed to mirror the terms of the Term Loan and to offset the cash flows being hedged. The Company designated the Cap as a cash flow hedge of the variability of the SOFR-based rate interest payments on the Term Loan. The effective portion of the Capâ€™s change in fair value will be recorded in accumulated other comprehensive income (loss). Any ineffective portion of the Capâ€™s change in fair value will be recorded in current earnings as interest expense.Fair Value of Derivative InstrumentsAs of DecemberÂ 31, 2024 and 2023, the Company had an asset balance of $47.3Â million and $66.5Â million, respectively, for the fair value of the Cap, and a liability balance of $5.6Â million and $8.4Â million, respectively, for the fair value of the Cap premium. Both the Cap and the Cap premium are recorded within other assets on the consolidated balance sheet.73During each of the years ended DecemberÂ 31, 2024, 2023 and 2022 the Company collectively incurred $3.3Â million in net interest expense for the cost of the interest rate hedges. Interest expense was reduced by $38.2Â million, $36.2Â million and $7.2Â million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively, for payments received related to the Cap. Gains and losses resulting from fair value adjustments to the Cap are recorded within accumulated other comprehensive income within the Companyâ€™s consolidated balance sheet and reclassified to interest expense on the dates that interest payments become due. Cash flows related to the derivative contracts are included in cash flows from operating activities on the consolidated statements of cash flows. Over the next 12 months, the Company expects any gains or lossesÂ for cash flow hedges amortized from accumulated other comprehensive income (loss) into earnings to have an immaterial impact on the Companyâ€™s consolidated financial statements.The following table presents the amount of unrealized gain or loss and related tax impact associated with the derivative instruments that the Company recorded in its consolidated statements of operations and comprehensive income (loss):Year Ended December 31,202420232022(In thousands)Unrealized (loss) gain, net of tax$(12,493)$(17,598)$58,668Â Tax benefit (expense)$3,688Â $5,379Â $(17,834) 8. Equity TransactionsPreferred StockThe Company is authorized to issue 2.0Â million shares of preferred stock with a par value of $0.0001 per share. The Company previously issued 1.5Â million shares of preferred stock. The remaining 0.5Â million authorized shares of preferred stock remain undesignated and unissued as of DecemberÂ 31, 2024 and 2023. As of DecemberÂ 31, 2024 and 2023, there were no outstanding shares of preferred stock, as all previously designated and issued preferred stock was converted into common stock in prior periods.Dividends Stockholders are entitled to receive, when and if declared by the Companyâ€™s Board of Directors from time to time, such dividends and other distributions in cash, stock or property from the Companyâ€™s assets or funds legally and contractually available for such purposes. In December 2022, the Companyâ€™s Board of Directors initiated a quarterly dividend. The Company paid dividends of $0.13 per share of common stock for each quarter of 2023 and for the first quarter of 2024. The Company paid dividends of $0.14 per share of common stock for each of the quarters ended June 30, September 30 and December 31, 2024. The dividends resulted in total payments of $64.7Â million and $64.8Â million during the years ended 2024 and 2023, respectively. The Companyâ€™s liability related to dividends on common stock was $2.5Â million and $1.3Â million as of DecemberÂ 31, 2024 and 2023, respectively. Share Repurchase ProgramSince February 2021, the Companyâ€™s Board of Directors has authorized the repurchase of up to $1,500.0Â million of the Companyâ€™s common stock, including the most recent approval in September 2024 of $500.0 million through December 31, 2027. This time frame can be extended or shortened by the Board of Directors. Repurchases may be made from time to time on the open market at prevailing prices or in negotiated transactions off the market. The Company records share repurchases at cost, which includes broker commissions and related excise taxes. All shares are immediately retired upon repurchase in accordance with the board-approved policy. When treasury shares are retired, the Companyâ€™s policy is to allocate the excess of the repurchase price over the par value of shares acquired first, to additional paid-in capital, and then to retained earnings/accumulated deficit. The portion to be allocated to additional paid-in capital is calculated by applying a percentage, determined by dividing the number of shares to be retired by the number of shares outstanding, to the balance of additional paid-in capital as of the date of retirement.The Company repurchased and subsequently retired 14.0Â million, 4.8Â million and 6.8Â million shares of its common stock during the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively, for a total purchase price of $403.8Â million, $244.6Â million and $257.0Â million, respectively, exclusive of $3.6Â million and $1.4Â million of excise taxes incurred in the year ended DecemberÂ 31, 2024 and 2023, respectively, with no such taxes incurred in the year ended December 31, 2022. In addition, in 74December 2023, the Company repurchased 26,000 shares for $1.0Â million, which were settled and retired in January 2024. As such, these shares were recorded as treasury stock as of December 31, 2023. As of DecemberÂ 31, 2024, $430.3Â million remained available and authorized for repurchase under this program. 9. RevenueThe following table summarizes the Companyâ€™s services revenue:Â Year Ended December 31,Â 202420232022Â (In thousands)Commercial services:Voice and data$226,197Â $219,242Â $193,112Â IoT data166,166Â 141,036Â 125,015Â Broadband56,095Â 57,878Â 51,143Â Hosted payload and other data(1)60,160Â 60,298Â 59,451Â Total commercial services508,618Â 478,454Â 428,721Â Government services106,296Â 106,000Â 106,000Â Total services$614,914Â $584,454Â $534,721Â (1)Â Â Â Â Includes immaterial revenue related to the Companyâ€™s operating leases in which it is a lessor (see Note 10 for additional information).The following table summarizes the Companyâ€™s engineering and support services revenue:Â Year Ended December 31,Â 202420232022Â (In thousands)Commercial$7,307Â $11,050Â $7,833Â Government117,045Â 90,083Â 43,766Â Total$124,352Â $101,133Â $51,599Â The Companyâ€™s contracts with customers generally do not contain performance obligations with terms in excess of one year. As such, the Company does not disclose details related to the value of performance obligations that are unsatisfied as of the end of the reporting period. The total value of any performance obligations that extend beyond a year is immaterial to the financial statements. The timing of revenue recognition, billings and cash collections results in billed accounts receivable, unbilled receivables (contract assets), and deferred revenue (contract liabilities) on the consolidated balance sheets. The Company bills amounts under its agreed-upon contractual terms at periodic intervals (for services), upon shipment (for equipment), or upon achievement of contractual milestones or as work progresses (for engineering and support services). Billing may occur subsequent to revenue recognition, resulting in unbilledÂ accounts receivable (contract assets). The Company may also receive payments from customers before revenue is recognized, resulting in deferred revenue (contract liabilities).Â The Company recognized revenue that was previously recorded as deferred revenue in the amounts of $36.9Â million, $31.4 million and $26.3Â million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. The Company has also recorded costs of obtaining contracts expected to be recovered in prepaid expenses and other current assets (contract assets or commissions), that are not separately disclosed on the consolidated balance sheets. The commissions are recognized over the estimated usage period. The following table presents contract assets not separately disclosed: Year Ended December 31,20242023(In thousands)Contract Assets:Commissions$1,058Â $1,114Â Other contract costs$1,798Â $1,970Â 7510. LeasesThe Company has operating leases for land, office space, satellite network operations center (â€œSNOCâ€) facilities, system gateway facilities, a warehouse and a distribution center. The Company also has operations and maintenance (â€œO&Mâ€) agreements that include leases associated with two teleport network facilities. Some of the Companyâ€™s leases include options to extend the leases for up to 8 years. The Company does not include term extension options as part of its present value calculation of lease liabilities unless it is reasonably certain to exercise those options. As of DecemberÂ 31, 2024, the Companyâ€™s weighted-average remaining lease term relating to its operating leases was 4.4 years, and the weighted-average discount rate used to calculate the operating lease liability payment was 6.8%. The following table summarizes the Companyâ€™s lease-related assets and liabilities:LeasesClassificationDecember 31, 2024December 31, 2023(In thousands)Operating lease assetsNoncurrentOther assets$14,285Â $16,133Â Total lease assets$14,285Â $16,133Â Operating lease liabilitiesCurrentAccrued expenses and other current liabilities$5,043Â $4,327Â NoncurrentOther long-term liabilities$11,059Â 14,087Â Total lease liabilities$16,102Â $18,414Â During the years ended DecemberÂ 31, 2024, 2023 and 2022, the Company incurred lease expense of $6.0 million, $5.2 million and $5.2 million, respectively. A portion of lease expense during these comparable periods was derived from leases that were not included within the ROU asset and liability balances shown above as they had terms shorter than twelve months and were therefore excluded from balance sheet recognition under ASU 2016-02.The following table presents future payment obligations with respect to the Companyâ€™s operating leases in which it was the lessee at DecemberÂ 31, 2024, by year and in the aggregate:Year Ending December 31,Amount(In thousands)2025$5,961Â 20264,122Â 20272,565Â 20282,324Â 20292,105Â Thereafter1,617Â Total lease payments$18,694Â Lessor ArrangementsOperating leases in which the Company is a lessor consist primarily of hosting agreements with Aireon LLCÂ (â€œAireonâ€) (see Note 14) and L3Harris Technologies, Inc. (â€œL3Harrisâ€) for space on the Companyâ€™s satellites. These agreements provide for a fee that will be recognized over the estimated useful lives of the satellites, which is now approximately 17.5 years, prospectively from the change in estimated useful lives of the satellites that occurred in the fourth quarter of 2023. Lease income related to these agreements for the years ended December 31, 2024, 2023 and 2022 was $12.4Â million, $19.2Â million and $21.4 million, respectively. The decreases in 2024 and 2023 as compared to 2022 were solely the result of the timing of the change in estimated useful life of the satellites. Lease income is recorded as hosted payload and other data service revenue within service revenue on the Companyâ€™s consolidated statements of operations and comprehensive income (loss).76The following table presents future income, after giving effect to the extension of estimated useful lives of the satellites, with respect to the Companyâ€™s operating leases in which it was the lessor at DecemberÂ 31, 2024, by year and in the aggregate:Year Ending December 31,Amount(In

thousands)2025$12,391Â 202612,391Â 202712,391Â 202812,391Â 202912,391Â Â Â Â Thereafter70,084Â Total lease income$132,039Â 11. Stock-Based CompensationIn May 2023, the Companyâ€™s stockholders approved the amendment and restatement of the Companyâ€™s 2015 Equity Incentive Plan (as so amended and restated, the â€œAmended 2015 Planâ€). As of DecemberÂ 31, 2024, the remaining aggregate number of shares of the Companyâ€™s common stock available for future grants under the Amended 2015 Plan was 8,410,558. The Amended 2015 Plan provides for the grant of stock-based awards, including nonqualified stock options, incentive stock options, restricted stock, restricted stock units (â€œRSUsâ€), stock appreciation rights and other equity securities to employees, consultants and non-employee directors of the Company and its affiliated entities.Â The number of shares of common stock available for issuance under the Amended 2015 Plan is reduced by (i) one share for each share of common stock issued pursuant to an appreciation award, such as a stock option or stock appreciation right with an exercise or strike price of at least 100% of the fair market value of the underlying common stock on the date of grant, and (ii) 1.8 shares for each share of common stock issued pursuant to any stock award that is not an appreciation award, also referred to as a â€œfull value award.â€ The Amended 2015 Plan allows the Company to utilize a broad array of equity incentives and performance cash incentives in order to secure and retain the services of its employees, directors and consultants, and to provide long-term incentives that align the interests of its employees, directors and consultants with the interests of the Companyâ€™s stockholders. The Company accounts for stock-based compensation at estimated fair value. Restricted Stock UnitsBeginning in March 2024, the RSUs granted to employees for service generally vest over three years, with 34% vesting on the first anniversary of the grant date and the remainder vesting ratably on a quarterly basis thereafter, subject to continued employment. RSUs granted prior to March 2024 generally vested over four years, with 25%Â vesting on the first anniversary of the grant date and the remainder vesting ratably on a quarterly basis thereafter, subject to continued employment. Some RSUs granted to employees for performance vest upon the completion of defined performance goals, subject to continued employment. The RSUs granted to non-employee directors generally vest in full on the first anniversary of the grant date. The RSUs granted to non-employee consultants generally vest 50% on the first anniversary of the grant date, with the remaining 50% vesting quarterly thereafter through the second anniversary of the grant date. The Companyâ€™s RSUs are classified as equity awards because the RSUs will be settled in the Companyâ€™s common stock upon vesting. The fair value of RSUs is determined at the grant date based on the closing price of the Companyâ€™s common stock on the date of grant. The related compensation expense is recognized over the service period, or shorter periods based on the retirement eligibility of certain grantees, based on the grant date fair value of the Companyâ€™s common stock and the number of shares expected to vest. The fair value of the awards is not remeasured at the end of each reporting period. RSUs do not carry voting rights until the RSUs are vested, although unvested RSUs and vested but unsettled RSUs granted to non-employee directors are entitled to accrue dividend equivalent rights, and shares (including additional shares issuable upon satisfaction of any accrued dividend equivalent rights) are issued upon settlement in accordance with the terms of the award. 77The following table summarizes the Companyâ€™s RSU activity:RSUsWeighted-AverageGrant DateFair ValuePer RSUÂ (In thousands)Â Outstanding at December 31, 20212,550Â $25.80Â Granted1,562Â $40.21Â Forfeited(152)$32.80Â Released(990)$30.05Â Outstanding at December 31, 20222,970Â $31.60Â Granted1,184Â $57.85Â Forfeited(76)$46.02Â Released(1,283)$36.02Â Outstanding at December 31, 20232,795Â $40.24Â Granted2,613Â $30.05Â Forfeited(134)$36.85Â Released(1,404)$42.72Â Outstanding at December 31, 20243,870Â $32.56Â Vested and unreleased at December 31, 2024 (1)528Â Â (1) Â Â Â Â These RSUs were granted to the Companyâ€™s board of directors as a part of their compensation for board and committee service and had vested but had not yet settled, meaning that the underlying shares of common stock had not been issued and released. As of DecemberÂ 31, 2024, the total unrecognized cost related to non-vested RSUs was approximately $46.8Â million. This cost is expected to be recognized over a weighted-average period of 1.1 years. The Company recognized $63.5 million, $57.5 million and $43.2 million of stock-based compensation expense related to RSUs in the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.Service-Based RSUsThe majority of the annual compensation the Company provides to non-employee members of its board of directors is paid in the form of RSUs. In addition, some members of the Companyâ€™s board of directors elect to receive their cash retainers, or a portion thereof, in the form of RSUs. An aggregate amount of approximately 60,000, 55,000 and 57,000Â service-based RSUs were granted to the Companyâ€™s non-employee directors as a result of these payments and elections during the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively, with an estimated grant date fair value of $1.9 million, $2.9 million and $2.2 million, respectively. During the years ended DecemberÂ 31, 2024, 2023 and 2022, the Company granted approximately 1,691,000, 746,000 and 1,082,000 service-based RSUs, respectively, to its employees, with an estimated aggregate grant date fair value of $49.9 million, $43.0 million and $44.2 million, respectively. During the years ended DecemberÂ 31, 2024, 2023 and 2022, the Company granted approximately 14,000, 1,000 and 7,000 service-based RSUs, respectively, to non-employee consultants, with an estimated grant date fair value of $0.8 million, $0.1 million and $0.3 million, respectively. Performance-Based RSUsIn March 2024, 2023 and 2022, the Company awarded approximately 461,000, 193,000 and 248,000 performance-based RSUs, respectively, to the Companyâ€™s executives and employees (the â€œBonus RSUsâ€), with an estimated grant date fair value of $13.7 million, $11.9 million and $9.7 million, respectively. Vesting of the Bonus RSUs is and was dependent upon the Companyâ€™s achievement of defined performance goals for the respective fiscal year in which the Bonus RSUs were granted. The Company records stock-based compensation expense related to performance-based RSUs when it is considered probable that the 78performance conditions will be met. Management believes it is probable that substantially all of the 2024 Bonus RSUs will vest. The level of achievement, if any, of performance goals will be determined by the compensation committee of the Companyâ€™s board of directors and, if such goals are achieved, the 2024 Bonus RSUs will vest, subject to continued employment, in March 2025. Substantially all of the Bonus RSUs awarded in 2023 and 2022 vested in March 2024 and March 2023, respectively, upon the determination of the level of achievement of the respective performance goals.Additionally, during 2024, 2023 and 2022, the Company awarded approximately 303,000, 134,000 and 167,000 performance-based RSUs, respectively, to the Companyâ€™s executives (the â€œExecutive RSUsâ€).Â The estimated aggregate grant date fair value of the Executive RSUs for the 2024, 2023 and 2022 grants was $9.0 million, $8.2 million and $6.5 million, respectively. Vesting of the Executive RSUs is dependent upon the Companyâ€™s achievement of defined performance goals over a two-year period (the year of grant and the following year).Â The vesting of Executive RSUs will ultimately range from 0% to 200% of the number of shares underlying the Executive RSUs granted based on the level of achievement of the performance goals. If the Company achieves the performance goals for the Executive RSUs at the end of the two-year performance period, 50% of the number of Executive RSUs earned based on performance will then vest on the second anniversary of the grant date, and the remaining 50% will then vest on the third anniversary of the grant date, in each case subject to the executiveâ€™s continued service as of the vesting date. In March 2024 and 2023, the Company awarded approximately 83,000 and 55,000 additional shares related to performance-based RSUs granted to the Companyâ€™s executives for over-achievement of performance targets for the Executive RSUs with a performance period that ended December 31, 2023 and 2022, respectively. In March 2022, the Company cancelled approximately 50,000 shares related to performance-based RSUs granted to the Companyâ€™s executives for under-achievement of performance targets for the performance period that ended December 31, 2021. Stock Option AwardsThe Company last granted stock options in 2019. The stock option awards granted to employees generally (i)Â have a term of ten years, (ii)Â vest over four years with 25% vesting after the first year of service and the remainder vesting ratably on a quarterly basis thereafter, (iii)Â are contingent upon employment on the vesting date, and (iv)Â have an exercise price equal to the fair market value of the underlying shares at the date of grant. The fair value of stock options was determined at the grant date using the Black-Scholes-Merton option pricing model. The following table summarizes the Companyâ€™s stock option award activity:SharesWeighted-AverageExercise PricePer ShareWeighted-AverageRemainingContractualTerm (Years)AggregateIntrinsicValueÂ (In thousands, except years and per share data)Options outstanding at December 31, 20211,681Â $9.35Â 3.28$53,698Â Cancelled or expired(1)8.28Â Exercised(494)7.83Â $18,992Â Forfeited(1)18.35Â Options outstanding at December 31, 20221,185Â $9.97Â 2.64$49,094Â Cancelled or expired(4)10.25Â Exercised(505)7.84Â $26,928Â Options outstanding at December 31, 2023676Â $11.55Â 2.39$20,036Â Cancelled or expiredâ€”Â â€”Â Exercised(357)9.60Â $6,678Â Options outstanding and exercisable at December 31, 2024319Â $13.74Â 2.45$4,881Â The total fair value of the shares underlying stock options that vested during the years ended DecemberÂ 31, 2024 and 2023 was immaterial. 12. Acquisition of SatellesOn April 1, 2024, the Company acquired Satelles, Inc., a provider of satellite-based time and location services that complement and protect GPS and other GNSS systems. This acquisition is intended to support the Companyâ€™s long-term business objectives. 79The acquisition date fair value of the consideration paid to acquire the remaining 80.5% of the outstanding shares and voting interest of Satelles that was not previously owned by the Company was approximately $125.5Â million. The Company accounted for the acquired business using the acquisition method of accounting by recording assets acquired and liabilities assumed at their respective fair values. The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the acquisition date:April 1, 2024Fair ValueUseful Life(In thousands)Cash$14,738Â Other current assets1,901Â Customer relationships57,000Â 12 yearsOther noncurrent assets7,188Â Goodwill98,186Â Total identifiable assets acquired179,013Â Liabilities assumed(13,821)Net identifiable assets acquired$165,192Â The Company acquired customer relationship intangible assets with an acquisition date fair value of $57.0 million, which was determined using the multi-period excess earnings method. The Company included the following assumptions: the forecasted revenue growth, forecasted revenue attributable to customer contracts, forecasted capital expenditures, forecasted earnings before interest, taxes, depreciation, and amortization (EBITDA) margins, and the discount rate used to value the customer relationships. Changes in these assumptions used could have a significant impact on the acquisition-date fair value of this intangible asset. The customer relationships recognized were determined to have a useful life of 12 years. The Company will amortize the customer relationships over their useful lives, utilizing the economic benefit model. The goodwill recognized is attributable primarily to expected synergies and the assembled workforce of Satelles. None of the goodwill is expected to be deductible for income tax purposes. During the period ended December 31, 2024, the Company updated its estimate related to deferred taxes, which resulted in a decrease in goodwill and an increase to deferred tax assets of $2.1 million. These updates are reflected in the table above. The Company incurred $3.1Â million of acquisition related costs that were expensed in the year ended December 31, 2024. These costs are included within selling, general, and administrative expenses in the condensed consolidated statements of operations and comprehensive income (loss). The amounts of revenue and earnings of Satelles included in the Companyâ€™s condensed consolidated statements of operations and comprehensive income (loss), excluding the impact of the Companyâ€™s remeasurement of its prior equity interest in Satelles, are as follows:Three Months EndedDecember 31, 2024Period from Acquisition Date toDecember 31, 2024(In thousands)(In thousands)Revenue$4,710Â $12,637Â Net loss(5,230)(12,758)The following unaudited pro forma data summarizes the combined companyâ€™s results of operations for the periods indicated as if the acquisition of Satelles had been completed as of the beginning of the comparable prior annual reporting period. The unaudited pro forma data gives effect to actual operating results prior to the acquisition, adjusted to include the pro forma effect of amortization of intangibles and the elimination of intercompany sales and acquisition costs. These pro forma amounts are not intended to be indicative of the results that would have actually been obtained if the acquisition had occurred as of the beginning of the comparable prior annual reporting period or that may be obtained in the future.80Â Three Months Ended December 31,Twelve Months Ended December 31,Â 20242023202420232Â (In thousands)(In thousands)Revenue$212,990Â $197,231Â $832,553Â $801,199Â Net income (loss)37,617Â 32,680Â 96,314Â (11,379)Prior to the acquisition date, the Company accounted for its 19.5% interest in Satelles as an equity-method investment. The acquisition date fair value of the previous equity interest was $39.7Â million and was included in the measurement of the consideration transferred. The Company recognized a gain of $19.8Â million as a result of remeasuring its prior equity interest in Satelles held before the business combination. The gain is included within gain (loss) from equity method investments in the consolidated statements of operations and comprehensive income (loss) for the year ended December 31, 2024.13. Income TaxesThe following table presents U.S. and foreign components of income (loss) before income taxes:Â Year Ended December 31,Â 20242023202Â Â (In thousands)Â U.S. income (loss)$106,340Â $(10,596)$10,179Â Foreign income3,444Â 5,849Â 331Â Total income (loss) before income taxes$109,784Â $(4,747)$10,510Â Â The following table summarizes the components of the Companyâ€™s income tax provision:Â Year Ended December 31,Â 20242023202Â Â (In thousands)Â Current taxes:Federal tax expense$1,128Â $â€”Â $â€”Â State tax expense 1,731Â 1,032Â 272Â Foreign tax expense2,840Â 4,545Â 1,209Â Total current tax expense5,699Â 5,577Â 1,481Â Deferred taxes:Federal tax expense (benefit)10,524Â (31,311) (3,354)State tax expense (benefit)(3,542)(226)1,794Â Foreign tax expense (benefit)(422)(291)371Â Total deferred tax expense (benefit)6,560Â (31,828)(1,189)Total income tax expense (benefit)$12,259Â $(26,251)$292Â 81The following table presents a reconciliation of the U.S. federal statutory income tax expense to the Companyâ€™s effective income tax provision. Any amounts that do not have a meaningful impact on this reconciliation are not separately disclosed.Â Year Ended December 31,Â 20242023202Â Â (In thousands)Â Expected tax expense (benefit) at U.S. federal statutory tax rate$23,054Â $(997)$1,893Â State tax expense (benefit), net of federal effect(1,999)927Â 1,260Â State tax valuation allowance(175)(338)748Â Equity-based compensation2,876Â (10,234)(6,184)Limitation on executive compensation deduction3,535Â 4,011Â 2,905Â Other nondeductible items430Â 114Â 33Â Tax credits(13,321)(21,817) (949)Foreign taxes2,563Â 3,570Â 386Â Foreign derived intangible income(5,240)â€”Â â€”Â Other adjustments536Â (1,487)200Â Total income tax expense (benefit)$12,259Â $(26,251)$292Â The following table presents the components of deferred tax assets and liabilities:Â December 31,Â 20242023Â (In thousands)Deferred tax assetsLong-term contracts$50,878Â $51,226Â Federal, state and foreign net operating losses, other carryforwards and tax credits306,701Â 351,094Â Other27,107Â 26,676Â Total deferred tax assets384,686Â 428,996Â Valuation allowance(32,882)(33,420)Net deferred tax assets351,804Â 395,576Â Deferred tax liabilitiesFixed assets, intangibles and research and development expenditures(385,972)(425,980)Investment in joint venture(64,071)(63,108)Other(14,063)(19,336)Total deferred tax liabilities(464,106)(508,424)Net deferred income tax liabilities$(112,302)$(112,848)Pursuant to ASC 740, the Company nets deferred tax assets and liabilities within the same jurisdiction. As of DecemberÂ 31, 2024, the Company had a net deferred tax asset of $1.8 million that is included in other assets on the balance sheet and a net deferred tax liability of $114.1 million. The Company recognizes valuation allowances to reduce deferred tax assets to the amount that is more likely than not to be realized. In assessing the likelihood of realization, management considers: (i)Â future reversals of existing taxable temporary differences; (ii)Â future taxable income exclusive of reversing temporary differences and carryforwards; (iii)Â taxable income in prior carryback year(s) if carryback is permitted under applicable tax law; and (iv)Â tax planning strategies.The Company had deferred tax assets related to cumulative U.S. federal net operating loss carryforwards and interest expense carryforwards of approximately $209.9Â million and $257.4Â million as of DecemberÂ 31, 2024 and 2023, respectively. The 2017 U.S. federal net operating loss carryforward, if not utilized, will expire in 2037. The Company believes that the 2017 U.S. federal net operating losses will be utilized before the expiration date and, as such, no valuation allowance has been established for this deferred tax asset. U.S. federal net operating loss carryforwards for 2018 and thereafter and interest expense carryforwards do not expire. The Company had deferred tax assets related to the state net operating loss carryforwards of 82approximately $55.9Â million and $59.2Â million as of DecemberÂ 31, 2024 and 2023, respectively. The Company does not expect to fully utilize all of its state net operating losses within the respective carryforward periods and as such reflects a partial valuation allowance of $32.8 million and $33.0 million as of DecemberÂ 31, 2024 and 2023, respectively, against these deferred tax assets on its consolidated balance sheets. The Company had deferred tax assets related to the foreign net operating loss carryforwards of approximately $0.4Â million and $0.5 million, as of DecemberÂ 31, 2024 and 2023, respectively. The Company does not expect to fully utilize all of its foreign net operating losses within the carryforward periods. As such, the Company had recorded a partial valuation allowance of $0.1 million and $0.2Â million as of DecemberÂ 31, 2024 and 2023, respectively, against these deferred tax assets on its consolidated balance sheets. The timing and manner in which the Company will utilize the net operating loss carryforwards in any year, or in total, may be limited in the future as a result of changes in the Companyâ€™s ownership and any limitations imposed by the jurisdictions in which the Company operates.The Company had approximately $42.3Â million and $32.3Â million of deferred tax assets related to research and development tax credits as of DecemberÂ 31, 2024 and 2023, respectively, that expire in various amounts from 2032 through 2044. As of DecemberÂ 31, 2024 and 2023, the Company established a reserve of approximately $3.5Â million and $2.4Â million on its estimate of R&D credits, respectively. The Company had approximately $7.9Â million and $8.7Â million of deferred tax assets related to foreign tax credits as of DecemberÂ 31, 2024 and 2023, respectively, that expire in various amounts through 2034. There is no valuation allowance on foreign tax credits as of DecemberÂ 31, 2024 and 2023.The Company has provided for U.S. income taxes on all undistributed earnings of its significant foreign subsidiaries since theCompany does not indefinitely reinvest these undistributed earnings. The Company measures deferred tax assets and liabilitiesusing tax rates expected to apply to taxable income in the years in which those temporary differences are expected to berecovered or settled. The Company recognizes the effect on deferred tax assets and liabilities of a change in tax rates in incomein the period that includes the enactment date.Uncertain Income Tax PositionsThe Company is subject to income taxes in the U.S. and various state and foreign jurisdictions. Significant judgment is requiredin evaluating tax positions and determining the provision for income taxes. The Company establishes liabilities for tax-

relateduncertainties based on estimates of whether, and the extent to which, additional taxes may be due. These liabilities areestablished when the Company believes that certain positions might be challenged despite its belief that its tax return positionsare fully supportable. The Company adjusts these liabilities in light of changing facts and circumstances, such as the outcome of a tax audit. The provision for income taxes includes the impact of changes to these liabilities.The Company had unrecognized tax benefits of approximately $3.5Â million as of DecemberÂ 31, 2024 primarily due to additional U.S. tax credits from prior periods. There were unrecognized tax benefits of approximately $2.4Â million as of DecemberÂ 31, 2023. Any changes in the next twelve months are not anticipated to have a significant impact on the results of operations, financial position or cash flows of the Company. The Company has elected an accounting policy to classify interest and penalties related to unrecognized tax benefits as a component of income tax expense. As of DecemberÂ 31, 2024 and 2023, there were no interest and penalties on unrecognized tax benefits. The following is a tabular reconciliation of the total amounts of unrecognized tax benefits which includes related interest and penalties:Â Year Ended December 31,Â 20242023Â (In thousands)Balance at January 1,$2,398Â $â€”Â Change attributable to tax positions taken in a prior period500Â 2,162Â Change attributable to tax positions taken in the current period556Â 236Â Balance at December 31,$3,454Â $2,398Â The Company is subject to tax audits in all jurisdictions for which it files tax returns. Tax audits by their very nature are often complex and can require several years to complete. Currently, there are no U.S. federal, state or foreign jurisdiction tax audits pending. The Companyâ€™s corporate U.S. federal and state tax returns from 2011 to 2023 remain subject to examination by tax authorities and the Companyâ€™s foreign tax returns from 2017 to 2023 remain subject to examination by tax authorities.8314. Related Party TransactionsAireon LLC and Aireon Holdings LLCThe Companyâ€™s satellite constellation hosts the AireonÂ®Â system. The Aireon system was developed by Aireon LLC, which the Company formed in 2011 and which received subsequent investments from several air navigation service providers (â€œANSPsâ€) to provide a global air traffic surveillance service through a series of automatic dependent surveillance-broadcast (â€œADS-Bâ€) receivers on the Companyâ€™s satellites. Aireon has contracted to offer this service to ANSPs, which use the service to provide improved air traffic control services over the oceans, as well as polar and remote regions. Aireon also markets its data and services to airlines and other commercial users. The Company and the other Aireon investors hold their interests in Aireon Holdings LLC (â€œAireon Holdingsâ€) through an amended and restated LLC agreement (the â€œAireon Holdings LLC Agreementâ€). Aireon Holdings holds 100% of the membership interests in Aireon, which is the operating entity. In June 2022, the Company entered into a subscription agreement with Aireon Holdings and invested $50.0Â million in exchange for an approximately 6% preferred membership interest. The Companyâ€™s investment in Aireon Holdings is accounted for as an equity method investment. The carrying value of the Companyâ€™s investment in Aireon Holdings was $41.5Â million and $44.6Â million as of DecemberÂ 31, 2024 and 2023, respectively. The investments by the Company prior to June 2022 had previously been written down to a carrying value of zero.At each of DecemberÂ 31, 2024 and 2023, the Companyâ€™s fully diluted ownership stake in Aireon Holdings was approximately 39.5%, which is subject to partial future redemption under provisions contained in the Aireon Holdings LLC Agreement.Under the agreements with Aireon, Aireon will pay the Company fees of $200.0 millionÂ to host the ADS-B receivers, of which $110.5 millionÂ had been paid as of DecemberÂ 31, 2024. These fees are recognized over the estimated useful lives of the satellites, which is expected to result in revenue of approximately $9.3 million per year, following the change in estimate of the useful lives of the satellites that occurred in the fourth quarter of 2023. The Company recognized hosting fee revenue of $9.3Â million, $14.4Â million and $16.1Â million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. There were no receivables due from Aireon for hosting fees as of DecemberÂ 31, 2024 and 2023. Additionally, Aireon pays power and data services fees of approximately $23.5 million per year, in the aggregate, for the delivery of the air traffic surveillance data over the Iridium system. The Company recorded $23.5Â million of power and data service fee revenue from AireonÂ for each of the years ended DecemberÂ 31, 2024, 2023 and 2022. Receivables due from Aireon under this agreement totaled $2.0Â million as of DecemberÂ 31, 2024. There were no receivables due under this agreement as of DecemberÂ 31, 2023. Under two services agreements, the Company also provides Aireon with administrative services and support services, the fees for which are paid monthly. Aireon receivables due to the Company under these two agreements totaled $1.7Â million and $2.2 million for the years ended DecemberÂ 31, 2024 and 2023, respectively. The Company and the other Aireon investors have agreed to participate pro rata, based on their respective fully diluted ownership stakes, in funding an investor bridge loan to Aireon. The Companyâ€™s maximum commitment under the investor bridge loan is $11.9Â million. No bridge loan amounts were outstanding as of DecemberÂ 31, 2024 or 2023. 15. Net Income Per ShareThe Company calculates basic net income per common share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. In periods of net income, diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. Potentially dilutive common shares include (i) shares of common stock issuable upon exercise of outstanding stock options and (ii) shares underlying RSUs that are contingently issuable upon achievement of certain service and performance requirements. The effect of potentially dilutive common shares is computed using the treasury stock method.84The following table summarizes the computations of basic and diluted net income per common share:Â Year Ended December 31,Â 202420232022Â (InÂ thousands,Â exceptÂ perÂ shareÂ data)Numerator:Net income attributable to common stockholders - basic and diluted$112,776Â $15,415Â $8,722Â Denominator:Weighted average common shares - basic118,566Â 125,598Â 128,255Â Weighted average common shares - diluted119,792Â 127,215Â 130,134Â Net income attributable to common stockholders per share - basic$0.95Â $0.12Â $0.07Â Net income attributable to common stockholders per share - diluted$0.94Â $0.12Â $0.07Â For the year ended December 31, 2022, 0.2Â million unvested service-based RSUs were excluded from the computation of basic net income per share and not included in the computation of diluted net income per share, as the effect would be anti-dilutive, and 0.2Â million unvested performance-based RSUs were not included in the computation of basic and diluted net income per share, as certain performance criteria have not been satisfied. There were no such shares for the years ended December 31, 2024 or 2023.The following table presents the incremental number of shares underlying stock options and RSUs outstanding with anti-dilutive effects:Year Ended December 31,202420232022(InÂ thousands)Performance-based RSUsâ€”Â â€”Â 210Â 16. Segments, Significant Customers, Supplier and Service Providers and Geographic InformationThe Companyâ€™s operations are primarily located in the United States and the Company operates in one business segment, providing global satellite communications services and products. Its Chief Executive Officer has been determined to be the Chief Operating Decision Maker (â€œCODMâ€) to make key operating decisions and assess performance. The CODM evaluates the segment operating performance based on consolidated net income and reviews components of cost of services, including certain costs related to delivering engineering and other support services, which is considered a significant expense. Costs to support engineering and other support services, included within cost of services in the accompanying consolidated statements of operations and comprehensive income (loss), were $93.7 million, $77.6 million and $35.8 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively. The CODM considers budget-to-actual forecast and prior view-to-current view variances on a monthly and quarterly basis for evaluating performance and making decisions about allocating capital and other resources on a consolidated basis. The Company derived approximately 27%, 25% and 21% of its total revenue in the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively, from prime contracts or subcontracts with agencies of the U.S. government. For the years ended DecemberÂ 31, 2024, 2023 and 2022, no single commercial customer accounted for more than 10% of the Companyâ€™s total revenue.Approximately 51% and 46% of the Companyâ€™s accounts receivable balance at DecemberÂ 31, 2024 and 2023, respectively, was due from prime contracts or subcontracts with agencies of the U.S. government. As of DecemberÂ 31, 2024 and 2023, no single commercial customer accounted for more than 10% of the Companyâ€™s total accounts receivable balance.The Company contracts for the manufacture of its subscriber equipment primarily from a limited number of manufacturers and utilizes other sole source suppliers for certain component parts of its devices. Should events or circumstances prevent the manufacturer or the suppliers from producing the equipment or component parts, the Companyâ€™s business could be adversely 85affected until the Company is able to move production to other facilities of the manufacturer or secure a replacement manufacturer or an alternative supplier for such component parts.The following table summarizes net property and equipment by geographic area:December 31,Â 20242023Â (In thousands)United States$449,012Â $412,002Â Satellites in orbit1,630,121Â 1,782,000Â All others1,411Â 1,756Â Total$2,080,544Â $2,195,758Â The following table summarizes revenue by geographic area:Year Ended December 31,Â 202420232022Â Â (In thousands)Â United States$437,984Â $431,476Â $374,687Â Canada88,386Â 65,772Â 67,893Â Other countries (1)304,312Â 293,475Â 278,454Â Total$830,682Â $790,723Â $721,034Â (1)No single country in this group represented more than 10% of revenue.Revenue is attributed to geographic area based on the billing address of the distributor. Service location and the billing address are often not the same. The Companyâ€™s distributors sell services directly or indirectly to end users, who may be located or use the Companyâ€™s products and services elsewhere. The Company does not know the geographical distribution of end users because it does not contract directly with them. The Company is exposed to foreign currency exchange fluctuations from sales made and costs incurred in foreign currencies.17. Employee Benefit PlanThe Company sponsors a defined-contribution 401(k) retirement plan (the â€œPlanâ€) that covers all employees. Employees are eligible to participate in the Plan on the first day of the month following the date of hire, and participants are 100% vested from the date of eligibility. The Company matches employeesâ€™ contributions equal to 100% of the salary deferral contributions up to 5% of the employeesâ€™ eligible compensation each pay period. The Companyâ€™s expenses related to matching under the Plan were $5.9 million, $4.3 million and $3.5 million for the years ended DecemberÂ 31, 2024, 2023 and 2022, respectively.86ItemÂ 9. Changes in and Disagreements with Accountants on Accounting and Financial DisclosureNone.ItemÂ 9A. Controls and ProceduresEvaluation of Disclosure Controls and ProceduresUnder the supervision and with the participation of our management, including our chief executive officer, who is our principal executive officer, and our chief financial officer, who is our principal financial officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended, or the Exchange Act, as of the end of the period covered by this report. In evaluating the disclosure controls and procedures, management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives. In addition, the design of disclosure controls and procedures must reflect the fact that there are resource constraints and that management is required to apply its judgment in evaluating the benefits of possible controls and procedures relative to their costs. In addition, the design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, controls may become inadequate because of changes in conditions, or the degree of compliance with policies or procedures may deteriorate. Because of the inherent limitations in a control system, misstatements due to error or fraud may occur and not be detected.Based on this evaluation, our chief executive officer and our chief financial officer concluded that our disclosure controls and procedures were effective to provide reasonable assurance that information required to be disclosed by us in reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the U.S. Securities and Exchange Commissionâ€™s rules and forms, and is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosures.Managementâ€™s 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 defined in Rules 13a-15(f) and 15d-15(f) promulgated under the Exchange Act as a process designed by, or under the supervision of, our principal executive and principal financial officers and effected by our board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. generally accepted accounting principles. Such internal control includes those policies and procedures that:â€¢Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of our company;â€¢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 our company; andâ€¢Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our companyâ€™s assets that could have a material effect on the financial statements.Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. 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.Our management assessed the effectiveness of our internal control over financial reporting as of DecemberÂ 31, 2024. In making this assessment, our management used the criteria set forth in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 Framework). Based on its assessment, our management has determined that, as of DecemberÂ 31, 2024, our internal control over financial reporting was effective based on those criteria.87Our independent registered public accounting firm, KPMG LLP, has audited our 2024 financial statements. KPMG LLP was given unrestricted access to all financial records and related data, including minutes of all meetings of stockholders, the Board of Directors and committees of the Board. KPMG LLP has issued an unqualified report on our 2024 financial statements as a result of the audit and also has issued an unqualified report on our internal controls over financial reporting which is attached hereto.Changes in Internal Control Over Financial ReportingDuring the quarter ended DecemberÂ 31, 2024, there were no changes in our internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.88Report of Independent Registered Public Accounting FirmTo the Stockholders and the Board of DirectorsIridium Communications Inc.:Opinion on Internal Control Over Financial ReportingWe have audited Iridium Communications Inc. and subsidiariesâ€™ (the Company) internal control over financial reporting as of DecemberÂ 31, 2024, based on criteria established in Internal Control â€“ Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of DecemberÂ 31, 2024, based on criteria established in Internal Control â€“ Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission.We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of DecemberÂ 31, 2024 and DecemberÂ 31, 2023, the related consolidated statements of operations and comprehensive income (loss), changes in stockholdersâ€™ equity, and cash flows for each of the years in the three-year period ended December 31, 2024, and the related notes (collectively, the consolidated financial statements), and our report dated FebruaryÂ 13, 2025 expressed an unqualified opinion on those consolidated financial statements. Basis for OpinionThe Companyâ€™s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Managementâ€™s Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Companyâ€™s internal control over financial reporting based on our audit. We are a public accounting firm registered with the 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 audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. 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 audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.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.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 the policies or procedures may deteriorate./s/ KPMG LLPMcLean, VirginiaFebruaryÂ 13, 2025 89ItemÂ 9B. Other

InformationDuring the three months ended December 31, 2024, none of our directors or officers (as defined in Rule 16a-1(f) under the Securities Exchange Act of 1934, as amended) adopted or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangement,â€ as those terms are defined in Item 408 of Regulation S-K.ItemÂ 9C. Disclosure Regarding Foreign Jurisdictions that Prevent InspectionsNot applicable.90PART IIIWe will file a definitive Proxy Statement for our 2025 Annual Meeting of Stockholders (the â€œ2025 Proxy Statementâ€) with the SEC, pursuant to RegulationÂ 14A, not later than 120Â days after the end of our fiscal year. Accordingly, certain information required by PartÂ III has been omitted as permitted by General Instruction G (3) to Form 10-K. Only those sections of the 2025 Proxy Statement that specifically address the items set forth herein are incorporated by reference.Item 10. Directors, Executive Officers and Corporate GovernanceThe information required by this Item is incorporated by reference to the sections of our 2025 Proxy Statement entitled â€œInformation Regarding the Board of Directors and Committees and Corporate Governance,â€ â€œElection of Directors,â€ â€œManagement,â€ and â€œDelinquent Section 16(a) Reports.â€ItemÂ 11. Executive CompensationThe information required by this Item is incorporated by reference to the sections of our 2025 Proxy Statement entitled â€œCompensation Discussion and Analysis,â€ â€œExecutive Compensationâ€ (excluding the information under the subheading â€œPay Versus Performanceâ€) and â€œDirector Compensation.â€ItemÂ 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder MattersThe information required by this Item is incorporated by reference to the sections of our 2025 Proxy Statement entitled â€œSecurity Ownership of Certain Beneficial Owners and Managementâ€ and â€œSecurities Authorized for Issuance under Equity Compensation Plans.â€ItemÂ 13. Certain Relationships and Related Transactions, and Director IndependenceThe information required by this Item is incorporated by reference to the sections of our 2025 Proxy Statement entitled â€œTransactions with Related Partiesâ€ and â€œDirector Independence.â€ItemÂ 14. Principal Accountant Fees and ServicesThe information required by this Item is incorporated by reference to the section of our 2025 Proxy Statement entitled â€œIndependent Registered Public Accounting Firm Fees.â€91PART IVItem 15. Exhibits, Financial Statement Schedules(a) The following documents are filed as part of this FormÂ 10-K:(1) Financial StatementsIridium Communications Inc.:Â Report of KPMG LLP, Independent Registered Public Accounting Firm56Consolidated Balance Sheets58Consolidated Statements of Operations and Comprehensive Income (Loss)59Consolidated Statements of Changes in Stockholdersâ€™ Equity60Consolidated Statements of Cash Flows61Notes to Consolidated Financial Statements62(2) Financial Statement SchedulesThe financial statement schedules are not included here because required information is included in the consolidated financial statements. (3) ExhibitsThe following list of exhibits includes exhibits submitted with this Form 10-K as filed with the Securities and Exchange Commission.Exhibit No.Document3.1Amended and Restated Certificate of Incorporation dated September 29, 2009, incorporated by reference to Exhibit 3.1 of the Registrantâ€™s Current Report on Form 8-K filed with the SEC on September 29, 2009.3.2Certificate of Amendment to Amended and Restated Certificate of Incorporation dated May 12, 2015, incorporated by reference to Exhibit 3.1 of the Registrantâ€™s Current Report on Form 8-K filed with the SEC on May 15, 2015.3.3Amended and Restated Bylaws, incorporated by reference to Exhibit 3.1 of the Registrantâ€™s Current Report on Form 8-K filed with the SEC on December 5, 2024.4.1Specimen Common Stock Certificate, incorporated by reference to Exhibit 4.2 of the Registrantâ€™s Registration Statement on Form S-1 (Registration No. 333-147722) filed with the SEC on February 4, 2008.4.2Description of the Registrantâ€™s securities registered pursuant to Section 12 of the Securities Exchange Act of 1934, as amended.10.1#Amendment and Restatement Agreement, dated September 20, 2023, among Iridium Holdings LLC, Iridium Communications Inc., Iridium Satellite LLC, Various Lenders, and Deutsche Bank AG New York Branch, as Administrative Agent and Collateral Agent, incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on September 20, 2023.10.2#Amendment No. 1, dated as of March 25, 2024, to the Amended and Restated Credit Agreement, dated September 20, 2023, among Iridium Holdings LLC, Iridium Communications Inc., Iridium Satellite LLC, various lenders, and Deutsche Bank AG New York Branch, as Administrative Agent and Collateral Agent, incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on March 27, 2024.10.3#Â Â Â Â Amendment No. 2, dated as of June 4, 2024, among Iridium Holdings LLC, Iridium Satellite LLC, the other guarantors party thereto, the various lenders party thereto and Deutsche Bank AG New York Branch, as Administrative Agent and Collateral Agent, incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on June 5, 2024.10.4#Â Â Â Â Amendment No. 3, dated as of July 30, 2024, to the Amended and Restated Credit Agreement, dated September 20, 2023, among Iridium Holdings LLC, Iridium Communications Inc., Iridium Satellite LLC, various lenders, and Deutsche Bank AG New York Branch, as Administrative Agent and Collateral Agent, incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on July 30, 2024.10.5Security Agreement dated NovemberÂ 4, 2019 among Iridium Carrier Holdings LLC, Iridium Carrier Services LLC, Iridium Constellation LLC, Iridium Government Services LLC, Iridium Holdings LLC, Iridium Satellite LLC, and Deutsche Bank AG New York Branch, as Collateral Agent, incorporated by reference to Exhibit 10.2 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on November 4, 2019.92Exhibit No.Document10.6Guaranty Agreement dated NovemberÂ 4, 2019 among Iridium Holdings LLC, Iridium Satellite LLC, Iridium Carrier Holdings LLC, Iridium Carrier Services LLC, Iridium Constellation LLC, Iridium Government Services LLC, and Deutsche Bank AG New York Branch, as Administrative Agent, incorporated by reference to Exhibit 10.3 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on November 4, 2019.10.7Amended and Restated Transition Services, Products and Asset Agreement, between Iridium Satellite LLC, Iridium Holdings LLC and Motorola, Inc., dated as of September 30, 2010, incorporated by reference to Exhibit 10.9 to the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on March 7, 2011.10.8Amendment No. 1 to Amended and Restated Transition Services, Products and Asset Agreement, between Iridium Satellite LLC, Iridium Holdings LLC and Motorola, Inc., dated as of December 30, 2010, incorporated by reference to Exhibit 10.10 to the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on March 7, 2011.10.9â€ System Intellectual Property Rights Amendment and Agreement, between Iridium Satellite LLC and Motorola, Inc., dated as of September 30, 2010, incorporated by reference to Exhibit 10.9 of the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on February 17, 2022.10.10Supplemental Subscriber Equipment Technology Amendment and Agreement, between Iridium Satellite LLC and Motorola, Inc., dated as of September 30, 2010, incorporated by reference to Exhibit 10.12 to the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on March 7, 2011.10.11â€ Contract for Enhanced Satellite Services between Iridium Government Services LLC and Air Force Space Command, effective September 15, 2019, incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Quarterly Report on Form 10-Q filed with the SEC on October 29, 2019.10.12Form of Registration Rights Agreement, incorporated by reference to Annex D of the Registrantâ€™s Proxy Statement filed with the SEC on August 28, 2009.10.13Amendment No. 1 to Registration Rights Agreement, dated as of March 29, 2011, by and among Iridium Communications Inc. and the parties listed on the signature pages thereto, incorporated by reference to Exhibit 10.1 of the Registrantâ€™s Current Report on Form 8-K, filed with the SEC on March 30, 2011.10.14*Amended and Restated Employment Agreement, dated as of March 30, 2011, by and between the Registrant and Matthew J. Desch, incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Current Report on Form 8-K, filed with the SEC on April 5, 2011.10.15*Employment Agreement, dated as of December 27, 2024, by and between the Registrant and Vincent J. Oâ€™Neill.10.16*Employment Agreement, dated as of March 31, 2010, by and between the Registrant and Thomas J. Fitzpatrick, incorporated by reference to Exhibit 10.1 of the Registrantâ€™s Quarterly Report on Form 10-Q filed with the SEC on May 10, 2010.10.17*Amendment to Employment Agreement by and between the Registrant and Thomas J. Fitzpatrick, dated as of December 31, 2010, incorporated by reference to Exhibit 10.34 to the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on March 7, 2011.10.18*Executive Employment Agreement between the Registrant and Suzanne E. McBride, dated as of February 11, 2019, incorporated by reference to Exhibit 10.5 to the Registrantâ€™s Quarterly Report on Form 10-Q filed with the SEC on April 23, 2019.10.19*Employment Agreement between the Registrant and Bryan J. Hartin, dated as of December 10, 2012, incorporated by reference to Exhibit 10.69 to the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on March 4, 2014.10.20*Employment Agreement between the Registrant and Scott T. Scheimreif, dated as of December 11, 2012, incorporated by reference to Exhibit 10.2 to the Registrantâ€™s Quarterly Report on Form 10-Q filed with the SEC on April 28, 2020.10.21Form of Indemnity Agreement between the Registrant and each of its directors and officers, incorporated by reference to Exhibit 10.5 to the Registrantâ€™s Form S-1/A filed with the SEC on February 4, 2008.10.22*Amended and Restated Performance Share Program established under the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan.10.23*Form of Performance Share Award Grant Notice and Performance Share Award Agreement for use in connection with the Performance Share Program established under the Iridium Communications Inc. 2015 Equity Incentive Plan, incorporated by reference to Exhibit 10.2 to the Registrantâ€™s Quarterly Report on Form 10-Q filed with the SEC on April 18, 2024.10.24*Iridium Communications Inc. 2012 Equity Incentive Plan, incorporated by reference to Appendix A to the Registrantâ€™s Proxy Statement filed with the SEC on April 10, 2012.10.25*Forms of Stock Option Grant Notice and Stock Option Agreement for use in connection with the Iridium Communications Inc. 2012 Equity Incentive Plan, incorporated by reference to Exhibit 99.2 to the Registrantâ€™s Current Report on Form 8-K filed with the SEC on May 23, 2012.10.26*Non-Employee Director Compensation Plan dated December 5, 2024.93Exhibit No.Document10.27*Iridium Communications Inc. 2024 Performance Bonus Plan, incorporated herein by reference to Exhibit 10.3 of the Registrantâ€™s Quarterly Report on Form 10-Q filed with the SEC on April 18, 2024.10.28*Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan, incorporated herein by reference to Exhibit 10.1 to the Registrantâ€™s Current Report on Form 8-K, filed with the SEC on May 5, 2023.10.29*Forms of Option Grant Notice and Option Agreement for use in connection with the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan, incorporated by reference to Exhibit 10.2 of the Registrantâ€™s Current Report on Form 8-K filed with the SEC on May 15, 2015.10.30*Forms of Restricted Stock Unit Award Grant Notice and Restricted Stock Unit Award Agreement for use in connection with the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan, incorporated by reference to Exhibit 10.27 of the Registrantâ€™s Annual Report on Form 10-K filed with the SEC on February 15, 2024.10.31*Forms of Non-Employee Director Option Grant Notice and Non-Employee Director Option Agreement for use in connection with the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan, incorporated by reference to Exhibit 10.4 of the Registrantâ€™s Current Report on Form 8-K filed with the SEC on May 15, 2015.10.32*Forms of Non-Employee Director Restricted Stock Unit Award Grant Notice and Non-Employee Director Restricted Stock Unit Award Agreement for use in connection with the Iridium Communications Inc. 2015 Equity Incentive Plan, incorporated by reference to Exhibit 10.5 of the Registrantâ€™s Current Report on Form 8-K filed with the SEC on May 15, 2015. 19.1Iridium Communications Inc. Insider Trading Policy.21.1List of Subsidiaries.23.1Consent of KPMG LLP, independent registered public accounting firm.31.1Certification of Chief Executive Officer pursuant to Section 302 of The Sarbanes-Oxley Act of 2002.31.2Certification of Chief Financial Officer pursuant to Section 302 of The Sarbanes-Oxley Act of 2002.32.1**Certification of Chief Executive Officer and Chief Financial Officer pursuant to Section 906 of The Sarbanes-Oxley Act of 2002.97.1Iridium Communications Inc. Incentive Compensation Recoupment Policy, incorporated by reference to Exhibit 97.1 of the Registrantâ€™s Current Report on Form 10-K filed with the SEC on February 15, 2024. 101.INSInline XBRL Instance Document (the instance document does not appear in the Interactive Data File as its XBRL tags are embedded within the Inline XBRL document)101.SCHInline XBRL Taxonomy Extension Schema with Embedded Linkbase Documents104Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).#Â Â Â Â Exhibits and schedules have been omitted pursuant to Item 601(a)(5) of Regulation S-K and will be furnished on a supplemental basis to the Securities and Exchange Commission upon request. â€ Â Â Â Â Certain confidential portions of this exhibit, marked by asterisks, were omitted because the identified confidential portions are (i) not material and (ii) the type that the registrant treats as private or confidential. * Â Â Â Â Denotes management contract or compensatory plan or arrangement.**Â Â Â Â These certifications are being furnished solely to accompany this Annual Report pursuant to 18 U.S.C. Section 1350, and are not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and are not to be incorporated by reference into any filing of the registrant, whether made before or after the date hereof, regardless of any general incorporation language in such filing. Item 16.Â Â Â Â  Form 10-K SummaryNot applicable.94SIGNATURESPursuant to the requirements of SectionÂ 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.Â IRIDIUM COMMUNICATIONS INC.Â Â Â Date: February 13, 2025By:/s/ Vincent J. Oâ€™NeillÂ Â Vincent J. Oâ€™NeillÂ Â Chief Financial OfficerPursuant 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 and on the dates indicated:Â NameÂ TitleÂ DateÂ Â Â Â Â /s/ Matthew J. DeschÂ Chief Executive Officer and DirectorÂ February 13, 2025Matthew J. DeschÂ (PrincipalÂ ExecutiveÂ Officer)Â Â Â Â Â Â Â /s/ Vincent J. Oâ€™NeillÂ Chief Financial OfficerÂ February 13, 2025Vincent J. Oâ€™NeillÂ (PrincipalÂ FinancialÂ Officer)Â Â Â Â Â Â Â Â /s/ Timothy P. KapalkaÂ Chief Accounting Officer, Iridium Satellite LLCÂ February 13, 2025Timothy P. KapalkaÂ (PrincipalÂ Accounting Officer)Â Â Â Â Â Â Â Â /s/ Robert H. NiehausÂ Director and Chairman of the BoardÂ February 13, 2025Robert H. NiehausÂ Â Â Â Â Â Â Â Â Â /s/ Thomas C. CanfieldÂ DirectorÂ February 13, 2025Thomas C. CanfieldÂ Â Â Â Â Â Â Â Â Â /s/ Thomas J. FitzpatrickDirectorFebruary 13, 2025Thomas J. Fitzpatrick/s/ L. Anthony FrazierDirectorFebruary 13, 2025L. Anthony Frazier/s/ Alvin B. KrongardÂ DirectorÂ February 13, 2025Alvin B. KrongardÂ Â Â Â /s/ Suzanne E. McBrideChief Operations Officer and DirectorFebruary 13, 2025Suzanne E. McBrideÂ Â Â Â Â /s/ Eric T. OlsonÂ DirectorÂ February 13, 2025Eric T. OlsonÂ Â Â Â Â Â Â Â Â /s/ Kay N. SearsÂ DirectorÂ February 13, 2025Kay N. SearsÂ Â Â Â Â Â Â Â Â Â /s/ Jacqueline E. YeaneyÂ DirectorÂ February 13, 2025Jacqueline E. YeaneyÂ Â Â Â 95 EX-4.2 2 ex421231202410k.htm EX-4.2 DocumentExhibit 4.2DESCRIPTION OF CERTAIN OF REGISTRANTâ€™S SECURITIESGeneralThe following is a summary of information concerning the capital stock of Iridium Communications Inc. References to â€œIridiumâ€ and the â€œCompanyâ€ herein are, unless the context otherwise indicates, only to Iridium Communications Inc. and not to any of its subsidiaries. The summaries and descriptions below do not purport to be complete statements of the relevant provisions of the Companyâ€™s amended and restated certificate of incorporation, as amended to date, or collectively our restated certificate, and the Companyâ€™s amended and restated bylaws, or our restated bylaws, and are entirely qualified by reference to the provisions of these documents, which are incorporated by reference as Exhibits 3.1, 3.2 and 3.3, respectively, of the Companyâ€™s Annual Report on Form 10-K to which this description is also an exhibit, as such documents may be amended.Authorized Capital StockOur restated certificate authorizes us to issue up to 300,000,000 shares of common stock, $0.001 par value per share, and 2,000,000 shares of preferred stock, $0.0001 par value per share. We previously authorized and issued 1,000,000 shares of Series A Preferred Stock and 500,000 shares of Series B Preferred Stock, none of which shares are currently outstanding. The remaining 500,000 shares of preferred stock are undesignated. Our board of directors may establish the rights and preferences of the preferred stock from time to time.Restrictions on Stock Ownership and TransferUnder our restated certificate, we may restrict the ownership, or proposed ownership, of our common stock or preferred stock by any person if such ownership or proposed ownership is or could be inconsistent with, or in violation of, any provision of the Communications Act of 1934, as amended, and the rules, regulations or policies promulgated thereunder, or collectively the Federal Communications Laws, or such ownership or proposed ownership limits or impairs, or could limit or impair, our business activities or our proposed business activities under the Federal Communications Laws.Description of Common StockVoting RightsEach holder of our common stock is entitled to one vote for each share on all matters submitted to a vote of the stockholders, including the election of directors. Under our restated certificate and our restated bylaws, our stockholders do not have cumulative voting rights. Because of this, the holders of a majority of the shares of common stock entitled to vote in any election of directors can elect all of the directors standing for election, if they should so choose. DividendsSubject to preferences that may be applicable to any then-outstanding preferred stock, holders of common stock are entitled to receive ratably those dividends, if any, as may be declared from time to time by the board of directors out of legally available funds. LiquidationIn the event of our liquidation, dissolution or winding up, holders of common stock will be entitled to share ratably in the net assets legally available for distribution to stockholders after the payment of all of our debts and other liabilities and the satisfaction of any liquidation preference granted to the holders of any then-outstanding shares of preferred stock. Rights and PreferencesHolders of common stock have no preemptive, conversion or subscription rights and there are no redemption or sinking fund provisions applicable to the common stock. The rights, preferences and privileges of the holders of common stock are subject to, and may be adversely affected by, the rights of the holders of shares of any series of preferred stock that we may designate in the future.Description of Preferred Stock Our board of directors has the authority, without further action by our stockholders, to issue up to 2,000,000 shares of preferred stock in one or more series, to establish from time to time the number of shares to be included in each such series, to fix the rights, preferences and privileges of the shares of each series and any qualifications, limitations or restrictions thereon, and to increase or decrease the number of shares of any such series, but not below the number of shares of such series then outstanding.Our board of directors may authorize the issuance of preferred stock with voting or conversion rights that could adversely affect the voting power or other rights of the holders of our common stock. The purpose of authorizing our board of directors to issue preferred stock and determine its rights and preferences is to eliminate delays associated with a stockholder vote on specific issuances. The issuance of preferred stock, while providing flexibility in connection with possible acquisitions and other corporate purposes, could, among other things, have the effect of delaying, deferring or preventing a change of control of our company and may adversely affect the market price of our common stock and the voting and

other rights of the holders of our common stock. It is not possible to state the actual effect of the issuance of any shares of preferred stock on the rights of holders of common stock until the board of directors determines the specific rights attached to that preferred stock.Anti-Takeover Provisions Our restated certificate provides that all stockholder actions must be effected at a duly called meeting of stockholders and has eliminated the right of stockholders to act by written consent without a meeting. Our restated bylaws provide that only our chairman of the board or a majority of the entire board of directors may call a special meeting of stockholders. Our restated bylaws also provide that stockholders seeking to present proposals before a meeting of stockholders to nominate candidates for election as directors at a meeting of stockholders must provide timely advance notice in writing and must comply with specific requirements as to the form and content of the stockholderâ€™s notice.The combination of these provisions may make it more difficult for our existing stockholders to replace our board of directors as well as for another party to obtain control of us by replacing our board of directors. Since our board of directors has the power to retain and discharge our officers, these provisions could also make it more difficult for existing stockholders or another party to effect a change in management. In addition, the authorization of undesignated preferred stock makes it possible for our board of directors to issue preferred stock with voting or other rights or preferences that could impede any attempt to effect a change of control of our company.Transfer Agent and RegistrarThe transfer agent and registrar for our common stock is Equiniti Trust Company, LLC. The transfer agentâ€™s address is 48 Wall Street, New York, NY 10005.ListingOur common stock is listed on the Nasdaq Global Select Market under the ticker symbol â€œIRDM.â€ EX-10.15 3 ex1015vincentoneillemploym.htm EX-10.15 DocumentExhibit 10.15EXECUTIVE EMPLOYMENT AGREEMENT FORVINCENT Oâ€™NEILLThis Executive Employment Agreement (the â€œAgreementâ€) is made between Iridium Communications Inc., a Delaware corporation (Iridium Communicationsâ€), and its wholly owned subsidiary, Iridium Satellite LLC, a Delaware corporation (together with Iridium Communications, the â€œCompanyâ€) and Vincent Oâ€™Neill (â€œExecutive,â€ together with the Company, the â€œPartiesâ€).WHEREAS, the Company wishes to continue to employ Executive, and Executive wishes to continue to be employed by the Company;WHEREAS, the Company and Executive intend for this Agreement to supersede and replace in their entirety Executiveâ€™s offer letter dated September 3, 2014, and Executiveâ€™s promotion letter dated February 23, 2024 (collectively, the â€œPrior Agreementsâ€); andWhereas, the Company and Executive desire to enter into this Agreement to establish and govern the terms and conditions of Executiveâ€™s employment by the Company.NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties hereto agree as follows:1.Employment by the Company.1.1Position. Executive began serving as the Companyâ€™s Vice President, Financial Planning and Analysis on or about September 22, 2014. Executive was promoted to Senior VP, Financial Planning & Analysis effective April 1, 2024. Starting on January 1, 2025 (the â€œStart Dateâ€), Executive shall serve as the Companyâ€™s Chief Financial Officer, reporting to the Companyâ€™s Chief Executive Officer. During the term of Executiveâ€™s employment with the Company, Executive will devote Executiveâ€™s best efforts and substantially all of Executiveâ€™s business time and attention to the business of the Company, except for as permitted in Section 5.1 below and except for approved vacation periods and reasonable periods of illness or other incapacities permitted by the Companyâ€™s general employment policies.1.2Duties and Location. Executive shall perform such duties as are customarily associated with the position of Chief Financial Officer, and such other duties as are assigned to Executive by the Company. Executiveâ€™s primary office location shall be the Companyâ€™s office in McLean, Virginia. Subject to the terms of this Agreement, the Company reserves the right to (i) reasonably require Executive to perform Executiveâ€™s duties at places other than Executiveâ€™s primary office location from time to time and to require reasonable business travel, and (ii) modify Executiveâ€™s duties as it deems necessary and appropriate in light of the Companyâ€™s needs and interests from time to time, provided that such modifications are consistent with a Chief Financial Officer Role.1.3Policies and Procedures. The employment relationship between the Parties shall be governed by the general employment policies and practices of the Company, except that when the terms of this Agreement differ from or are in conflict with the Companyâ€™s general employment policies or practices, this Agreement shall control.1.1.4Vacation. Executive shall accrue six weeks PTO per year. Executive shall also be entitled to all paid holidays and personal days given by the Company to its senior executives.2.Compensation.2.1Base Salary. For services to be rendered hereunder, Executive shall receive an initial base salary at the rate of $410,000 per year (the â€œBase Salaryâ€), less standard payroll deductions and withholdings and payable in accordance with the Companyâ€™s regular payroll schedule.2.2Annual Bonus. Executive will be eligible for an annual discretionary bonus (the â€œAnnual Bonusâ€) of 65% of Executiveâ€™s then current Base Salary (the â€œTarget Bonus Amountâ€). Whether Executive receives an Annual Bonus for any given year, the form of such Annual Bonus (e.g., allocation between cash and equity), and the amount of any such Annual Bonus, will be determined in the good faith discretion of the Board of Directors of Iridium Communications (the â€œBoardâ€) or the Compensation Committee thereof (the â€œCompensation Committeeâ€), based upon the Companyâ€™s and Executiveâ€™s achievement of objectives and milestones to be determined on an annual basis by the Board or Compensation Committee. No Annual Bonus is guaranteed and, in addition to the other conditions for earning such compensation, Executive must remain an Executive in good standing of the Company on the scheduled Annual Bonus payment date in order to be eligible for any Annual Bonus.2.3Indemnification; D&O Coverage. The Company will provide indemnification to Executive as set forth in the Indemnification Agreement in the form attached hereto as Attachment A. In addition, Executive shall be covered as an insured in respect of Executiveâ€™s activities as an officer of the Company by the Companyâ€™s Directors and Officers liability policy or other comparable policies obtained by the Company to the fullest extent provided by such policies.2.4Equity.2.4.1Prior Equity Grants. Any prior Iridium Communications equity awards granted to Executive prior to the Start Date shall continue in effect from and following the Start Date in accordance with their existing terms.2.4.2New Equity Grants. Subject to the approval of the Board or Compensation Committee, Executive will receive equity awards with an aggregate grant date fair value equal to approximately $1,500,000 (the â€œEquity Awardsâ€). Such Equity Awards will be granted on or about March 1, 2025, pursuant to the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan or a successor plan (the â€œEquity Planâ€) and the applicable award agreements, which Executive will be required to sign (the â€œAward Agreementsâ€ and together with the Equity Plan, the â€œAward Documentsâ€). The Equity Awards will be subject to the terms and conditions set forth in the Award Documents, which will govern and control in all respects, and will be consistent with equity awards granted to other similarly situated executive employees.2.5Standard Company Benefits. Executive shall, in accordance with Company policy and the terms and conditions of the applicable Company benefit plan documents, be eligible to participate in the benefit and fringe benefit programs provided by the Company to its Executives from time to time. Any such benefits shall be subject to the terms and conditions of the governing benefit plans and policies and may be changed by the Company in its discretion.2.3.Expenses. The Company will reimburse Executive for reasonable travel, entertainment, or other expenses incurred by Executive in furtherance or in connection with the performance of Executiveâ€™s duties hereunder, in accordance with the Companyâ€™s expense reimbursement policy as in effect from time to time.4.Proprietary Information Obligations.4.1Proprietary Information Agreement. As a condition of continued employment, Executive shall execute and abide by the Companyâ€™s standard form of Proprietary Information, Inventions, and Non-Solicitation Agreement (the â€œProprietary Agreementâ€), which contains restrictive covenants and prohibits unauthorized use or disclosure of the Companyâ€™s confidential information and trade secrets, among other obligations.4.2Third-Party Agreements and Information. Executive represents and warrants that Executiveâ€™s continued employment by the Company does not conflict with any prior employment or consulting agreement or other agreement with any third party, and that Executive will perform Executiveâ€™s duties to the Company without violating any such agreement. Executive represents and warrants that Executive does not possess confidential information arising out of prior employment, consulting, or other third party relationships, that would be used in connection with Executiveâ€™s employment by the Company, except as expressly authorized by that third party. During Executiveâ€™s employment by the Company, Executive will use in the performance of Executiveâ€™s duties only information that is generally known and used by persons with training and experience comparable to Executiveâ€™s own, common knowledge in the industry, otherwise legally in the public domain, or obtained or developed by the Company or by Executive in the course of Executiveâ€™s work for the Company.5.Outside Activities and Non-Competition.5.1Outside Activities. Throughout Executiveâ€™s employment with the Company, Executive may engage in civic and not-for-profit activities so long as such activities do not interfere with the performance of Executiveâ€™s duties hereunder or present a conflict of interest with the Company or its affiliates. Subject to the restrictions set forth herein, and only with prior written disclosure to and consent of the Board, Executive may engage in other types of business or public activities. The Board may rescind such consent, if the Board determines, in its sole discretion, that such activities compromise or threaten to compromise the Companyâ€™s or its affiliatesâ€™ business interests or conflict with Executiveâ€™s duties to the Company or its affiliates.5.2Non-Competition.5.2.1During Executiveâ€™s employment by the Company and for a one-year period following the termination of Executiveâ€™s employment, Executive will not, without the express written consent of the Board, anywhere in the Restricted Territory (as defined below), directly or indirectly serve in a position or capacity, whether as an officer, director, stockholder, executive, partner, proprietor, investor, joint venturer, associate, representative, employee, or consultant: (a) of or with any person or entity engaged in, or planning or preparing to engage in, business activity competitive with any line of business engaged in (or planned to be engaged in) by the Company or its affiliates, if such position or capacity is similar to Executiveâ€™s role with the Company at any time during the immediately preceding two year period (or upon termination of Executiveâ€™s employment, during the two year period immediately preceding the termination date) and directly or indirectly competes with the Company or its affiliates, or (b) that involves or is likely to involve using confidential or proprietary information obtained in Executiveâ€™s role with Company; provided, however, that Executive may purchase or otherwise acquire up to (but not more than) one percent of any class of securities of any enterprise (without participating in the activities of such enterprise) if such securities are listed on any national or regional 3.securities exchange. In addition, Executive will be subject to certain restrictions (including restrictions continuing after Executiveâ€™s employment ends) under the terms of the Proprietary Agreement. The Parties agree that for purposes of this Agreement, â€œRestricted Territoryâ€ means the 100 mile radius of any of the following locations: (i) any Company business location at which Executive has worked on a regular or occasional basis during the preceding year; (ii) Executiveâ€™s home if Executive works from home on a regular or occasional basis; (iii) any potential business location of the Company under active consideration by the Company to which Executive has traveled in connection with the consideration of that location; (iv) the primary business location of a Customer or Potential Customer (as defined in the Proprietary Agreement); or (v) any business location of a Customer or Potential Customer where representatives of the Customer or Potential Customer with whom Executive has been in contact in the preceding year are based.5.2.2Executive acknowledges that Executive has read this Section 5.2 and understands it. Executive acknowledges that (a) Executive has the right to consult with counsel prior to signing this Agreement, (b) Executive will derive significant value from the Companyâ€™s agreement to provide Executive with confidential information to enable Executive to optimize the performance of Executiveâ€™s duties to the Company, and (c) that Executiveâ€™s fulfillment of the non-competition obligations contained in this Section 5.2 are necessary to protect the Companyâ€™s confidential information, and, consequently, to preserve the value and goodwill of Company. Executive agrees that (i) this Agreement does not prevent Executive from earning a living or pursuing Executiveâ€™s career, and (ii) the restrictions contained in this Agreement are reasonable, proper, and necessitated by the Companyâ€™s legitimate business interests. Executive represents and agrees that Executive is entering into this Agreement freely, with knowledge of its contents and the intent to be bound by its terms. If a court finds this Section 5.2 is ambiguous, unenforceable, or invalid, the Company and Executive agree that the court will read Section 5.2 as a whole and, to the extent permitted under applicable law, interpret such restriction to be enforceable and valid to the maximum extent allowed by law, and agree that this Section 5.2 will be automatically modified to provide the Company with the maximum protection of its business interests allowed by law, and Executive agrees to be bound by this Agreement as modified.5.2.3If, after applying the provisions of subsection 5.2.2, a court still decides that this Agreement or any of its restrictions is unenforceable for lack of reasonable geographic limitation and the Agreement or restriction(s) cannot otherwise be enforced, the Parties hereby agree that the 50 mile radius from any location at which Executive worked for the Company on either a regular or occasional basis during the one year immediately preceding termination of Executiveâ€™s employment with the Company shall be the geographic limitation relevant to the contested restriction.5.2.4If Executive is offered employment or the opportunity to enter into any business venture as owner, partner, consultant or other capacity while the restrictions described in Section 5.2 of this Agreement are in effect, Executive authorizes the Company to provide copies of this Agreement to Executiveâ€™s actual or prospective employer, partner, co-owner and/or others involved in managing the business with which Executive is or may become employed or associated and to make such persons aware of Executiveâ€™s obligations under this Agreement.6.Termination of Employment; Severance and Change in Control Benefits.6.1At-Will Employment. Executive will continue to be employed by the Company on an at- will basis, meaning either Executive or the Company may terminate the employment relationship at any time, with or without Cause (as defined below) or advance notice.4.6.2Termination Without Cause or Resignation for Good Reason Unrelated to Change in Control. In the event Executiveâ€™s employment with the Company is terminated by the Company without Cause (and other than as a result of Executiveâ€™s death or disability) or Executive resigns for Good Reason (as defined below), in either case, at any time except during the Change in Control Period (as defined below), then provided such termination constitutes a â€œseparation from serviceâ€ (as defined under Treasury Regulation Section 1.409A-1(h), without regard to any alternative definition thereunder, a â€œSeparation from Serviceâ€), and provided that Executive satisfies the Release Requirement in Section 7 below, and remains in compliance with the terms of this Agreement and the Proprietary Agreement, the Company shall provide Executive with the following â€œSeverance Benefitsâ€:6.2.1Severance Payments. Severance pay in the form of continuation of Executiveâ€™s final Base Salary for a period of 12 months following Executiveâ€™s termination date (the â€œSeverance Periodâ€), subject to required payroll deductions and tax withholdings (the â€œSeverance Paymentsâ€). Subject to Section 8 below, the Severance Payments shall be made over the Severance Period on the Companyâ€™s regular payroll schedule in effect following Executiveâ€™s termination date; provided, however that any such payments that are otherwise scheduled to be made prior to the Release Effective Date (as defined below) shall instead accrue and be made on the first regular payroll date following the Release Effective Date. For such purposes, Executiveâ€™s final Base Salary will be calculated prior to giving effect to any reduction in Base Salary that would give rise to Executiveâ€™s right to resign for Good Reason.6.2.2Health Care Payment. Severance pay in the form of a fully taxable cash payment in the amount of the monthly COBRA premium to continue Executiveâ€™s coverage at the same level of coverage that was in effect on Executiveâ€™s termination date (including coverage for Executiveâ€™s eligible dependents, if applicable) multiplied by 12, regardless of whether Executive or Executiveâ€™s dependents elect COBRA continuation coverage (such amount, the â€œHealth Care Paymentâ€). Subject to Section 8 below, the Health Care Payment shall be payable within 60 calendar days following the Release Effective Date and shall be subject to required payroll deductions and tax withholdings. For clarity, Executive may use the Health Care Payment for any purpose, which may include the cost of COBRA premiums, but Executive is not required to elect COBRA continuation coverage.6.2.3Target Bonus Amount. Executive shall also receive an amount equal to the Target Bonus Amount for the year in which the Separation from Service occurs, pro-rated based on the date of termination (the â€œTarget Bonus Amountâ€) in such allocation between cash and equity as determined in the sole discretion of the Company. Subject to Section 8 below, any cash portion of the Target Bonus Amount shall be payable in equal installments over the Severance Period on the Companyâ€™s regular payroll schedule in effect following Executiveâ€™s termination date; provided, however that any equity grants, and/or any such payments that are otherwise scheduled to be made prior to the Release Effective Date, shall instead accrue and be made on the first regular payroll date following the Release Effective Date. For purposes of calculating the Target Bonus Amount, Executiveâ€™s final Base Salary will be calculated prior to giving effect to any reduction in Base Salary that would give rise to Executiveâ€™s right to resign for Good Reason.6.3Termination Without Cause or Resignation for Good Reason During Change in Control Period. In the event Executiveâ€™s employment with the Company is terminated by the Company without Cause (and other than as a result of Executiveâ€™s death or disability) at any time during the Change in Control Period, or Executive resigns for Good Reason at any time during the Change in Control Period, then provided such termination constitutes a Separation from Service, in lieu of (and not additional to) the Severance Benefits described in Section 6.2, and provided that Executive satisfies the Release Requirement in Section 7 below and remains in compliance with the terms of this Agreement and the Proprietary Agreement, the 5.Company shall instead provide Executive with the following (the â€œCIC Severance Benefitsâ€). For the avoidance of doubt: (i) in no event will Executive be entitled to severance benefits under Section 6.2 and this Section 6.3, and (ii) if the Company has commenced providing Severance Benefits to Executive under Section 6.2 prior to the date that Executive becomes eligible to receive CIC Severance Benefits under this Section 6.3, the Severance Benefits previously provided to Executive under Section 6.2 of this Agreement shall reduce the CIC Severance Benefits provided under this Section 6.3:6.3.1CIC Severance Payment. Severance pay in the form of a lump sum payment in an amount equal to 12 months of Executiveâ€™s final Base Salary (the â€œCIC Severance Paymentâ€). Subject to Sections 8 and 9 below, the CIC Severance Payment is payable within 60 calendar days following the Release Effective Date and subject to required payroll deductions and tax withholdings. For such purposes, Executiveâ€™s final Base Salary will be calculated prior to giving effect to any reduction in Base Salary that

would give rise to Executiveâ€™s right to resign for Good Reason.6.3.2CIC Health Care Payment. Severance pay in the form of a fully taxable cash payment in the amount of the monthly COBRA premium to continue Executiveâ€™s coverage at the same level of coverage that was in effect on Executiveâ€™s termination date (including coverage for Executiveâ€™s eligible dependents, if applicable) multiplied by 12, regardless of whether Executive or Executiveâ€™s dependents elect COBRA continuation coverage (such amount, the â€œCIC Health Care Paymentâ€). Subject to Sections 8 and 9 below, the CIC Health Care Payment shall be payable within 60 calendar days following the Release Effective Date and shall be subject to required payroll deductions and tax withholdings. For clarity, Executive may use the CIC Health Care Payment for any purpose, which may include the cost of COBRA premiums, but Executive is not required to elect COBRA continuation coverage.6.3.3CIC Target Bonus Amount. Executive shall also receive an amount equal to the Target Bonus Amount for the year in which the Separation from Service occurs (the â€œCIC Target Bonus Amountâ€). Subject to Sections 8 and 9 below, the CIC Target Bonus Amount shall be payable in a lump sum within 60 calendar days following the Release Effective Date and subject to required payroll deductions and tax withholdings. For purposes of calculating the Target Bonus Amount, Executiveâ€™s final Base Salary will be calculated prior to giving effect to any reduction in Base Salary that would give rise to Executiveâ€™s right to resign for Good Reason.6.3.4CIC Equity Acceleration. Notwithstanding anything to the contrary set forth in any equity incentive plan or any award agreement, effective as of Executiveâ€™s employment termination date, the vesting and exercisability of all unvested time-based vesting equity awards then held by Executive shall accelerate such that all shares shall become immediately vested and exercisable, if applicable, by Executive upon such termination and shall remain exercisable, if applicable, following Executiveâ€™s termination as set forth in the applicable equity award documents. With respect to any performance-based vesting equity award, such award shall continue to be governed in all respects by the terms of the applicable equity award documents.6.4Termination for Cause; Resignation Without Good Reason; Death or Disability. Executive will not be eligible for, or entitled to any severance benefits, including (without limitation) the Severance Benefits and CIC Severance Benefits listed in Sections 6.2 and 6.3 above, if the Company terminates Executiveâ€™s employment for Cause, Executive resigns Executiveâ€™s employment without Good Reason, or Executiveâ€™s employment terminates due to Executiveâ€™s death or disability.7.Conditions to Receipt of Severance Benefits and CIC Severance Benefits. To be eligible for any of the Severance Benefits or CIC Severance Benefits pursuant to Sections 6.2 and 6.3 above, Executive 6.must satisfy the following release requirement (the â€œRelease Requirementâ€): return to the Company a signed and dated general release of all known and unknown claims in a termination agreement acceptable to the Company and consistent with the terms of this Agreement (the â€œReleaseâ€) within the applicable deadline set forth therein, but in no event later than 45 calendar days following Executiveâ€™s termination date, and permit the Release to become effective and irrevocable in accordance with its terms (such effective date of the Release, the â€œRelease Effective Dateâ€). No Severance Benefits or CIC Severance Benefits will be paid hereunder prior to the Release Effective Date. Accordingly, if Executive breaches the preceding sentence and/or refuses to sign and deliver to the Company an executed Release or signs and delivers to the Company the Release but exercises Executiveâ€™s right, if any, under applicable law to revoke the Release (or any portion thereof), then Executive will not be entitled to any severance, payment or benefit under Section 6.2 or Section 6.3 of this Agreement.8.Section 409A. It is intended that all of the severance benefits and other payments payable under this Agreement satisfy, to the greatest extent possible, the exemptions from the application of Code Section 409A provided under Treasury Regulations 1.409A-1(b)(4), 1.409A-1(b)(5) and 1.409A-1(b)(9), and this Agreement will be construed to the greatest extent possible as consistent with those provisions, and to the extent not so exempt, this Agreement (and any definitions hereunder) will be construed in a manner that complies with Section 409A. For purposes of Code Section 409A (including, without limitation, for purposes of Treasury Regulation Section 1.409A-2(b)(2)(iii)), Executiveâ€™s right to receive any installment payments under this Agreement (whether severance payments, reimbursements or otherwise) shall be treated as a right to receive a series of separate payments and, accordingly, each installment payment hereunder shall at all times be considered a separate and distinct payment. Notwithstanding any provision to the contrary in this Agreement, if Executive is deemed by the Company at the time of Executiveâ€™s Separation from Service to be a â€œspecified employeeâ€ for purposes of Code Section 409A(a)(2)(B)(i), and if any of the payments upon Separation from Service set forth herein and/or under any other agreement with the Company are deemed to be â€œdeferred compensationâ€, then to the extent delayed commencement of any portion of such payments is required in order to avoid a prohibited distribution under Code Section 409A(a)(2)(B)(i) and the related adverse taxation under Section 409A, such payments shall not be provided to Executive prior to the earliest of (i) the expiration of the six-month and one day period measured from the date of Executiveâ€™s Separation from Service with the Company, (ii) the date of Executiveâ€™s death or (iii) such earlier date as permitted under Section 409A without the imposition of adverse taxation. Upon the first business day following the expiration of such applicable Code Section 409A(a)(2)(B)(i) period, all payments deferred pursuant to this Paragraph shall be paid in a lump sum to Executive, and any remaining payments due shall be paid as otherwise provided herein or in the applicable agreement. No interest shall be due on any amounts so deferred. If the Company determines that any severance benefits provided under this Agreement constitutes â€œdeferred compensationâ€ under Section 409A, for purposes of determining the schedule for payment of the severance benefits, the effective date of the Release will not be deemed to have occurred any earlier than the 60th date following the Separation from Service, regardless of when the Release actually becomes effective. In addition to the above, to the extent required to comply with Section 409A and the applicable regulations and guidance issued thereunder, if the applicable deadline for Executive to execute (and not revoke) the applicable Release spans two calendar years, payment of the applicable severance benefits shall not commence until the beginning of the second calendar year. To the extent required to avoid accelerated taxation and/or tax penalties under Code Section 409A, amounts reimbursable to Executive under this Agreement shall be paid to Executive on or before the last day of the year following the year in which the expense was incurred and the amount of expenses eligible for reimbursement (and in-kind benefits provided to Executive) during any one year may not effect amounts reimbursable or provided in any subsequent year. The Company makes no representation that any or all of the payments described in this Agreement will be exempt from or comply with Code Section 409A and makes no undertaking to preclude Code Section 409A from applying to any such payment.7.9.Section 280G; Limitations on Payment.9.1If any payment or benefit Executive will or may receive from the Company or otherwise (a â€œ280G Paymentâ€) would (i) constitute a â€œparachute paymentâ€ within the meaning of Section 280G of the Code, and (ii) but for this sentence, be subject to the excise tax imposed by Section 4999 of the Code (the â€œExcise Taxâ€), then any such 280G Payment provided pursuant to this Agreement (a â€œPaymentâ€) shall be equal to the Reduced Amount. The â€œReduced Amountâ€ shall be either (x) the largest portion of the Payment that would result in no portion of the Payment (after reduction) being subject to the Excise Tax or (y) the largest portion, up to and including the total, of the Payment, whichever amount (i.e., the amount determined by clause (x) or by clause (y)), after taking into account all applicable federal, state and local employment taxes, income taxes, and the Excise Tax (all computed at the highest applicable marginal rate), results in Executiveâ€™s receipt, on an after-tax basis, of the greater economic benefit notwithstanding that all or some portion of the Payment may be subject to the Excise Tax. If a reduction in a Payment is required pursuant to the preceding sentence and the Reduced Amount is determined pursuant to clause (x) of the preceding sentence, the reduction shall occur in the manner (the â€œReduction Methodâ€) that results in the greatest economic benefit for Executive. If more than one method of reduction will result in the same economic benefit, the items so reduced will be reduced pro rata (the â€œPro Rata Reduction Methodâ€).9.2Notwithstanding any provision of Section 9.1 to the contrary, if the Reduction Method or the Pro Rata Reduction Method would result in any portion of the Payment being subject to taxes pursuant to Section 409A that would not otherwise be subject to taxes pursuant to Section 409A, then the Reduction Method and/or the Pro Rata Reduction Method, as the case may be, shall be modified so as to avoid the imposition of taxes pursuant to Section 409A as follows: (A) as a first priority, the modification shall preserve to the greatest extent possible, the greatest economic benefit for Executive as determined on an after-tax basis; (B) as a second priority, Payments that are contingent on future events (e.g., being terminated without Cause), shall be reduced (or eliminated) before Payments that are not contingent on future events; and (C) as a third priority, Payments that are â€œdeferred compensationâ€ within the meaning of Section 409A shall be reduced (or eliminated) before Payments that are not deferred compensation within the meaning of Section 409A.9.3Unless Executive and the Company agree on an alternative accounting firm or law firm, the accounting firm engaged by the Company for general tax compliance purposes as of the day prior to the effective date of the Change in Control transaction shall perform the foregoing calculations. If the accounting firm so engaged by the Company is serving as accountant or auditor for the individual, entity or group effecting the Change in Control transaction, the Company shall appoint a nationally recognized accounting or law firm to make the determinations required by this Section 9. The Company shall bear all expenses with respect to the determinations by such accounting or law firm required to be made hereunder. The Company shall use commercially reasonable efforts to cause the accounting or law firm engaged to make the determinations hereunder to provide its calculations, together with detailed supporting documentation, to Executive and the Company within 15 calendar days after the date on which Executiveâ€™s right to a 280G Payment becomes reasonably likely to occur (if requested at that time by Executive or the Company) or such other time as requested by Executive or the Company.9.4If Executive receives a Payment for which the Reduced Amount was determined pursuant to clause (x) of Section 9.1 and the Internal Revenue Service determines thereafter that some portion of the Payment is subject to the Excise Tax, Executive agrees to promptly return to the Company a sufficient amount of the Payment (after reduction pursuant to clause (x) of Section 9.1) so that no portion of the remaining Payment is subject to the Excise Tax. For the avoidance of doubt, if the Reduced Amount was determined 8.pursuant to clause (y) of Section 9.1, Executive shall have no obligation to return any portion of the Payment pursuant to the preceding sentence.10.Definitions.10.1Cause. For purposes of this Agreement, â€œCauseâ€ shall mean Executiveâ€™s: (A) material breach of this Agreement, including the willful failure to substantially perform Executiveâ€™s duties hereunder; (B) willful failure to carry out, or comply with, in any material respect, any lawful and reasonable directive of the Board, not inconsistent with the terms of this Agreement; (C) commission at any time of any act or omission that results in, or that may reasonably be expected to result in, a conviction, plea of guilty or no contest or imposition of unadjudicated probation for any felony or crime involving moral turpitude; (D) unlawful use (including being under the influence) or possession of illegal drugs on the Companyâ€™s premises or while performing Executiveâ€™s duties and responsibilities hereunder; (E) breach of any written policies or procedures of the Company or its parent, subsidiary, or affiliated entities (the â€œCompany Groupâ€) that are applicable to Executive and that have previously been provided to Executive, which breach causes or is reasonably expected to cause material economic harm to any member of the Company Group; or (F) commission at any time of any act of fraud, embezzlement, misappropriation, material misconduct, or breach of fiduciary duty against the Company or any of its affiliates (or any of their respective predecessors or successors), which, for the avoidance of doubt, shall not include any good faith disputes regarding immaterial amounts that relate to Executiveâ€™s expense account, reimbursement claims or other de minimis matters; provided, however, in the case of (A), (B) or (E) above, if any such breach or failure is curable, Cause shall occur only after Executive fails to cure such breach or failure to the reasonable satisfaction of the Board within 15 calendar days of the date the Company delivers written notice of such breach or failure to Executive. For purposes of this Agreement, no act or failure to act by Executive shall be considered â€œwillfulâ€ unless such act is done or failed to be done intentionally and in bad faith.10.2Change in Control. For purposes of this Agreement, â€œChange in Controlâ€ shall have the meaning described in the Companyâ€™s Equity Plan.10.3Change in Control Period. For purposes of this Agreement, â€œChange in Control Periodâ€ means the time period commencing one month before the effective date of a Change in Control and ending on the date that is 12 months after the effective date of a Change in Control.10.4Good Reason. For purposes of this Agreement, Executive shall have â€œGood Reasonâ€ for resignation from employment with the Company if any of the following actions are taken by the Company without Executiveâ€™s prior written consent: (A) a material reduction in the nature or scope of Executiveâ€™s responsibilities, duties or authority from those contemplated by this Agreement, provided, however, that a change in job position shall not be deemed a â€œmaterial reductionâ€ in and of itself unless Executiveâ€™s new duties are materially reduced from the prior duties; (B) a material reduction in the then current Base Salary (for purposes of this paragraph, a â€œmaterialâ€ reduction is a reduction in Base Salary of at least 10%); (C) causing or requiring Executive to report to any person other than the CEO; (D) the relocation of Executiveâ€™s primary office to a location that is not within a 60 mile radius of the Companyâ€™s office in McLean, Virginia; or (E) any other breach by the Company of a material term of this Agreement, including but not limited to a breach of Section 13.7 by failing to cause any successor to the Company to expressly assume and agree to perform this Agreement; provided, that any such event described in (A) through (E) above shall not constitute Good Reason unless Executive delivers to the Company a Notice of Termination for Good Reason within 30 calendar days after Executive first learns of the existence of the circumstances giving rise to Good Reason, within 30 calendar days following the delivery of such Notice of Termination for Good Reason the Company has failed to cure the 9.circumstances giving rise to Good Reason, and Executiveâ€™s resignation from all positions Executive then holds with the Company is effective not later than 30 calendar days following the end of the cure period.11.GOVERNING LAW; CONSENT TO JURISDICTION. THIS AGREEMENT WILL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE COMMONWEALTH OF VIRGINIA, WITHOUT GIVING EFFECT TO ANY CHOICE OF LAW OR CONFLICTING PROVISION OR RULE (WHETHER OF THE COMMONWEALTH OF VIRGINIA OR ANY OTHER JURISDICTION) THAT WOULD CAUSE THE LAWS OF ANY JURISDICTION OTHER THAN THE COMMONWEALTH OF VIRGINIA TO BE APPLIED. IN FURTHERANCE OF THE FOREGOING, THE INTERNAL LAW OF THE COMMONWEALTH OF VIRGINIA WILL CONTROL THE INTERPRETATION AND CONSTRUCTION OF THIS AGREEMENT, EVEN IF UNDER SUCH JURISDICTIONâ€™S CHOICE OF LAW OR CONFLICT OF LAW ANALYSIS, THE SUBSTANTIVE LAW OF SOME OTHER JURISDICTION WOULD ORDINARILY APPLY. ANY ACTION TO ENFORCE THIS AGREEMENT MUST BE BROUGHT IN, AND THE PARTIES HEREBY CONSENT TO THE JURISDICTION OF, A COURT SITUATED IN FAIRFAX COUNTY, VIRGINIA OR THE EASTERN DISTRICT OF VIRGINIA. EACH PARTY HEREBY WAIVES THE RIGHTS TO CLAIM THAT ANY SUCH COURT IS AN INCONVENIENT FORUM FOR THE RESOLUTION OF ANY SUCH ACTION.12.JURY TRIAL WAIVER. THE PARTIES EXPRESSLY AND KNOWINGLY WAIVE ANY RIGHT TO A JURY TRIAL IN THE EVENT ANY ACTION ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT OR EXECUTIVEâ€™S EMPLOYMENT WITH THE COMPANY IS LITIGATED OR HEARD IN ANY COURT.13.General Provisions.13.1Notices. Any notices provided must be in writing and will be deemed effective upon the earlier of personal delivery (including personal delivery by fax) or the next day after sending by overnight carrier, to the Company at its primary office location and to Executive at the address as listed on the Company payroll.13.2Severability. Whenever possible, each provision of this Agreement will be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Agreement is held to be invalid, illegal, or unenforceable in any respect under any applicable law or rule in any jurisdiction, such invalidity, illegality, or unenforceability will not affect any other provision or any other jurisdiction, but this Agreement will, to the extent permitted under applicable law, be reformed, construed, and enforced in such jurisdiction to the extent possible in keeping with the intent of the Parties.13.3Waiver. Any waiver of any breach of any provisions of this Agreement must be in writing to be effective, and it shall not thereby be deemed to have waived any preceding or succeeding breach of the same or any other provision of this Agreement.13.4Complete Agreement. This Agreement, together with the Proprietary Agreement and the Indemnification Agreement, constitutes the entire agreement between Executive and the Company with regard to the subject matter hereof and is the complete, final, and exclusive embodiment of the Companyâ€™s and Executiveâ€™s agreement with regard to this subject matter. This Agreement is entered into without reliance on any promise or representation, written or oral, other than those expressly contained herein, and it supersedes any other such promises, warranties, or representations, including without limitation under the Prior Agreements. It 10.cannot be modified or amended except in a writing signed by a duly authorized officer of the Company, with the exception of those changes expressly reserved to the Companyâ€™s discretion in this Agreement.13.5Counterparts. This Agreement may be executed in separate counterparts, any one of which need not contain signatures of more than one party, but both of which taken together will constitute one and the same Agreement.13.6Headings. The headings of the paragraphs hereof are inserted for convenience only and shall not be deemed to constitute a part hereof nor to affect the meaning thereof.13.7Successors and Assigns. This Agreement is intended to bind and inure to the benefit of and be enforceable by Executive and the Company, and their respective successors, assigns, heirs, executors and administrators, except that Executive may not assign any of Executiveâ€™s duties hereunder and Executive may not assign any of Executiveâ€™s rights hereunder without the written consent of the Company, which shall not be withheld unreasonably. This Agreement shall be assignable by the Company to any successor (whether direct or indirect, by purchase, merger, consolidation or otherwise) to all or substantially all of the business and/or assets of the Company; provided that, the Company shall require such successor to expressly assume and agree to perform this Agreement in the same manner and to the same extent that the Company would be required to perform it if no such succession had taken place. As used in this Agreement, â€œCompanyâ€ shall mean the Company as hereinbefore defined and any successor to its business and/or assets as aforesaid which assumes and agrees to perform this Agreement by operation of law or otherwise.13.8Tax Withholding. All payments and awards contemplated or made pursuant to this Agreement will be subject to withholdings of applicable taxes in compliance with all relevant laws and regulations of all appropriate government authorities. Executive acknowledges and agrees that the Company has neither made any assurances nor any guarantees concerning the tax treatment of any payments or awards contemplated by or made pursuant to this Agreement. Executive has had the

opportunity to retain a tax and financial advisor and fully understands the tax and economic consequences of all payments and awards made pursuant to this Agreement.IN WITNESS WHEREOF, the Parties have executed this Agreement to become effective as of the Start Date written above.IRIDIUM COMMUNICATIONS INC.By: /s/ Matthew Desch MATTHEW DESCHCHIEF EXECUTIVE OFFICEREXECUTIVE /s/ Vincent Oâ€™Neill VINCENT Oâ€™NEILL11. EX-10.22 4 ex1022amendedandrestatedpe.htm EX-10.22 DocumentExhibit 10.22IRIDIUM COMMUNICATIONS INC.2015 EQUITY INCENTIVE PLANAMENDED AND RESTATED PERFORMANCE SHARE PROGRAMADOPTION DATE: FEBRUARY 13, 2019AMENDED: FEBRUARY 10, 20221.Purpose. The Iridium Communications Inc. Amended and Restated Performance Share Program, as amended (the â€œA&R Programâ€), established under the amended and restated Iridium Communications Inc. 2015 Equity Incentive Plan (the â€œ2015 Planâ€), is intended to provide equity incentive compensation to individuals who make a significant contribution to the performance of Iridium Communications Inc. (the â€œCompanyâ€). A&R Program objectives are to: (i) focus key Employees on achieving specific performance targets; (ii) reinforce a team-oriented approach; (iii) provide significant award potential for achieving outstanding performance; and (iv) enhance the ability of the Company to attract and retain highly talented and competent individuals. 2.Effective Date. This A&R Program shall be effective as of the Adoption Date set forth above and shall only apply to awards granted after the Adoption Date. For the avoidance of doubt, this A&R Program shall not apply to or affect in any way any awards granted pursuant to the Companyâ€™s Performance Share Program in effect prior to the Adoption Date. 3.Definitions.Defined terms not explicitly defined in this A&R Program but defined in the 2015 Plan will have the same definitions as in the 2015 Plan.(a)â€œActual Awardâ€ means the number of Shares ultimately credited to a Designated Participant under the A&R Program at the end of a Performance Period based on achievement of applicable Performance Goals and Other Performance Goals, which may be subject to a subsequent additional vesting period set forth in the Award Agreement approved for use by the Committee under the A&R Program. (b)â€œBoardâ€ means the Board of Directors of the Company.(c)â€œCertification Dateâ€ means the date on which the Committee certifies whether the Performance Goals for a particular Performance Period have been met and whether any reductions in the Maximum Awards should be made on account of the degree of achievement of the Other Performance Goals. The Certification Date will be no later than March 15 of the year following the close of the Performance Period. (d)â€œCommitteeâ€ means the Compensation Committee of the Board (or subcommittee thereof), or such other committee of the Board (including, without limitation, the full Board) to which the Board has delegated power to act under or pursuant to the provisions of the 2015 Plan.(e)â€œDisabilityâ€ means, with respect to a Designated Participant, the inability of such Designated Participant to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death or can be expected to last for a continuous period of not less than twelve (12) months, as provided in Section 22(e)(3) and 409A(a)(2)(C)(i) of the Code.(f)â€œDesignated Participantâ€ means a key Employee of the Company or any other Affiliate who is designated by the Committee in writing to participate in the A&R Program.(g)â€œEmployeeâ€ means any person treated as an employee (including an officer or a member of the Board who is also treated as an employee) in the records of the Company or an Affiliate.(h)â€œMaximum Awardâ€ means a â€œrestricted stock unit awardâ€ that covers the maximum number of Shares that may be credited to a Designated Participant under the A&R Program in respect of a specified Performance Period if the applicable Performance Goals are achieved at the levels set by the Committee during the applicable Performance Period, if no exercise of negative discretion occurs as a result of the application of the Other Performance Goals, and if the Designated Participant continues to render service to the Company or any other Affiliate during the entire Performance Period, through the Certification Date and any subsequent vesting period thereafter.(i)â€œOther Performance Goalâ€ means a Performance Goal established by the Committee under the 2015 Plan that may or may not be based on one or more of the expressly specified Performance Criteria set forth in Section 13(oo) of the 2015 Plan.(j)â€œPerformance Goalâ€ means a Performance Goal established by the Committee under the 2015 Plan that is based on one or more of the expressly specified Performance Criteria set forth in Section 13(oo) of the 2015 Plan.(k)â€œPerformance Periodâ€ means the period of time selected by the Committee over which the attainment of one or more Performance Goals and Other Performance Goals will be measured for the purpose of determining a Designated Participantâ€™s right to an Actual Award. At the discretion of the Committee, a Performance Period may be divided into shorter periods (e.g., fiscal years of the Company) over which the attainment of one or more Performance Goals or Other Performance Goals will be measured. (l)â€œTarget Awardâ€ means the target number of Shares that would be credited to a Designated Participant under the A&R Program in respect of the Performance Period if the Performance Goals are achieved at a target level specified by the Committee and the Other Performance Goals are achieved. The Maximum Award is calculated by reference to the Target Award.4.How Awards Are Earned Under the A&R Program.(a)General A&R Program Description. The A&R Program provides the opportunity for certain key Employees to earn Shares based on the performance of the Company. In general, the Committee will select certain key Employees to participate in the A&R Program at the beginning of the Performance Period. Upon selection to participate in the A&R Program, each such Designated Participant will be granted a Maximum Award reflecting the maximum number of Shares that the Designated Participant will be eligible to earn and vest in as an Actual Award if (i) specified levels of applicable Performance Goals are achieved during the Performance Period, (ii) the Committee does not reduce the Maximum Award on account of the degree of achievement of the Other Performance Goals, and (iii) the Designated Participant continues to be employed by the Company or any other Affiliate during the entire Performance Period and through the Certification Date and any subsequent additional vesting period. If the Committee does reduce the Maximum Award on account of the degree of achievement of applicable Other Performance Goals, the Actual Award for the Designated Participant will be the applicable portion (or none) of the Shares subject to the Maximum Award. If the specified minimum levels of the Performance Goals are not achieved during the Performance Period, the Designated Participant will forfeit his entire Maximum Award and not receive any Actual Award. The maximum number of Shares that a Designated Participant may receive as an Actual Award will in no event exceed the Maximum Award. In no event may the Maximum Award for any Designated Participant granted during a calendar year exceed 3,000,000 Shares.(b)Designated Participants. Each key Employee of the Company or any other Affiliate who is designated by the Committee in writing for participation in the A&R Program for a particular Performance Period will be eligible for a Maximum Award (in a size determined by the Committee) with respect to such Performance Period. The Committee may designate a key Employee who commences service after the beginning of a particular Performance Period as eligible to receive a prorated Maximum Award for such Performance Period. The determination as to whether an individual is a Designated Participant will be made by the Committee, in its sole discretion, and such determination will be binding and conclusive on all persons. No Employee will have any right to (i) be a Designated Participant in the A&R Program in the current or any future year, (ii) continue as an Employee, or (iii) be granted a Maximum Award or Actual Award under the A&R Program. The Company is not obligated to give uniform treatment (e.g., number of Shares subject to Maximum Awards) to Employees or Designated Participants under the A&R Program. Participation in the A&R Program as to a particular Performance Period does not convey any right to participate in the A&R Program as to any other Performance Period.(c)Performance Goals and Other Performance Goals. The Performance Goals and Other Performance Goals, if applicable, for a particular Performance Period, and their relative weights, will be determined by the Committee, in its sole discretion. The Committee also may establish, in its sole discretion, Performance Goals and Other Performance Goals for annual, quarterly or other periods within the applicable Performance Period. The Performance Goals and Other Performance Goals for a Performance Period or for shorter periods within a Performance Period are not required to be identical to the Performance Goals and Other Performance Goals for any other Performance Period or shorter period within a Performance Period. The Committee may establish Performance Goals and Other Performance Goals for the Company that differ from those established for one or more other Affiliates and may establish different Performance Goals and Other Performance Goals for each Designated Participant or for groups of Designated Participants. 5.Other A&R Program Provisions.(a)Distribution of Shares in Respect of Actual Awards. Assessment of actual performance, determination of Actual Awards and the distribution of Shares in respect of Actual Awards will be subject to (i) certification by the Committee that the applicable Performance Goals and other terms of the A&R Program have been met, (ii) the Committeeâ€™s determination as to the appropriate reductions, if any, in the amounts of the Maximum Awards in arriving at the amounts of the Actual Awards, based on the levels of achievement of applicable Other Performance Goals, and (iii) the completion of any subsequent additional vesting period. Unless an Actual Award provides otherwise, Shares that are credited to a Designated Participant as an Actual Award will generally be distributed to the Designated Participant (or the Designated Participantâ€™s heirs in the case of death) within 30 days following the applicable vesting date. Notwithstanding the foregoing, if the Company has provided a Designated Participant with a plan or program by which to defer distribution of such Shares and the Designated Participant has made an effective election to defer such distribution under such plan or program, such Shares will be distributed to the Designated Participant (or the Designated Participantâ€™s heirs in the case of death) in accordance with such election. The Company may, but is not required to, withhold Shares otherwise deliverable to the Designated Participant in satisfaction of any federal, state or local tax withholding obligation relating to the delivery of Shares under the Actual Award, but the number of Shares so withheld will not exceed the amount necessary to satisfy the Companyâ€™s required tax withholding obligations using the minimum statutory withholding rates for federal, state, local and foreign tax purposes, including payroll taxes, that are applicable to supplemental taxable income. (b)Employment and Termination. In order to earn Shares in respect of an Actual Award under the A&R Program, a Designated Participant must be employed by the Company or any other Affiliate during the entire Performance Period, through the Certification Date, and for any subsequent additional vesting period, except as otherwise provided under the terms of the applicable Award Agreement. (c)No Employment or Service Rights. Nothing in the A&R Program or any instrument executed or any Maximum Award or Actual Award granted pursuant to the A&R Program will (i) confer upon any Employee or Designated Participant any right to continue to be retained in the employ or service of the Company or any other Affiliate, (ii) change the at-will employment relationship between the Company or any other Affiliate and an Employee or Designated Participant, or (iii) interfere with the right of the Company or any other Affiliate to discharge any Employee, Designated Participant or other person at any time, with or without cause, and with or without advance notice.(d)A&R Program Administration. The Committee will be responsible for all decisions and recommendations regarding A&R Program administration and retains final authority regarding all aspects of A&R Program administration, the resolution of any disputes, and application of the A&R Program in any respect to a Designated Participant. All determinations and interpretations made by the Committee in good faith will not be subject to review by any person and will be final, binding and conclusive on all persons. The Committee may, without notice, amend, suspend or terminate the A&R Program; provided, however, that no such action may adversely affect any then outstanding Actual Award unless (i) expressly provided by the Committee and (ii) with the consent of the Designated Participant, unless such action is necessary to comply with any applicable law, regulation or rule or any applicable future law, regulation, interpretation, ruling, or judicial decision.(e)Restricted Stock Units; Stockholder Rights. Awards granted under this A&R Program are â€œrestricted stock unitsâ€. As such, no Designated Participant will be deemed to be the holder of, or to have any of the rights of a holder with respect to, any Shares subject to a Maximum Award or an Actual Award (including, without limitation, the right to receive dividends) unless and until such Designated Participant has received an Actual Award under the A&R Program, has vested in the Shares subject to the Actual Award and has received delivery of such Shares.(f)Validity. If any provision of the A&R Program is held invalid, void, or unenforceable, the same will not affect, in any respect whatsoever, the validity of any other provision of the A&R Program.(g)Governing Plan Document. The A&R Program is subject to all the provisions of the 2015 Plan and is further subject to all interpretations, amendments, rules and regulations which may from time to time be promulgated and adopted by the Committee, the Board or the Company pursuant to the 2015 Plan. In the event of any conflict between the provisions of this A&R Program and those of the 2015 Plan, the provisions of the 2015 Plan will control.(h)Recovery. Any amounts paid under this A&R Program will be subject to recoupment in accordance with any clawback policy that the Company is required to adopt pursuant to the listing standards of any national securities exchange or association on which the Companyâ€™s securities are listed or as is otherwise required by the Dodd-Frank Wall Street Reform and Consumer Protection Act or other applicable law. No recovery of compensation under such a clawback policy will be an event giving rise to a right to resign for â€œgood reasonâ€ or â€œconstructive terminationâ€ (or similar term) under any plan of or agreement with the Company. EX-10.26 5 ex1026directorcompplan2025.htm EX-10.26 DocumentExhibit 10.26December 5, 2024TO: The Board of Directors of Iridium Communications Inc. (the â€œBoardâ€)RE: Compensation Program for Non-Employee DirectorsAdoption of 2025 Compensation Program for Non-Employee Directors The Board is being requested to adopt the 2025 compensation program for its non-employee members, which program will be effective as of January 1, 2025. The terms of the program are set forth in the Compensation Program for Non-Employee Directors (the â€œProgramâ€) and are briefly summarized below.Annual Board Retainer (Amount and Default Payment Mechanic): The Program provides that each non-employee director will receive an Annual Board Retainer in the amount of $250,000, which amount is payable: (i) $50,000 in cash (unless the director makes a timely election to receive all or a portion of this cash component of the Annual Board Retainer in the form of Restricted Stock Units (â€œRSUsâ€), or in any mix of cash and RSUs, subject to the limitations described below); and (ii) $200,000 in RSUs. Cash will be paid quarterly in arrears on or as soon as practicable after the last day of each calendar quarter in which service occurred.Annual Chairman of the Board and Committee Chair Retainers (Amounts and Default Payment Mechanic): The Chairman of the Board will receive an additional annual retainer of $70,000 and the Chairs of the Audit, Compensation, and Nominating and Corporate Governance Committees will receive an additional annual retainer of $40,000, $15,000 and $10,000, respectively, all of which amounts are payable in cash quarterly in arrears on or as soon as practicable after the last day of each calendar quarter in which service occurred (unless the director makes a timely election to receive all or a portion of such retainer in the form of RSUs, or in any mix of cash and RSUs, subject to the limitations described below).Annual Committee Member Retainers (Amounts and Default Payment Mechanic): The members of the Audit, Compensation, and Nominating and Corporate Governance Committees who are not serving as the chairperson of the committee will receive an additional annual retainer of $20,000, $7,500 and $5,000, respectively, all of which amounts are payable in cash quarterly in arrears on or as soon as practicable after the last day of each calendar quarter in which service occurred (unless the director makes a timely election to receive all or a portion of such retainer in the form of RSUs, or in any mix of cash and RSUs, subject to the limitations described below).Annual Government Advisory Committee Retainer (Amounts and Payment Mechanic): Non-employee directors serving on the Government Advisory Committee during 2025 will receive an additional annual retainer of $15,000 in the form of RSUs, subject to vesting and the limitations described below regarding RSU grants. Non-employee directors serving on the 1.Government Advisory Committee may not make an election to receive the Annual Government Advisory Committee Retainer in any other form. Compensation Elections: Elections must be made annually. Please complete the â€œ2025 Election Formâ€. This Election Form must be submitted by December 18, 2024, to be valid for 2025. Once the Election Form is submitted for a year, the elections made are irrevocable for that year. Annual Board Retainer Elections: Non-employee directors may elect to receive all or a portion of $50,000 of the Annual Board Retainer in cash or RSUs (elections to receive cash or RSUs must be made in 5% increments). The remaining $200,000 of the Annual Board Retainer is paid in the form of RSUs and no election may be made with respect to such amount. Annual Chairman of the Board, Committee Chair and Committee Member Retainers Elections: Non-employee directors may elect to receive all or a portion of the Annual Chairman of the Board Retainer, Annual Committee Chair Retainers and/or Annual Committee Member Retainers, if any, in cash or RSUs (elections to receive cash or RSUs must be made in 25% increments).RSUs: All RSUs are governed by our Amended and Restated 2015 Equity Incentive Plan (the â€œPlanâ€) and the applicable Non-Employee Director Restricted Stock Unit Agreement and will be granted on the third business day in January. Deferral Election: Non-employee directors may elect to either (a) defer delivery of the shares to be issued upon settlement of vested RSUs to a later date, as has been Iridiumâ€™s past practice, or (b) receive such shares at the time the RSUs vest. This â€œdeferral electionâ€ must be made with respect to all or none of the RSUs granted pursuant to the Program (i.e., the election may not be made with respect to only a portion of the RSUs granted pursuant to the Program). Consistent with our past practice, any vested RSUs that are subject to a deferral election will be settled in Iridium stock on the earlier of (i) the date that is six months and one day after â€œseparation from serviceâ€ (as defined in Treasury Regulations Section 1.409A-1(h), without regard to alternate definitions thereunder) as a director (a â€œSeparation from Serviceâ€) for any reason and (ii) a Change in Control, as defined in the Plan, that also constitutes a â€œchange in control eventâ€ (as determined under Treasury Regulations Section 1.409A-3(i)(5)) (a â€œChange in Controlâ€). RSUs are taxable at ordinary income rates when shares are issued, based on the fair market value (â€œFMVâ€) of the shares at the time of issuance.Vesting: All RSUs granted as Annual Board Retainers, Annual Chairman of the Board Retainer, Annual Committee Chair Retainers, Annual Committee Member Retainers and Annual Government Advisory Committee Retainers will vest on the first anniversary of the date of grant, subject to the non-employee directorâ€™s continuous service as a director through such date.Any RSUs granted pursuant to the Program that have not yet vested as of the date of termination as a director will be forfeited upon such termination; provided, however, that:(i)unless such termination is for Cause (as defined in the RSU agreement) or is due to the directorâ€™s death or disability, the following number of RSUs will become vested upon such termination: 25% of the total number of RSUs subject to the award, multiplied by the total number of partial and full calendar quarters of 2.service completed as a director during the calendar year in which such termination occurs; and(ii)if such termination is due to the directorâ€™s death or disability, any unvested RSUs will become fully

vested upon such termination. 3.IRIDIUM COMMUNICATIONS INC. COMPENSATION PROGRAM FOR NON-EMPLOYEE DIRECTORSEFFECTIVE DATE: January 1, 2025GENERAL: Each member of the board of directors (the â€œBoardâ€) of Iridium Communications Inc. (the â€œCompanyâ€) who is not an Employee (as defined in the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan (the â€œEquity Incentive Planâ€)) (each, a â€œNon-Employee Directorâ€) will be eligible to receive cash and equity-based compensation as set forth in this Iridium Communications Inc. Compensation Program for Non-Employee Directors (this â€œProgramâ€). Capitalized terms not explicitly defined in this Program but defined in the Equity Incentive Plan will have the same definitions as in the Equity Incentive Plan.ANNUAL COMPENSATION:â€¢Annual Board Retainer: $250,000 will be payable for each calendar year to each Non-Employee Director as follows:â€¢$50,000 in the form of cash (the â€œAnnual Cash Retainerâ€), unless the Non-Employee Director makes a timely election to receive all or a portion of the Annual Cash Retainer in the form of restricted stock units (â€œRSUsâ€) (subject to the limitations described below); and â€¢$200,000 in the form of RSUs (the â€œAnnual Stock Retainerâ€).â€¢Annual Committee Chair Retainers: The following amounts will be payable for each calendar year to each chairperson of the following committees of the Board (each, a â€œCommitteeâ€) in the form of cash, unless the Non-Employee Director makes a timely election to receive all or a portion of the Annual Committee Chair Retainer in the form of RSUs (subject to the limitations described below):â€¢Audit â€“ $40,000;â€¢Compensation â€“ $15,000; andâ€¢Nominating and Corporate Governance â€“ $10,000. â€¢Annual Committee Member Retainers: The following amounts will be payable for each calendar year to each member of the following Committees who is not serving as the chairperson of the Committee in the form of cash, unless the Non-Employee Director makes a timely election to receive all or a portion of the Annual Committee Member Retainer in the form of RSUs (subject to the limitations described below):â€¢Audit â€“ $20,000;â€¢Compensation â€“ $7,500; and1.â€¢Nominating and Corporate Governance â€“ $5,000. â€¢Annual Chairman of the Board Retainer: $70,000 will be payable for each calendar year to the chairman of the Board in the form of cash, unless the Non-Employee Director makes a timely election to receive all or a portion of the Annual Chairman of the Board Retainer in the form of RSUs (subject to the limitations described below).â€¢Annual Government Advisory Committee Retainer: $15,000 will be payable for each calendar year in the form of RSUs to each Non-Employee Director serving on the Companyâ€™s Government Advisory Committee during a calendar year (subject to the limitations described below). Non-Employee Directors serving on the Government Advisory Committee may not make an election to receive the Annual Government Advisory Committee Retainer in any other form. â€¢Partial Year of Service: Notwithstanding the foregoing or anything in this Program to the contrary, if a Non-Employee Directorâ€™s service as a Non-Employee Director (for purposes of any Annual Cash Retainer or Annual Stock Retainer) or as a chairperson of a Committee (for purposes of any Annual Committee Chair Retainer) or as a member of a Committee (for purposes of any Annual Committee Member Retainer) or as a chairman of the Board (for purposes of any Annual Chairman of the Board Retainer) or as a member of the Government Advisory Committee (for purposes of the Annual Government Advisory Committee Retainer) commences or terminates after the beginning of a calendar year, then the Non-Employee Director will only be eligible to receive 25% of the full amount of the applicable retainer (each as set forth above), in the applicable form, for each partial or full calendar quarter of such service completed during such calendar year. Notwithstanding the foregoing, upon termination of service as a Director, any portion of any retainer paid in the form of RSUs will be forfeited to the extent not vested on the date of or as a result of such termination in accordance with the terms of this Program (including â€œTerms of Equity-Based Awardsâ€ below).TIMING OF ELECTIONS; TIMING AND FORM OF PAYMENTS (OTHER THAN ANNUAL GOVERNMENT ADVISORY COMMITTEE RETAINER):â€¢Current Non-Employee Directors: Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer: If a Non-Employee Directorâ€™s service as a Non-Employee Director commences prior to the beginning of a calendar year, then the Non-Employee Director must make an election, prior to the beginning of such calendar year, with respect to (i) his or her Annual Cash Retainer for such calendar year and (ii) any Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer that is or may become payable for such calendar year. Each Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer will be paid or granted as follows:2.â€¢Cash: The portion (if any) of each Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer that is to be paid in the form of cash will be determined based on such election. Such portion will be paid in the form of cash in arrears in equal installments over the applicable number of calendar quarters during such calendar year, with payment occurring on or as soon as practicable after the last day of the applicable calendar quarter and in all cases not later than March 15 of the calendar year following the calendar year in which it was earned.â€¢Stock: The portion (if any) of each Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer that is to be granted in the form of RSUs will be determined based on such election. Such portion will be granted in the form of RSUs on the third business day in January of such calendar year. Any such award will vest in full on the first anniversary of the date of grant of the award, provided that the Non-Employee Director is in service as a Director on such vesting date. Notwithstanding the foregoing, if the Non-Employee Director becomes a chairperson of a Committee, a member of a Committee or chairman of the Board after the third business day in January of such calendar year, then the portion (if any) of his or her Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer, as applicable, that is to be granted in the form of RSUs will be granted on the third business day after the date that the Non-Employee Director becomes a chairperson of a Committee, a member of a Committee or chairman of the Board, as applicable. Any such award will vest in full on the first anniversary of the date of grant of the award, provided that the Non-Employee Director is in service as a Director on such vesting date.Annual Stock Retainer: A Non-Employee Director may not make an election regarding the form of payment of his or her Annual Stock Retainer; the Annual Stock Retainer is paid in the form of RSUs. If a Non-Employee Directorâ€™s service as a Non-Employee Director commences prior to the beginning of a calendar year, then the RSUs will be granted on the third business day in January of the calendar year. The RSUs will vest in full on the first anniversary of the date of grant, provided that the Non-Employee Director is in service as a Director on such vesting date.â€¢New Non-Employee Directors:Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer: If a Non-Employee Directorâ€™s service as a Non-Employee Director commences on or after the beginning of a calendar year, then the Non-Employee Director must make an election, within 30 days following the commencement of such service, with respect to (i) his or her Annual Cash Retainer for such calendar year and (ii) any Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer that is or may become payable for such calendar year; provided, however, that (a) such election will be applicable only to the portion 3.of the applicable Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer payable for any calendar quarter during such calendar year that begins after the date of such election, and (b) no such election may be made if such service commences during the final calendar quarter of such calendar year. Each such Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer will be paid or granted as follows:â€¢Cash: 25% of the full amount of an Annual Cash Retainer (and Annual Committee Chair Retainer, Annual Committee Member Retainer and Annual Chairman of the Board Retainer, if applicable), as set forth under â€œAnnual Compensationâ€ above, will be paid in the form of cash for (i) the calendar quarter in which the Non-Employee Directorâ€™s service as a Non-Employee Director, chairperson of a Committee, member of a Committee or chairman of the Board, as applicable, commences and, (ii) if later, for the calendar quarter in which such election is made, with payment occurring on or as soon as practicable after the last day of the applicable calendar quarter and in all cases not later than March 15 of the calendar year following the calendar year in which it was earned.With respect to any calendar quarter during such calendar year that begins after the date of such election, the portion (if any) of the Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer that is to be paid in the form of cash will be determined based on such election. Such portion will be paid in the form of cash in arrears in equal installments over the applicable number of calendar quarters during such calendar year, with payment occurring on or as soon as practicable after the last day of the applicable calendar quarter and in all cases not later than March 15 of the calendar year following the calendar year in which it was earned.â€¢Stock: With respect to any calendar quarter during such calendar year that begins after the date of such election, the portion (if any) of an Annual Cash Retainer, Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer that is to be granted in the form of RSUs will be determined based on such election. Such portion will be granted in the form of RSUs on the first business day of the first calendar quarter that begins after the date of such election. Any such award will vest in full on the first anniversary of the date of grant of the award, provided that the Non-Employee Director is in service as a Director on such vesting date.Notwithstanding the foregoing, if the Non-Employee Director becomes a chairperson of a Committee, a member of a Committee or chairman of the Board after the first business day of the first calendar quarter that begins after the date of such election, then the portion (if any) of his or her Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of the Board Retainer, as applicable, that is to be granted in the form of RSUs, will be granted on the third business day after the date that the Non-Employee Director becomes a chairperson of a Committee, a member of a Committee or chairman of the Board, as applicable. Any such award will vest in full on 4.the first anniversary of the date of grant of the award, provided that the Non-Employee Director is in service as a Director on such vesting date.Annual Stock Retainer: A Non-Employee Director may not make an election regarding the form of payment of his or her Annual Stock Retainer; the Annual Stock Retainer is paid in the form of RSUs. If a Non-Employee Directorâ€™s service as a Non-Employee Director commences on or after the beginning of a calendar year, a pro-rated portion of the Annual Stock Retainer for a partial year of service, as set forth under â€œAnnual Compensationâ€ above, will be granted in the form of RSUs on the first business day of the first calendar quarter that begins after the date such Non-Employee Director commences service; provided, however, that if such service commences during the final calendar quarter of such calendar year, such award will be granted on the last day of such calendar year. The Annual Stock Retainer will be pro-rated based on the number of calendar quarters during the year during which the Non-Employee Director will serve on the Board. Any such award will vest in full on the first anniversary of the date of grant of the award, provided that the Non-Employee Director is in service as a Director on such vesting date. TERMS OF ELECTIONS: â€¢Once an election is submitted for a calendar year, it will be irrevocable with respect to such calendar year.â€¢A Non-Employee Director must submit a new election for each calendar year.â€¢Elections must be allocated in multiples as follows: â€¢Allocation of the Annual Cash Retainer must be made among cash and RSUs in multiples of 5%.â€¢Allocation of the Annual Committee Chair Retainer, Annual Committee Member Retainer and/or Annual Chairman of the Board Retainer must be made among cash and RSUs in multiples of 25%. â€¢The election to defer delivery of shares to be issued upon settlement of vested RSUs must be with respect to either 0% or 100% of such shares. TIMING OF ANNUAL GOVERNMENT ADVISORY COMMITTEE RETAINERâ€¢Current Non-Employee Directors Serving on Government Advisory Committee: If a Non-Employee Directorâ€™s service on the Government Advisory Committee commences prior to the beginning of a calendar year, then the Non-Employee Directorâ€™s Annual Government Advisory Committee Retainer paid in the form of RSUs will be granted on the third business day in January of such calendar year and will vest on the first anniversary of the date of grant, provided that the Non-Employee Director is in service as a Director on such vesting date.5.â€¢Non-Employee Directors Commencing Service on Government Advisory Committee: If a Non-Employee Director commences service on the Government Advisory Committee on or after the beginning of a calendar year, then the Non-Employee Directorâ€™s Annual Government Advisory Committee Retainer paid in the form of RSUs, as set forth under â€œAnnual Compensationâ€ above, will be pro-rated based on the number of calendar quarters during the year during which the Non-Employee Director will serve on the Government Advisory Committee and will be granted on the first business day of the first calendar quarter that begins after the date the Non-Employee Director commences service on the Government Advisory Committee; provided, however, that if such service commences during the final calendar quarter of such calendar year, such award will be granted on the last business day of such calendar year. The RSUs will vest in full on the first anniversary of the date of grant, provided that the Non-Employee Director is in service as a Director on such vesting date.TERMS OF EQUITY--BASED AWARDS:â€¢Any RSUs described in this Program will be granted under the Equity Incentive Plan and will be subject to the terms and conditions of (i) this Program, (ii) the Equity Incentive Plan and (iii) the forms of RSU grant notice and agreement approved by the Board for the grant of such awards to Non-Employee Directors.â€¢Unless a number of units is otherwise set forth in this Program, the actual number of units subject to any RSUs granted pursuant to this Program will be determined by dividing the dollar amount allocated to such award by the Fair Market Value of a share of the Companyâ€™s common stock on the day on which the RSU is granted (with the resulting number of units rounded down to the nearest whole unit).â€¢If a Non-Employee Director timely elects to defer delivery of shares to be issued upon settlement of vested RSUs (or such Non-Employee Director does not make a timely election as to the timing for delivery of such shares), any vested RSUs granted pursuant to this Program will be settled in shares of the Companyâ€™s common stock on the earlier of (i) six months and one day after a Non-Employee Directorâ€™s â€œseparation from serviceâ€ (as such term is defined in Treasury Regulations Section 1.409A-1(h) without regard to any alternative definition thereunder) as a Director (a â€œSeparation from Serviceâ€) for any reason or (ii) a Change in Control that also constitutes a â€œchange in control eventâ€ (as determined under Treasury Regulations Section 1.409A-3(i)(5)) (a â€œChange in Controlâ€).â€¢If a Non-Employee Director does not elect to defer delivery of shares to be issued upon settlement of vested RSUs and instead timely elects to be issued such shares upon vesting, any RSUs granted pursuant to this Program will be settled in shares of the Companyâ€™s common stock on the applicable vesting date (or as soon as practicable thereafter), subject to the terms and conditions of the applicable form of RSU grant notice and agreement approved by the Board; provided, however, that such shares shall be delivered no later than the date that is the 15th day of the third calendar month of the year following the year in which such shares are no longer subject to a â€œsubstantial risk of forfeitureâ€ within the meaning of Treasury Regulations Section 1.409A-1(d).6.â€¢Any RSUs granted pursuant to this Program that have not yet vested as of the date of termination as a Director will be forfeited upon such termination; provided, however, that:â€¢unless such termination is for Cause (as defined in the RSU agreement) or is due to the Directorâ€™s death or Disability, the following number of RSUs will become vested upon such termination: 25% of the total number of RSUs subject to the award, multiplied by the total number of partial and full calendar quarters of service completed as a Director during the calendar year in which such termination occurs; andâ€¢if such termination is due to the Directorâ€™s death or Disability, any unvested RSUs will become fully vested upon such termination.EXPENSES: Each Non-Employee Director will be eligible for reimbursement from the Company for all reasonable out-of-pocket expenses incurred by the Non-Employee Director in connection with his or her attendance at Board and Committee meetings. To the extent that any taxable reimbursements are provided to a Non-Employee Director, they will be provided in accordance with Section 409A of the Code and any applicable state law of similar effect, including, but not limited to, the following provisions: (i) the amount of any such expenses eligible for reimbursement during the Non-Employee Directorâ€™s taxable year may not affect the expenses eligible for reimbursement in any other taxable year; (ii) the reimbursement of an eligible expense must be made no later than the last day of the Non-Employee Directorâ€™s taxable year that immediately follows the taxable year in which the expense was incurred; and (iii) the right to any reimbursement may not be subject to liquidation or exchange for another benefit.SECTION 409A: Notwithstanding anything to the contrary in this Program, if a Director is deemed by the Company at the time of such Directorâ€™s â€œseparation from serviceâ€ (as such term is defined in Treasury Regulations Section 1.409A-1(h) without regard to any alternative definition thereunder) with the Company to be a â€œspecified employeeâ€ for purposes of Section 409A(a)(2)(B)(i) of the Code, and if any of the payments upon such separation from service set forth herein and/or under any other agreement with the Company are deemed to be â€œdeferred compensation,â€ then to the extent delayed commencement of any portion of such payments is required to avoid a prohibited distribution under Section 409A(a)(2)(B)(i) of the Code and the related adverse taxation under Section 409A of the Code, such payments shall not be provided to such Director prior to the earliest of (i) the date that is six months and one day after the date of such separation from service, (ii) the date of the Directorâ€™s death, or (iii) such earlier date as permitted under Section 409A of the Code without the imposition of adverse taxation. Upon the first business day following the expiration of such applicable Code Section 409A(a)(2)(B)(i) period, all payments deferred pursuant to this paragraph shall be paid in a lump sum to the Director, and any remaining payments due shall be paid as otherwise provided herein or in the applicable agreement.7.IRIDIUM COMMUNICATIONS INC. Â Â Compensation Program for Non-Employee Directors2025 Election FormName (Last, First, Middle Initial)Social Security NumberDate of BirthAddressCityStateZip CodeName (Last, First, Middle Initial)Social Security NumberDate of BirthBy signing below, I certify that I have read and understand the terms of the Iridium Communications Inc. Compensation Program for Non-Employee Directors (the â€œProgramâ€) and voluntarily elect the compensation allocations listed below.By signing below, I also understand that (i) to be valid, my election must be received by Iridium by no later than December 18, 2024, (ii) my election may not be revoked or changed once made, (iii) if I do not make a timely election, I will be paid my Annual Board Retainer $50,000 in cash and $200,000 in restricted stock units, and 100% of any other retainer I am eligible to receive (except any Annual Government Advisory Committee Retainer) in cash, with all restricted stock units granted pursuant to the Program deemed to be subject to the â€œDeferred Settlementâ€ alternative below under the â€œDeferral Electionâ€ section, and (iv) if I select â€œDeferred Settlementâ€ below under the â€œDeferral Electionâ€ section, any compensation I elect to receive as restricted stock

units and any restricted stock units I receive as an Annual Government Advisory Committee Retainer (in all cases, if vested) will not be paid out to me until six months and one day after my separation from service (as defined under Treasury Regulations Section 1.409A-1(h)) as a director (or, if earlier, on a Change in Control (as defined in the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan) that also constitutes a â€œchange in control eventâ€ (as determined under Treasury Regulations Section 1.409A-3(i)(5)).2025 Compensation Allocation â€” Annual Board RetainerThe Annual Board Retainer ($250,000) consists of (i) an Annual Cash Retainer ($50,000) and (ii) an Annual Stock Retainer ($200,000).The election for the Annual Cash Retainer may be allocated among cash and restricted stock units in multiples of 5%.Note: This election will apply only to the Annual Cash Retainer. An election may not be made with respect to the Annual Stock Retainer. The Annual Stock Retainer will be paid 100% in restricted stock units.I hereby elect the following allocation for my 2025 Annual Cash Retainer:Â Â Â Â Annual Cash Retainer ($50,000):Â Â Â Â Â Â Â Â Â Â Â Â CashÂ Â Â Â Â Â Â Â Â Â Â Â Â ___%Â Â Â Â Â Â Â Â Â Â Â Â Restricted Stock Units ___%Total Percentage = Â Â Â Â Â Â Â Â Â Â Â Â 100%2025 Compensation Allocation â€” Annual Committee Chair Retainer, Annual Committee Member Retainer or Annual Chairman of Board RetainerThe election for the Annual Committee Chair Retainer, Annual Committee Member Retainer and/or Annual Chairman of the Board Retainer may be allocated among cash and restricted stock units in multiples of 25%.Note: This election will apply to any Annual Committee Chair Retainer, Annual Committee Member Retainer and/or Annual Chairman of the Board Retainer that is or may become payable for 2025. An election may not be made with respect to the Annual Government Advisory Committee Retainer, if applicable.I hereby elect the following allocation for my 2025 Annual Committee Chair Retainer, Annual Committee Member Retainer and/or Annual Chairman of the Board Retainer (if any):Annual Committee Chair Retainer:Â CashÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â ___%Restricted Stock UnitsÂ Â Â Â Â Â Â Â ___%Total Percentage = Â Â Â Â Â Â Â Â Â Â Â Â Â 100%Annual Committee Member Retainer:Â CashÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â ___%Restricted Stock UnitsÂ Â Â Â Â Â Â Â ___%Total Percentage = Â Â Â Â Â Â Â Â Â Â Â Â Â 100%Annual Chairman of the Board Retainer:Â Â Â Â Â Â Â Â Â Â Â Â CashÂ Â Â Â Â Â Â Â Â Â Â Â Â ___%Â Â Â Â Â Â Â Â Â Â Â Â Restricted Stock Units ___%Total Percentage = Â Â Â Â Â Â Â Â Â Â Â Â 100%2025 Compensation Allocation â€” Deferral ElectionThe election to defer delivery of shares to be issued upon settlement of vested restricted stock units must be with respect to either 0% or 100% of shares to be issued upon settlement of vested restricted stock units.By selecting â€œDeferred Settlementâ€ below, I am electing to receive restricted stock units (if vested) that will not be paid out to me until six months and one day after my â€œseparation from serviceâ€ (as defined under Treasury Regulations Section 1.409A-1(h)) as a director (or, if earlier, on a Change in Control (as defined in the Iridium Communications Inc. Amended and Restated 2015 Equity Incentive Plan) that also constitutes a â€œchange in control eventâ€ (as determined under Treasury Regulations Section 1.409A-3(i)(5)). By selecting â€œSettlement Upon Vestingâ€ below, I am electing to receive restricted stock units (if vested) that will be paid out to me on the applicable vesting date (or as soon as practicable thereafter), subject to the terms and conditions of the applicable form of RSU grant notice and agreement; provided, however, that payout will occur no later than the date that is the 15th day of the third calendar month of the year following the year in which such restricted stock units are no longer subject to a â€œsubstantial risk of forfeitureâ€ within the meaning of Treasury Regulations Section 1.409A-1(d).Note: This deferral election will apply to all restricted stock units granted pursuant to the Program in 2025.I hereby make the following deferral election with respect to the 2025 restricted stock units granted pursuant to the Program (select only one):Deferred SettlementÂ Â Â Â Â Â Â Â ___Â Settlement Upon VestingÂ Â Â Â Â Â Â Â ___SIGNATUREDirector_____Â Â Â Â Date_____ EX-19.1 6 ex191insidertradingpolicy.htm EX-19.1 DocumentExhibit 19.1IRIDIUM COMMUNICATIONS INC.INSIDER TRADING POLICY(ADOPTED DECEMBER 5, 2024)_____INTRODUCTIONDuring the course of your relationship with Iridium Communications Inc. (â€œIridiumâ€), you may receive material information that is not yet publicly available (â€œmaterial nonpublic informationâ€) about Iridium or other publicly traded companies. Material nonpublic information may give you, or someone you pass that information on to, a leg up over others when deciding whether to buy, sell or otherwise transact in Iridiumâ€™s securities or the securities of another publicly traded company. This policy sets forth guidelines with respect to transactions in Iridium securities and in the securities of other applicable publicly traded companies, in each case by our employees, directors and consultants who are advised that they are subject to this policy and the other persons or entities subject to this policy as described below. In addition to the body of the policy, please also see Frequently Asked Questions attached as Exhibit A.STATEMENT OF POLICYIt is the policy of Iridium that an employee, director or consultant of Iridium (or any other person or entity subject to this policy) who is aware of material nonpublic information relating to Iridium may not, directly or indirectly: 1.engage in any transactions in Iridiumâ€™s securities, except as otherwise specified under the heading â€œExceptions to this Policyâ€ below; 2.recommend the purchase or sale of any Iridiumâ€™s securities;3.disclose material nonpublic information to persons within Iridium whose jobs do not require them to have that information, or outside of Iridium to other persons, such as family, friends, business associates and investors, unless the disclosure is made in accordance with Iridiumâ€™s policies regarding the protection or authorized external disclosure of information regarding Iridium; or 4.assist anyone engaged in the above activities.The prohibition against insider trading is absolute. It applies even if the decision to trade is not based on such material nonpublic information. It also applies to transactions that may be necessary or justifiable for independent reasons (such as the need to raise money for an emergency expenditure) and also to very small transactions. All that matters is whether you are aware of any material nonpublic information relating to Iridium at the time of the transaction. The U.S. federal securities laws do not recognize any mitigating circumstances to insider trading. In addition, even the appearance of an improper transaction must be avoided to preserve Iridiumâ€™s reputation for adhering to the highest standards of conduct. In some circumstances, you may need to forgo a planned transaction even if you planned it before becoming aware of the material nonpublic information. So, even if you believe you may suffer an economic loss or sacrifice an anticipated profit by waiting to trade, you must wait. It is also important to note that the laws prohibiting insider trading are not limited to trading by the insider alone; advising others to trade on the basis of material nonpublic information is illegal and squarely prohibited by this policy. Liability in such cases can extend both to the â€œtippeeâ€â€”the person to whom the insider disclosed material nonpublic informationâ€”and to the â€œtipper,â€ the insider himself or herself. In such cases, you can be held liable for your own transactions, as well as the transactions by a tippee and even the transactions of a tippeeâ€™s tippee. For these and other reasons, it is the policy of Iridium that no employee, director or consultant of Iridium (or any other person or entity subject to this policy) may either (a) recommend to another person or entity that they buy, hold or sell Iridiumâ€™s securities at any time or (b) disclose material nonpublic information to persons within Iridium whose jobs do not require them to have that information, or outside of Iridium to other persons (unless the disclosure is made in accordance with Iridiumâ€™s policies regarding the protection or authorized external disclosure of information regarding Iridium). In addition, it is the policy of Iridium that no person subject to this policy who, in the course of his or her relationship with Iridium, learns of any confidential information that is material to another publicly traded company, including but not limited to a customer, supplier or partner of Iridium or an economically linked company such as a competitor of Iridium or other industry participant, may trade in that other companyâ€™s securities until the information becomes public or is no longer material to that other company.There are no exceptions to this policy, except as specifically noted above or below. TRANSACTIONS SUBJECT TO THIS POLICYThis policy applies to all transactions in securities issued by Iridium, as well as derivative securities that are not issued by Iridium, such as exchange-traded put or call options or swaps relating to Iridiumâ€™s securities. Accordingly, for purposes of this policy, the terms â€œtrade,â€ â€œtradingâ€ and â€œtransactionsâ€ include not only purchases and sales of Iridiumâ€™s common stock in the public market but also any other purchases, sales, transfers, gifts or other acquisitions and dispositions of common or preferred equity, options, warrants and other securities (including debt securities) and other arrangements or transactions that affect economic exposure to changes in the prices of these securities. PERSONS SUBJECT TO THIS POLICYThis policy applies to you and all other employees, directors and consultants of Iridium and its subsidiaries. This policy also applies to members of your family who reside with you, any other persons with whom you share a household, any family members who do not live in your household but whose transactions in Iridiumâ€™s securities are directed by you or are subject to your influence or control and any other individuals or entities whose transactions in securities you influence, direct or control (including, e.g., a venture or other investment fund, if you influence, direct or control transactions by the fund). The foregoing persons who are deemed subject to this policy are referred to in this policy as â€œRelated Persons.â€ You are responsible for making sure that your Related Persons comply with this policy. MATERIAL NONPUBLIC INFORMATIONMaterial information2It is not always easy to figure out whether you are aware of material nonpublic information. But there is one important factor to determine whether nonpublic information you know about a public company is material: whether the information could be expected to affect the market price of that companyâ€™s securities or to be considered important by investors who are considering trading that companyâ€™s securities. If the information makes you want to trade, it would probably have the same effect on others. Keep in mind that both positive and negative information can be material. There is no bright-line standard for assessing materiality; rather, materiality is based on an assessment of all of the facts and circumstances, and is often evaluated by relevant enforcement authorities with the benefit of hindsight. Depending on the specific details, the following items may be considered material nonpublic information until publicly disclosed within the meaning of this policy. There may be other types of information that would qualify as material information as well; use this list merely as a non-exhaustive guide: â€¢financial results or forecasts;â€¢significant service interruptions or issues with the constellation;â€¢other major disruptions in Iridiumâ€™s operations or breach or unauthorized access of its property or assets, including its facilities and information technology infrastructure;â€¢strategic plans;â€¢potential mergers, acquisitions, tender offers, or the sale of assets of the Iridium or a subsidiary thereof;â€¢events pertaining to Iridiumâ€™s securities (e.g., defaults on senior securities, calls of securities for redemption, repurchase plans, stock splits, public or private equity/debt offerings, or changes in Iridium dividend policies or amounts);â€¢new major contracts, orders, suppliers, customers, or finance sources, or the loss thereof;â€¢accounting restatements;â€¢significant communications with government agencies;â€¢significant changes or developments in suppliers;â€¢significant pricing changes;â€¢significant changes in control or senior management;â€¢the impact on Iridium of significant regulatory or legislative developments;â€¢major new products, processes or services, or major developments in products, processes or services;â€¢product recalls;â€¢establishment of, or developments in, strategic partnerships, joint ventures or similar collaborations;â€¢potential acquisitions of additional technologies;â€¢notice of issuance of patents or the acquisition of other material intellectual property rights or loss thereof;â€¢significant changes or developments in technologies or other technological innovations;â€¢workforce actions, such as layoffs;â€¢bankruptcies or receiverships; andâ€¢actual or threatened major litigation, or the resolution of such litigation3When information is considered publicThe prohibition on trading when you have material nonpublic information lifts once that information becomes publicly disseminated. For information to be considered publicly disseminated, it must be widely disseminated through a press release, a filing with the Securities and Exchange Commission (the â€œSECâ€), or other widely disseminated announcement. Once information is publicly disseminated, it is still necessary to afford the investing public with sufficient time to absorb the information. Generally speaking, information will be considered publicly disseminated for purposes of this policy only after two full trading days have elapsed since the information was publicly disclosed. For example, if we announce material nonpublic information before trading begins on Wednesday, then you may execute a transaction in our securities on Friday; if we announce material nonpublic information during or after trading ends on Wednesday, then you may execute a transaction in our securities on Monday. Depending on the particular circumstances, Iridium may determine that a longer or shorter waiting period should apply to the release of specific material nonpublic information. QUARTERLY TRADING BLACKOUTSBecause our workplace culture tends to be open, odds are that the vast majority of our employees, directors and consultants will possess material nonpublic information at certain points during the year. To minimize even the appearance of insider trading among our employees, directors and consultants we have established â€œquarterly trading blackout periodsâ€ during which Iridium employees, directors, consultants and their Related Personsâ€”regardless of whether they are aware of material nonpublic information or notâ€”may not conduct any trades in Iridium securities. That means that, except as described in this policy, all Iridium employees, directors, consultants and their Related Persons will be able to trade in Iridium securities only during limited open trading window periods that generally will begin after two full trading days have elapsed since the public dissemination of Iridiumâ€™s annual or quarterly financial results and end at the beginning of the next quarterly trading blackout period. Of course, even during an open trading window period, you may not (unless an exception applies) conduct any trades in Iridium securities if you are in possession of material nonpublic information. For purposes of this policy, each â€œquarterly trading blackout periodâ€ will generally begin at the end of the day that is two weeks before the end of each fiscal quarter and end after two full trading days have elapsed since the public dissemination of Iridiumâ€™s financial results for that quarter. Please note that the quarterly trading blackout period may commence early or may be extended if, in the judgment of the Chief Executive Officer, Chief Financial Officer or Chief Legal Officer, there exists undisclosed information that would make trades by Iridium employees, directors and consultants inappropriate. It is important to note that the fact that the quarterly trading blackout period has commenced early or has been extended should be considered material nonpublic information that should not be communicated to any other person. An Iridium employee, director or consultant who believes that special circumstances require him or her to trade during a quarterly trading blackout period should consult the Chief Legal Officer. Permission to trade during a quarterly trading blackout period will be granted only where the circumstances are extenuating, the Chief Legal Officer concludes that the person is not in fact aware of any material nonpublic information relating to Iridium or its securities, and there appears to be no significant risk that the trade may subsequently be questioned. 4EVENT-SPECIFIC TRADING BLACKOUTSFrom time to time, an event may occur that is material to Iridium and is known by only a few directors, officers, employees and/or consultants. So long as the event remains material and nonpublic, the persons designated by the Chief Executive Officer, Chief Financial Officer or Chief Legal Officer may not trade in Iridiumâ€™s securities. In that situation, Iridium will notify the designated individuals that neither they nor their Related Persons may trade in the Iridiumâ€™s securities. The existence of an event-specific trading blackout should also be considered material nonpublic information and should not be communicated to any other person. Even if you have not been designated as a person who should not trade due to an event-specific trading blackout, you should not trade while aware of material nonpublic information. Exceptions will not be granted during an event-specific trading blackout.The quarterly and event-driven trading blackouts do not apply to those transactions to which this policy does not apply, as described under the heading â€œExceptions to this Policyâ€ below. EXCEPTIONS TO THIS POLICYThis policy does not apply in the case of the following transactions, except as specifically noted:1.Tax Withholding Transactions. This policy does not apply to the surrender of shares directly to Iridium (or irrevocably elected sell-to-cover transactions) to satisfy tax withholding obligations as a result of the issuance of shares upon vesting or exercise of restricted stock units, options or other equity awards granted under Iridiumâ€™s equity compensation plans. Of course, any market sale of the stock received upon exercise or vesting of any such equity awards remains subject to all provisions of this policy whether or not for the purpose of generating the cash needed to pay the exercise price or pay taxes (except in the instance of irrevocably elected sell-to-cover transactions). 2.Option Exercises. This policy does not apply to the exercise of options granted under Iridiumâ€™s equity compensation plans for cash or, where permitted under the option, by a net exercise transaction with the company or by delivery to Iridium of already-owned Iridium stock. This policy does, however, apply to any sale of stock as part of a broker-assisted cashless exercise or any other market sale, whether or not for the purpose of generating the cash needed to pay the exercise price or pay taxes and such transactions are prohibited when in possession of material nonpublic information or when subject to a trading blackout period. 3.10b5-1 Automatic Trading Programs. Under Rule 10b5-1 of the Securities Exchange Act of 1934, as amended (â€œExchange Actâ€), employees, directors and consultants may establish a trading plan under which a broker is instructed to buy and sell Iridium securities based on pre-determined criteria (a â€œ10b5-1 Trading Planâ€). So long as a 10b5-1 Trading Plan is properly established, purchases and sales of Iridium securities pursuant to that Trading Plan are not subject to this policy. To be properly established, an employeeâ€™s, directorâ€™s or consultantâ€™s 10b5-1 Trading Plan must be established in compliance with the requirements of Rule 10b5-1 of the Exchange Act and any applicable 10b5-1 trading plan guidelines of Iridium at a time when Iridium was not in a trading blackout period and they 5were not otherwise aware of any material nonpublic information relating to Iridium or the securities subject to the 10b5-1 Trading Plan. Moreover, all 10b5-1 Trading Plans must be reviewed and approved by Iridium before being established to confirm that the 10b5-1 Trading Plan complies with all pertinent company policies and applicable securities laws. Furthermore, any modification or termination of an established 10b5-1 Trading Plan must be approved in advance by Iridium.SPECIAL AND PROHIBITED TRANSACTIONS1.Inherently Speculative Transactions. No Iridium employee, director or consultant may engage in short sales, transactions in put options, call options or other derivative securities on an exchange or in any other organized market, or in any other inherently speculative transactions with respect to Iridiumâ€™s securities. Stock options granted under the Companyâ€™s stock option plans are not deemed to be derivative securities covered by this restriction.2.Hedging Transactions. Hedging or monetization transactions can be accomplished through a number of possible mechanisms, including through the use of financial instruments such as prepaid variable forwards, equity swaps, collars and exchange funds. Such hedging transactions may permit an Iridium employee, director or consultant to continue to own Iridiumâ€™s

securities obtained through employee benefit plans or otherwise, but without the full risks and rewards of ownership. When that occurs, the Iridium employee, director or consultant may no longer have the same objectives as Iridiumâ€™s other stockholders. Therefore, Iridium employees, directors and consultants are prohibited from engaging in any such transactions. 3.Margin Accounts and Pledged Securities. Securities held in a margin account as collateral for a margin loan may be sold by the broker without the customerâ€™s consent if the customer fails to meet a margin call. Similarly, securities pledged (or hypothecated) as collateral for a loan may be sold in foreclosure if the borrower defaults on the loan. Because a margin sale or foreclosure sale may occur at a time when the pledgor is aware of material nonpublic information or otherwise is not permitted to trade in Iridiumâ€™s securities, Iridium employees, directors and consultants are prohibited from holding Iridiumâ€™s securities in a margin account or otherwise pledging Iridiumâ€™s securities as collateral for a loan. 4.Standing and Limit Orders. Standing and limit orders (except standing and limit orders under approved 10b5-1 Trading Plans, as discussed above) create heightened risks for insider trading violations similar to the use of margin accounts. There is no control over the timing of purchases or sales that result from standing instructions to a broker, and as a result the broker could execute a transaction when an Iridium employee, director or consultant is in possession of material nonpublic information. Iridium therefore discourages placing standing or limit orders on Iridiumâ€™s securities. If a person subject to this policy determines that they must use a standing order or limit order (other than under an approved 10b5-1 Trading Plan as discussed above), the order should be limited to short duration and the person using such standing order or limit order is required to cancel such instructions immediately in the event restrictions are imposed on their ability to trade pursuant to the â€œQuarterly Trading Blackoutsâ€ and â€œEvent-Specific Trading Blackoutsâ€ provisions above. PRE-CLEARANCE AND ADVANCE NOTICE OF TRANSACTIONS6In addition to the requirements above, officers, directors and other members of management who have been notified that they are subject to pre-clearance requirements face a further restriction: Even during an open trading window, they may not engage in any transaction in, or enter into, modify or terminate any contract, instruction or written plan or arrangement in, Iridiumâ€™s securities without first obtaining pre-clearance from Iridiumâ€™s Chief Legal Officer or his or her designee in advance. Requests for clearance should be made at least two business days in advance of the desired transaction date. The Chief Legal Officer or his or her designee will then determine whether the Covered Insider may proceed and, if so, will assist with any required reporting requirements under Section 16(a) of the Exchange Act. Pre-cleared transactions not completed within five business days will require new pre-clearance. Iridium may, at its discretion, shorten such period of time. Persons subject to pre-clearance must also give advance notice of their plans to exercise an outstanding stock option to the Chief Legal Officer. Once any transaction takes place, the officer, director or applicable member of management must immediately notify the individuals identified in Iridiumâ€™s Section 16 Compliance Program so that Iridium may assist in any Section 16 reporting obligations.SHORT-SWING TRADING, CONTROL STOCK AND SECTION 16 REPORTS Officers and directors subject to the reporting obligations under Section 16 of the Exchange Act should take care to avoid short-swing transactions (within the meaning of Section 16(b) of the Exchange Act) and the restrictions on sales by control persons (Rule 144 under the Securities Act of 1933, as amended), and should file all appropriate Section 16(a) reports (Forms 3, 4 and 5), which are described in Iridiumâ€™s Section 16 Compliance Program, and any notices of sale required by Rule 144.POLICYâ€™S DURATIONThis policy continues to apply to your transactions in Iridiumâ€™s securities and the securities of other applicable public companies as more specifically set forth in this policy, even after your relationship with Iridium has ended. If you are aware of material nonpublic information when your relationship with Iridium ends, you may not trade Iridiumâ€™s securities or the securities of other applicable publicly traded companies until the material nonpublic information has been publicly disseminated or is no longer material. Further, if you leave Iridium during a trading blackout period, then you may not trade Iridiumâ€™s securities or the securities of other applicable companies until the trading blackout period has ended. INDIVIDUAL RESPONSIBILITYPersons subject to this policy have ethical and legal obligations to maintain the confidentiality of information about Iridium and to not engage in transactions in Iridiumâ€™s securities or the securities of other applicable public companies while aware of material nonpublic information, as more specifically set forth in this policy. Each individual is responsible for making sure that he or she complies with this policy, and that any family member, household member or other person or entity whose transactions are subject to this policy, as discussed under the heading â€œPersons Subject to this Policyâ€ above, 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, and any action on the part of Iridium or any employee or 7director of Iridium pursuant to this policy (or otherwise) does not in any way constitute legal advice or insulate an individual from liability under applicable securities laws. You could be subject to severe legal penalties and disciplinary action by Iridium for any conduct prohibited by this policy or applicable securities laws. See â€œPenaltiesâ€ below. PENALTIESAnyone who engages in insider trading or otherwise violates this policy may be subject to both civil liability and criminal penalties. Violators also risk disciplinary action by Iridium, including termination of employment. Anyone who has questions about this policy should contact their own attorney or Iridiumâ€™s Chief Legal Officer. Please also see Frequently Asked Questions, which are attached as EXHIBIT A. AMENDMENTSIridium is committed to continuously reviewing and updating its policies and procedures. Iridium therefore reserves the right to amend, alter or terminate this policy at any time and for any reason. A current copy of Iridiumâ€™s policies regarding insider trading may be obtained by contacting the Chief Legal Officer.8EXHIBIT AINSIDER TRADING POLICYFREQUENTLY ASKED QUESTIONS1.What is insider trading?A: Generally speaking, insider trading is the buying or selling of stocks, bonds, futures or other securities by someone who possesses or is otherwise aware of material nonpublic information about the securities or the issuer of the securities. Insider trading also includes trading in derivatives (such as put or call options) where the price is linked to the underlying price of a companyâ€™s stock. It does not matter whether the decision to buy or sell was influenced by the material nonpublic information, how many shares you buy or sell, or whether it has an effect on the stock price. Bottom line: If, during the course of your relationship with Iridium, you become aware of material nonpublic information about Iridium and you trade in Iridiumâ€™s securities, you have broken the law and violated our insider trading policy. In addition, our insider trading policy provides that if in the course of your relationship with Iridium, you learn of any confidential information that is material to another publicly traded company, including but not limited to a customer, supplier or partner of Iridium or an economically linked company, such as a competitor of Iridium or other industry participant, you may not trade in that other companyâ€™s securities until the information becomes public or is no longer material to that other company. For example, if you learn of nonpublic information during the course of your relationship with Iridium that could affect the stock price of an Iridium competitor, you may not trade in that competitorâ€™s stock until the information becomes public or is no longer material.2.What is material nonpublic information?A: Information is material if it would influence a reasonable investor to buy or sell a stock, bond, future or other security. This could mean many things: financial results, potential acquisitions or major contracts to name just a few. See the insider trading policy for a list of more examples. Information is nonpublic if it has not yet been publicly disseminated within the meaning of our insider trading policy.3.Who can be guilty of insider trading?A: Anyone who buys or sells a security while aware of material nonpublic information, or provides material nonpublic information that someone else uses to buy or sell a security, may be guilty of insider trading. This applies to all individuals, including officers, directors and others who donâ€™t even work at Iridium. Regardless of who you are, if you know something material about the value of a security that not everyone knows and you trade (or convince someone else to trade) in that security, you may be found guilty of insider trading. 4.What if I work in a foreign office?A: The same rules apply to U.S. and foreign employees and consultants. The Securities and Exchange Commission (the U.S. government agency in charge of investor protection) and the Financial Industry Regulatory Authority (a private regulator that oversees U.S. securities exchanges) routinely investigate trading in a companyâ€™s securities conducted by individuals and firms based abroad. In addition, as an Iridium director, employee or consultant, our policies apply to you no matter where you work.95.What if I donâ€™t buy or sell anything, but I tell someone else material nonpublic information and they buy or sell?A: That is called â€œtipping.â€ You are the â€œtipperâ€ and the other person is called the â€œtippee.â€ If the tippee buys or sells based on that material nonpublic information, both you and the â€œtippeeâ€ could be found guilty of insider trading. In fact, if you tell family members who tell others and those people then trade on the information, those family members and the â€œtippeeâ€ might be found guilty of insider trading too. To prevent this, you may not discuss material nonpublic information about the company with anyone outside Iridium, including spouses, family members, friends or business associates (unless the disclosure is made in accordance with Iridiumâ€™s policies regarding the protection or authorized external disclosure of information regarding Iridium). This includes anonymous discussions on the internet about Iridium or companies with which Iridium does business.6.What if I donâ€™t tell them the information itself; I just tell them whether they should buy or sell? A: That is still tipping, and you can still be responsible for insider trading. You may never recommend to another person that they buy, hold or sell Iridiumâ€™s common stock, or other securities or any derivative security related to Iridiumâ€™s common stock or other securities, since that could be a form of tipping.7.What are the sanctions if I trade on material nonpublic information or tip off someone else?A: In addition to disciplinary action by Iridiumâ€”which may include termination of employmentâ€”you may face civil and criminal penalties. Civil sanctions may include return of any profit made or loss avoided as well as penalties of up to three times any profit made or any loss avoided. Persons found liable for tipping material nonpublic information, even if they did not trade themselves, may be liable for the amount of any profit gained or loss avoided by everyone in the chain of tippees as well as a penalty of up to three times that amount. In addition, anyone convicted of criminal insider trading could face prison up to 20 years and additional fines up to $5 million.8.What is â€œloss avoidedâ€?A: If you sell common stock or a related derivative security before negative news is publicly announced, and as a result of the announcement the stock price declines, you have avoided the loss caused by the negative news.9.Am I restricted from trading securities of any companies other than Iridium, for example a customer, partner or competitor of Iridium?A: Yes, you may be restricted from doing so due to your awareness of material nonpublic information. U.S. insider trading laws generally restrict everyone aware of material nonpublic information about a company from trading in that companyâ€™s securities, regardless of whether the person is directly connected with that company, except in limited circumstances. You should be particularly conscious of this restriction if, through your position at Iridium, you sometimes obtain sensitive, material information about other companies and their business 10dealings with Iridium. Please also refer to Question 1 above and our insider trading policy with respect to restrictions on trading in the securities of other public companies. 10.So if I do not trade Iridium securities when I have material nonpublic information, and I donâ€™t â€œtipâ€ other people, I am in the clear, right?A: Not necessarily. Even if you do not violate U.S. law, you may still violate our policies. For example, employees and consultants may violate our policies by breaching their confidentiality obligations or by recommending Iridium stock as an investment, even if these actions do not violate securities laws. Our policies are stricter than the law requires so that we and our employees and consultants can avoid even the appearance of wrongdoing. Therefore, please review the entire policy carefully. 11.So when can I buy or sell my Iridium securities?A: If you are aware of material nonpublic information, you may not buy or sell our common stock until two full trading days have elapsed since the information was publicly disclosed. At that point, the information is considered publicly disseminated for purposes of our insider trading policy. For example, if we announce material nonpublic information before trading begins on Wednesday, then you may execute a transaction in our securities on Friday; if we announce material nonpublic information after trading ends on Wednesday, then you may execute a transaction in our securities on Monday. Even if you are not aware of any material nonpublic information, you may not trade our common stock during any trading â€œblackoutâ€ period. Our insider trading policy describes the quarterly trading blackout period, and additional event-driven trading blackout periods may be announced by email. 12.If I have an open order to buy or sell Iridium securities on the date a blackout period commences, can I leave it to my broker to cancel the open order and avoid executing the trade?A: No, unless it is in connection with a 10b5-1 trading plan (see Question 24 below). If you have any open orders when a blackout period commences other than in connection with a 10b5-1 trading plan, it is your responsibility to cancel these orders with your broker. If you have an open order and it executes after a blackout period commences not in connection with a 10b5-1 trading plan, you will have violated our insider trading policy and may also have violated insider trading laws. 13.Am I allowed to trade derivative securities of Iridiumâ€™s common stock?A: No. Under our policies, you may not trade in derivative securities related to our common stock, which include publicly traded call and put options. In addition, under our policies, you may not engage in short selling of our common stock at any time.â€œDerivative securitiesâ€ are securities other than common stock that are speculative in nature because they permit a person to leverage their investment using a relatively small amount of money. Examples of derivative securities include â€œput optionsâ€ and â€œcall options.â€ These are different from employee options and other equity awards granted under our equity compensation plans, which are not derivative securities for purposes of our policy. 11â€œShort sellingâ€ is profiting when you expect the price of the stock to decline, and includes transactions in which you borrow stock from a broker, sell it, and eventually buy it back on the market to return the borrowed shares to the broker. Profit is realized if the stock price decreases during the period of borrowing. 14.Why does Iridium prohibit trading in derivative securities and short selling?A: Derivative securities often present a relatively low-cost method of betting on short-term movements in stock price. Derivative trading can cause misalignment between the goal of long-term growth by focusing on short-term stock movements. Derivatives are also frequently used as the vehicle to profit from insider trading, so well-timed, profitable derivative transactions can raise the appearance of impropriety and draw scrutiny from regulators. Short-selling is prohibited because it is betting against the company and is directly contrary to the companyâ€™s purpose to build stockholder value.15.Can I purchase Iridium securities on margin or hold them in a margin account?A: Under our policies, you may not purchase our common stock on margin or hold it in a margin account at any time.â€œPurchasing on marginâ€ is the use of borrowed money from a brokerage firm to purchase our securities. Holding our securities in a margin account includes holding the securities in an account in which the shares can be sold to pay a loan to the brokerage firm.16.Why does Iridium prohibit me from purchasing Iridium securities on margin or holding them in a margin account?A: Margin loans are subject to a margin call whether or not you possess material nonpublic information at the time of the call. If a margin call were to be made at a time when you were aware of material nonpublic information, and you could not or did not supply other collateral, you may be liable under insider trading laws because of the sale of the securities (through the margin call). The sale would be attributed to you even though the lender made the ultimate determination to sell. The U.S. Securities and Exchange Commission takes the view that you made the determination to not supply the additional collateral and you are therefore responsible for the sale.17.Can I pledge my Iridium shares as collateral for a personal loan? A: No. Pledging your shares as collateral for a personal loan could cause the pledgee to transfer your shares during a trading blackout period or when you are otherwise aware of material nonpublic information. As a result, you may not pledge your shares as collateral for a loan. 18.Can I hedge my ownership position in Iridium? A: Hedging or monetization transactions, including through the use of financial instruments such as prepaid variable forwards, equity swaps, collars and exchange funds are prohibited by our insider trading policy. Since such hedging transactions allow you to continue to own Iridiumâ€™s securities obtained through employee benefit plans or otherwise, but without the full risks and rewards of ownership, you may no longer have the same objectives as Iridiumâ€™s 12other shareholders. Therefore, our insider trading policy prohibits you from engaging in any such transactions.19.Can I exercise options granted to me under Iridiumâ€™s equity compensation plans during a trading blackout period or when I possess material nonpublic information?A: Yes. You may exercise the options for cash (or via net exercise transaction with the company) and receive shares, but you may not sell the shares (even to pay the exercise price or any taxes due) during a trading blackout period or any time that you are aware of material nonpublic information. To be clear, you may not effect a broker-assisted cashless exercise (these cashless exercise transactions include a market sale) during a trading blackout period or any time that you are aware of material nonpublic information.20.Am I subject to trading blackout periods if I am no longer an employee or consultant of Iridium?A: It depends. If your employment with Iridium ends during a trading blackout period, you will be subject to the remainder of that trading blackout period. If your employment with Iridium ends on a day that the trading window is open, you will not be subject to the next trading blackout period. However, even if you are not subject to our trading blackout period after you leave Iridium, you should not trade in Iridium securities if you are aware of material nonpublic information. That restriction stays with you as long as the information you possess is material and not publicly disseminated within the meaning of our insider trading policy. 21.What if I purchased publicly traded options or other derivative securities before I became an Iridium employee or consultant?A: The same rules apply as for employee stock options. You may exercise the publicly traded options at any time, but you may not sell the securities during a trading blackout period or at any time that you are aware of material nonpublic information. You also are prohibited from acquiring additional options or derivative securities.22.May I own shares of a mutual fund that invests in Iridium? A: Yes.23.Are mutual fund shares holding Iridium common stock subject to the trading blackout periods? A: No. You may trade in mutual funds holding Iridium common stock at any time.24.May I use a â€œroutine trading programâ€ or â€œ10b5-1 planâ€?A: Yes, subject to the requirements discussed in our insider trading policy and any 10b5-1 trading plan guidelines. A routine trading program, also known as a 10b5-1 plan, allows you to set up a highly structured program with your stock broker where you specify ahead of time the date, price, and amount of securities to be traded. If you wish to create a 10b5-1 plan, please contact our legal department.25.What happens if I violate our insider trading policy?13A: Violating our policies may result in disciplinary action, which may include termination of your employment or other relationship with Iridium. In addition, you may be subject to criminal and civil sanctions.26.Who should I contact if I have questions about our insider trading policy or specific trades?A: You should contact our Chief Legal Officer.14 EX-21.1 7 ex2111231202410k.htm EX-

21.1 DocumentEXHIBIT 21.1SUBSIDIARIES OF IRIDIUM COMMUNICATIONS INC.Â SubsidiaryÂ Jurisdiction of OrganizationIridium Holdings LLCÂ DelawareIridium Satellite LLCÂ DelawareIridium Constellation LLCÂ DelawareIridium Carrier Holdings LLCÂ DelawareIridium Carrier Services LLCÂ DelawareIridium Government Services LLCÂ DelawareIridium Satellite SA LLCDelawareOOO Iridium ServicesÂ RussiaOOO Iridium CommunicationsÂ RussiaIridium Chile SpAChileIridium ServiÃ§os de SatÃ©lites S.A.BrazilIridium Satellite UK LimitedUnited KingdomSatelles, Inc. Virginia EX-23.1 8 ex2311231202410k.htm EX-23.1 DocumentExhibit 23.1Consent of Independent Registered Public Accounting FirmÂ We consent to the incorporation by reference in the registration statements (Nos. 333-162206 and 333-165513) on Form S-3 and (Nos. 333-165508, 333-181744, 333-204236, 333-218073, 333-231699, and 333-273454) on Form S-8 of our reports dated FebruaryÂ 13, 2025, with respect to the consolidated financial statements of Iridium Communications Inc. and the effectiveness of internal control over financial reporting./s/ KPMG LLPMcLean, VirginiaFebruaryÂ 13, 2025Â  EX-31.1 9 ex311-1231202410k.htm EX-31.1 DocumentExhibit 31.1CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICERPursuant to SectionÂ 302 of The Sarbanes-Oxley Act of 2002I, Matthew J. Desch, certify that:1.I have reviewed this annual report on Form 10-K of Iridium Communications 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 registrantâ€™s other certifying officer(s) 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:Â 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;Â 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;Â c)Evaluated the effectiveness of the registrantâ€™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; andÂ d)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of registrantâ€™s board of directors (or persons performing the equivalent functions):Â 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 registrantâ€™s ability to record, process, summarize and report financial information; andÂ b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Â Date: February 13, 2025/s/ Matthew J. DeschÂ Matthew J. DeschÂ Chief Executive Officer(principal executive officer) EX-31.2 10 ex3121231202410k.htm EX-31.2 DocumentExhibit 31.2CERTIFICATION OF PRINCIPAL FINANCIAL OFFICERPursuant to SectionÂ 302 of The Sarbanes-Oxley Act of 2002I, Vincent J. Oâ€™Neill, certify that:1.I have reviewed this annual report on Form 10-K of Iridium Communications 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 registrantâ€™s other certifying officer(s) 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:Â 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;Â 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;Â c)Evaluated the effectiveness of the registrantâ€™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; andÂ d)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of registrantâ€™s board of directors (or persons performing the equivalent functions):Â 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 registrantâ€™s ability to record, process, summarize and report financial information; andÂ b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Â Date: February 13, 2025/s/ Vincent J. Oâ€™NeillÂ Vincent J. Oâ€™NeillÂ Chief Financial Officer(principal financial officer) EX-32.1 11 ex3211231202410k.htm EX-32.1 DocumentExhibit 32.1CERTIFICATIONS OFPRINCIPAL EXECUTIVE OFFICER AND PRINCIPAL FINANCIAL OFFICERPURSUANT TO 18 U.S.C. SECTION 1350,AS ADOPTED PURSUANT TOSECTION 906 OF THE SARBANES-OXLEY ACT OF 2002Pursuant to 18 U.S.C. SectionÂ 1350, as adopted pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, the Chief Executive Officer and the Chief Financial Officer of Iridium Communications Inc. (the â€œCompanyâ€) each hereby certifies that, to the best of his knowledge:1.The Companyâ€™s Quarterly Report on Form 10-K for the fiscal year ended December 31, 2024, to which this Certification is attached as Exhibit 32.1 (the â€œForm 10-Kâ€), fully complies with the requirements of SectionÂ 13(a) or SectionÂ 15(d) of the Securities Exchange Act of 1934, as amended; and2.The information contained in the Form 10-K fairly presents, in all material respects, the financial condition of the Company at the end of the period covered by the Form 10-K and results of operations of the Company for the periods covered in the financial statements in the Form 10-K.Dated: FebruaryÂ 13, 2025 Â /s/ Matthew J. Desch/s/ Vincent J. Oâ€™NeillMatthew J. DeschÂ Vincent J. Oâ€™NeillChief Executive OfficerÂ Chief Financial OfficerThis certification accompanies the Form 10-K and shall not be deemed â€œfiledâ€ by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended. EX-101.SCH 12 irdm-20241231.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover 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 Operations and Comprehensive Income link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Consolidated Statements of Changes in Stockholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 9952156 - Disclosure - Organization and Business link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - Cash and Cash Equivalents and Marketable Securities link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Property and Equipment link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Intangible Assets link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Debt link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Derivative Instruments (Notes) link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Equity Transactions link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Revenue (Notes) link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Leases (Notes) link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Stock-Based Compensation link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Business Combinations, Asset Acquisitions, and Joint Venture Formation link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Related Party Transaction Disclosure Related Party Transactions link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Net Income (Loss) Per Share link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Employee Benefit Plan link:presentationLink link:calculationLink link:definitionLink 9955511 - Disclosure - Significant Accounting Policies and Basis of Presentation (Policies) link:presentationLink link:calculationLink link:definitionLink 9955512 - Disclosure - Revenue (Policies) link:presentationLink link:calculationLink link:definitionLink 9955513 - Disclosure - Significant Accounting Policies and Basis of Presentation (Tables) link:presentationLink link:calculationLink link:definitionLink 9955514 - Disclosure - Cash and Cash Equivalents and Marketable Securities (Tables) link:presentationLink link:calculationLink link:definitionLink 9955515 - Disclosure - Property and Equipment (Tables) link:presentationLink link:calculationLink link:definitionLink 9955516 - Disclosure - Intangible Assets (Tables) link:presentationLink link:calculationLink link:definitionLink 9955517 - Disclosure - Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 9955518 - Disclosure - Derivative Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 9955519 - Disclosure - Revenue (Tables) link:presentationLink link:calculationLink link:definitionLink 9955520 - Disclosure - Leases (Tables) link:presentationLink link:calculationLink link:definitionLink 9955521 - Disclosure - Stock-Based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9955522 - Disclosure - Business Combinations, Asset Acquisitions, and Joint Venture Formation (Tables) link:presentationLink link:calculationLink link:definitionLink 9955523 - Disclosure - Income Taxes (Tables) link:presentationLink link:calculationLink link:definitionLink 9955524 - Disclosure - Net Income (Loss) Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9955525 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9955526 - Disclosure - Significant Accounting Policies and Basis of Presentation - Schedule of Inventory (Details) link:presentationLink link:calculationLink link:definitionLink 9955527 - Disclosure - Significant Accounting Policies and Basis of Presentation - Classification of Stock-based Compensation (Details) link:presentationLink link:calculationLink link:definitionLink 9955528 - Disclosure - Significant Accounting Policies and Basis of Presentation - Schedule of Property and Equipment Useful Lives (Details) link:presentationLink link:calculationLink link:definitionLink 9955529 - Disclosure - Significant Accounting Policies and Basis of Presentation - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955530 - Disclosure - Cash and Cash Equivalents (Details) link:presentationLink link:calculationLink link:definitionLink 9955531 - Disclosure - Property and Equipment - Summary of Property, Plant, and Equipment (Details) link:presentationLink link:calculationLink link:definitionLink 9955532 - Disclosure - Property and Equipment - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955533 - Disclosure - Intangible Assets - Indentifiable Intangible Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9955534 - Disclosure - Intangible Assets - Future Amortization Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9955535 - Disclosure - Intangible Assets - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955536 - Disclosure - Debt- Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955537 - Disclosure - Debt - Interest Incurred (Details) link:presentationLink link:calculationLink link:definitionLink 9955538 - Disclosure - Debt Future Payments (Details) link:presentationLink link:calculationLink link:definitionLink 9955539 - Disclosure - Derivative Instruments - Summary of Unrealized Gains and Losses (Details) link:presentationLink link:calculationLink link:definitionLink 9955540 - Disclosure - Derivative Instruments - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955541 - Disclosure - Equity Transactions Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955542 - Disclosure - Revenue - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955543 - Disclosure - Revenue - Summary of Service Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 9955544 - Disclosure - Revenue - Summary of Contract Costs (Details) link:presentationLink link:calculationLink link:definitionLink 9955545 - Disclosure - Lease Account Summary (Details) link:presentationLink link:calculationLink link:definitionLink 9955546 - Disclosure - Lease Future Payment Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 9955547 - Disclosure - Lessor Payments to be Received (Details) link:presentationLink link:calculationLink link:definitionLink 9955548 - Disclosure - Leases Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955549 - Disclosure - Stock-Based Compensation Outstanding RSUs (Details) link:presentationLink link:calculationLink link:definitionLink 9955550 - Disclosure - Stock-Based Compensation Activity Of Company's Stock Options (Details) link:presentationLink link:calculationLink link:definitionLink 9955551 - Disclosure - Stock-Based Compensation Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955552 - Disclosure - Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) link:presentationLink link:calculationLink link:definitionLink 9955553 - Disclosure - Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) link:presentationLink link:calculationLink link:definitionLink 9955554 - Disclosure - Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) link:presentationLink link:calculationLink link:definitionLink 9955555 - Disclosure - Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) link:presentationLink link:calculationLink link:definitionLink 9955556 - Disclosure - Income (loss) before Taxes Table (Details) link:presentationLink link:calculationLink link:definitionLink 9955557 - Disclosure - Income Tax Expense (Benefit) (Details) link:presentationLink link:calculationLink link:definitionLink 9955558 - Disclosure - Income Tax Rate Reconciliation Components (Details) link:presentationLink link:calculationLink link:definitionLink 9955559 - Disclosure - Deferred Tax Assets (Liabilities) (Details) link:presentationLink link:calculationLink link:definitionLink 9955560 - Disclosure - Unrecognized Tax Benefits (Details) link:presentationLink link:calculationLink link:definitionLink 9955561 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 9955562 - Disclosure - Related Party Transaction Disclosure (Details) link:presentationLink link:calculationLink link:definitionLink 9955563 - Disclosure - Net Income (Loss) Per Share - Schedule of Earnings Per Share, Basic and Diluted (Details) link:presentationLink link:calculationLink link:definitionLink 9955564 - Disclosure - Net Income (Loss) Per Share - Anti-Dilutive Shares (Details) link:presentationLink link:calculationLink link:definitionLink 9955565 - Disclosure - Net Income Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9955566 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information Net Property and Equipment (Details) link:presentationLink link:calculationLink link:definitionLink 9955567 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information Revenue By Geographic (Details) link:presentationLink link:calculationLink link:definitionLink 9955568 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955569 - Disclosure - Employee Benefit Plan Narrative (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 13 irdm-20241231_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 14 irdm-20241231_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 15 irdm-20241231_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Related Party Transactions Disclosure Related Party Transactions Disclosure [Text Block] Share Repurchase Program, Remaining Authorized, Amount Share Repurchase Program, Remaining Authorized, Amount Expected tax expense (benefit) at U.S. federal statutory tax rate Effective Income Tax Rate Reconciliation at Federal Statutory Income Tax Rate, Amount Cover [Abstract] Cover [Abstract] Thereafter Lessee, Operating Lease, Liability, to be Paid, after Year Five Net increase (decrease) in cash and cash equivalents and restricted cash Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Lessee, Operating Lease, Liability, Maturity [Table Text Block] Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block] Intangible Asset, Indefinite-Lived [Table] Intangible Asset, Indefinite-Lived [Table] Income Tax Jurisdiction Income Tax Jurisdiction [Domain] Business Acquisition, Percentage of Voting Interests Acquired Business Acquisition, Percentage of Voting Interests Acquired Trading Symbol Trading Symbol Equity Method Investment, Ownership Percentage Equity Method Investment, Ownership Percentage Cash and Cash Equivalent [Table] Cash and Cash Equivalent [Table] Non-NEOs Non-NEOs [Member] Common Stock, Dividends, Per Share, Declared Common Stock, Dividends, Per Share, Declared Position [Axis] Position [Axis]

2026 Lessor, Operating Lease, Payment to be Received, Year Two Debt Facility [Table] Line of Credit Facility [Table] 2029 Lessor, Operating Lease, Payment to be Received, Year Five Tax benefit (expense) Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification, Tax Accounts receivable Increase (Decrease) in Accounts Receivable Net Income (Loss) Per Share Earnings Per Share, Policy [Policy Text Block] Organization and Business Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Inventory Inventory, Policy [Policy Text Block] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Proceeds from exercise of stock options Proceeds from Stock Options Exercised Award Timing Disclosures [Line Items] Investment, Name [Domain] Investment, Name [Domain] Derivative, Gain (Loss) on Derivative, Net Derivative, Gain (Loss) on Derivative, Net Interest expense, net Interest Income (Expense), Operating Cash flows from financing activities: Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract] Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] United states United States UNITED STATES Inventory, Net [Abstract] Other assets Other Assets, Noncurrent Leases [Abstract] Leases [Abstract] Finite-Lived Intangible Assets, Gross Finite-Lived Intangible Assets, Gross Net Income (Loss) Per Share Earnings Per Share [Table Text Block] [Text Block] Earnings Per Share [Table Text Block] [Text Block] Antidilutive Securities, Name Antidilutive Securities, Name [Domain] Effective Income Tax Rate Reconciliation, FDII, Amount Effective Income Tax Rate Reconciliation, FDII, Amount Other construction-in-process Other Construction In Process, Gross amount, at the balance sheet date, of other long-lived assets under construction that include construction costs to date on capital projects that have not been completed and other assets being constructed that are not ready to be placed into service. Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Capitalized Contract Cost [Line Items] Capitalized Contract Cost [Line Items] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Award Timing Method Award Timing Method [Text Block] Government US Government [Member] US Government [Member] Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Limitation on executive compensation deduction Effective Income Tax Rate Reconciliation, Limitation on Executive Compensation Effective Income Tax Rate Reconciliation, Limitation on Executive Compensation Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Change in Unrecognized Tax Benefit, Reasonably Possible [Table] Change in Unrecognized Tax Benefit, Reasonably Possible [Table] Insider Trading Policies and Procedures [Line Items] Use of Estimates Use of Estimates, Policy [Policy Text Block] Business Combination, Separately Recognized Transactions, Additional Disclosures, Acquisition Costs Business Combination, Separately Recognized Transactions, Additional Disclosures, Acquisition Costs Adjustment to Compensation, Amount Adjustment to Compensation Amount Additional paid-in capital Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount 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] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Aggregate Intrinsic Value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract] Payment of deferred financing fees Payments of Debt Issuance Costs Tabular List, Table Tabular List [Table Text Block] Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Equity-based compensation Effective Income Tax Rate Reconciliation, Nondeductible Expense, Share-Based Payment Arrangement, Amount Accrued expenses and other current liabilities Accrued Liabilities, Current Antidilutive securities excluded from computation of diluted earnings per share Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Schedule of Derivative Instruments, Effect on Other Comprehensive Income (Loss) Schedule of Derivative Instruments, Effect on Other Comprehensive Income (Loss) [Table Text Block] Vesting on first anniversary of grant date Share-Based Payment Arrangement, Tranche One [Member] Long-Lived Assets Impairment or Disposal of Long-Lived Assets, Policy [Policy Text Block] Valuation Allowance, Operating Loss Carryforwards SEC Schedule, 12-09, Valuation Allowance, Operating Loss Carryforward [Member] Goodwill Goodwill Cost of subscriber equipment Share-Based Compensation, Equipment Expense [Member] Share-Based Compensation, Equipment Expense Tax payments upon settlement of stock awards Payment, Tax Withholding, Share-Based Payment Arrangement Share Repurchase Program, Authorized, Amount Share Repurchase Program, Authorized, Amount Employee stock option Share-Based Payment Arrangement, Option [Member] Depreciation Depreciation 2025 Lessee, Operating Lease, Liability, to be Paid, Year One Antidilutive Security, Excluded EPS Calculation [Table] Antidilutive Security, Excluded EPS Calculation [Table] Significant Change in Unrecognized Tax Benefits is Reasonably Possible [Line Items] Significant Change in Unrecognized Tax Benefits is Reasonably Possible [Line Items] Capitalized Contract Cost [Table] Capitalized Contract Cost [Table] Comprehensive income (loss) Comprehensive Income (Loss), Net of Tax, Attributable to Parent Capitalized Contract Cost [Domain] Capitalized Contract Cost [Domain] Award Type Award Type [Axis] Deferred Tax Liabilities, Net Deferred Tax Liabilities, Net Investor Bridge Loan Commitment Investor Bridge Loan Commitment Investor Bridge Loan Commitment Cash and Cash Equivalents Cash and Cash Equivalents, Restricted Cash and Cash Equivalents, Policy [Policy Text Block] Total property and equipment, net of accumulated depreciation Property, plant and equipment, net Property, Plant and Equipment, Net ICFR Auditor Attestation Flag ICFR Auditor Attestation Flag Debt Instrument, Fee Debt Instrument, Fee Total liabilities Liabilities Summary of Company's Cash and Cash Equivalents Schedule of Cash and Cash Equivalents [Table Text Block] Comprehensive income (loss): Comprehensive Income (Loss), Net of Tax, Attributable to Parent [Abstract] Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Foreign Currencies Foreign Currency Transactions and Translations Policy [Policy Text Block] Revolving Credit Facility [Member] Revolving Credit Facility [Member] Expiration Date Trading Arrangement Expiration Date Equity Method Investments, Fair Value Disclosure Equity Method Investments, Fair Value Disclosure Equity Method Investee [Member] Equity Method Investee [Member] Operating Lease, Liability, Current Operating Lease, Liability, Current Total Shareholder Return Amount Total Shareholder Return Amount Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Federal, state and foreign net operating losses, other carryforwards and tax credits Deferred Tax Assets, Operating Loss Carryforwards Â Total depreciable property and equipment Property, Plant and Equipment, Gross Options Exercised - Shares Share-based Compensation Arrangement by Share-based Payment Award, Options, Exercises in Period Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Senior Unsecured Notes [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Intangible Assets Goodwill and Intangible Assets, Policy [Policy Text Block] Cash Cash [Member] Weighted Average Number of Shares Outstanding, Diluted Weighted Average Number of Shares Outstanding, Diluted MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Total stockholdersâ€™ equity Equity, Attributable to Parent Deferred Tax Assets, Gross Deferred Tax Assets, Gross Treasury Stock, Value Treasury Stock, Value Proceeds from Issuance of Debt Proceeds from Issuance of Debt Cash flows from investing activities: Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract] Internally developed software and purchased software Software and Software Development Costs [Member] Concentration Risk Type Concentration Risk Type [Domain] Selling, general and administrative Selling, General and Administrative Expense Interest Rate Cap Interest Rate Cap [Member] Document Fiscal Period Focus Document Fiscal Period Focus Exchange [Domain] Exchange [Domain] 2028 Long-Term Debt, Maturity, Year Four All Executive Categories All Executive Categories [Member] Statement of Financial Position Location, Balance [Domain] Statement of Financial Position Location, Balance [Domain] Other Contract Assets Other Contract Assets [Member] Other Contract Assets 2025 Finite-Lived Intangible Asset, Expected Amortization, Year Two Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Options outstanding, end of period - weighted average remaining contractual term (years) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Remaining Contractual Term Assets Assets [Abstract] Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Outstanding, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Outstanding, Number Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] Inventory Impairment, Policy Inventory Impairment, Policy [Policy Text Block] Business Combination, Pro Forma Information, Earnings or Loss of Acquiree since Acquisition Date, Actual Business Combination, Pro Forma Information, Earnings or Loss of Acquiree since Acquisition Date, Actual Contract with Customer, Asset and Liability [Table Text Block] Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Schedule of finite-lived intangible assets, future amortization expense Schedule of Finite-Lived Intangible Assets, Future Amortization Expense [Table Text Block] Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate Secured Overnight Financing Rate (SOFR) Overnight Index Swap Rate [Member] Assets and Liabilities, Lessee [Abstract] Assembled workforce Assembled Workforce [Member] Assembled Workforce [Member] Maximum Maximum [Member] Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Net CarryingÂ Value Finite-Lived Intangible Assets, Net Finite-Lived Intangible Assets, Net Antidilutive Securities Antidilutive Securities [Axis] Accounts payable Accounts Payable, Current Options cancelled or expired - weighted average exercise price per share Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Expirations in Period, Weighted Average Exercise Price Related Party Transaction, Amounts of Transaction Related Party Transaction, Amounts of Transaction Range Range Statistical Measurement [Axis] Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Grantee Status [Domain] Grantee Status [Domain] Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Name Outstanding Recovery, Individual Name Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block] Money market funds Money Market Funds, at Carrying Value Title and Position [Axis] Title and Position [Axis] Credit Facility Drawdown Floor for Application of First Lien Net Leverage Ratio Credit Facility Drawdown Floor for Application of First Lien Net Leverage Ratio Credit Facility Drawdown Floor for Application of First Lien Net Leverage Ratio Effective Income Tax Rate Reconciliation, Tax Credit, Amount Effective Income Tax Rate Reconciliation, Tax Credit, Amount Award Timing Predetermined Award Timing Predetermined [Flag] Payment of common stock dividends Payments of Ordinary Dividends, Common Stock Investment, Name [Axis] Investment, Name [Axis] Customer Relationships Customer Relationships [Member] Entity Listings, Exchange [Axis] Entity Listings, Exchange [Axis] Forecast [Member] Forecast [Member] Earnings Per Share, Diluted Earnings Per Share, Diluted State and Local Jurisdiction State and Local Jurisdiction [Member] U.S. income (loss) Income (Loss) from Continuing Operations before Income Taxes, Domestic Total current tax expense Current Income Tax Expense (Benefit) Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Vesting rights percentage Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage Retirement Benefits [Abstract] Retirement Benefits [Abstract] Maximum deferral contribution percentage Defined Contribution Plan, Employer Matching Contribution, Percent of Employees' Gross Pay Preferred stock, shares issued Preferred Stock, Shares Issued Customer [Axis] Customer [Axis] 2027 Lessor, Operating Lease, Payment to be Received, Year Three Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Segments, Geographical Areas [Abstract] Deferred Tax Liabilities, Other Deferred Tax Liabilities, Other Interest Rate Cash Flow Hedge Asset at Fair Value Interest Rate Cash Flow Hedge Asset at Fair Value Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Income tax (expense) benefit Income Tax Expense (Benefit) Income Tax Expense (Benefit) State tax valuation allowance Income Tax Reconciliation Change In State Tax Valuation Allowance The portion of the difference, between total income tax expense or benefit as reported in the Income Statement for the period and the expected income tax expense or benefit computed by applying the state tax valuation allowance to pretax income from continuing operations. Other income (expense): Nonoperating Income (Expense) [Abstract] Derivative, Notional Amount Derivative, Notional Amount Nonvested awards, compensation cost not yet recognized, period for recognition Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition Total Revenue Revenue Revenue from Contract with Customer, Excluding Assessed Tax Other long-term liabilities Increase (Decrease) in Other Noncurrent Liabilities Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Interest Expense, Operating and Nonoperating Interest Expense, Operating and Nonoperating Income Tax Jurisdiction Income Tax Jurisdiction [Axis] Business Acquisition [Line Items] Business Acquisition [Line Items] All other items, net Other Operating Activities, Cash Flow Statement All Adjustments to Compensation All Adjustments to Compensation [Member] Prepaid expenses and other current assets Increase (Decrease) in Prepaid Expense and Other Assets Tax Credit Carryforward [Axis] Tax Credit Carryforward [Axis] Business Combination Earnings Or Loss Of Acquiree Since Acquisition Date Actual [Table Text Block] Business Combination Earnings Or Loss Of Acquiree Since Acquisition Date Actual [Table Text Block] Business Combination Earnings Or Loss Of Acquiree Since Acquisition Date Actual Nonrecurring Adjustment [Axis] Nonrecurring Adjustment [Axis] Operating Lease, Lease Income Operating Lease, Lease Income Related Party Transaction [Axis] Related Party Transaction [Axis] Total Operating Lease Payments to be Received Lessor, Operating Lease, Payment to be Received Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Entity Address, State or Province Entity Address, State or Province Derivative Instruments and Hedging Activities Disclosure [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Deferred Financing Costs Deferred Charges, Policy [Policy Text Block] Vesting [Domain] Vesting [Domain] Derivative, Cap Interest Rate Derivative, Cap Interest Rate Liabilities and stockholders' equity Liabilities and Equity [Abstract] Derivatives and Fair Value Derivatives and Fair Value [Text Block] Restatement Determination Date Restatement Determination Date Hosted payload and other data(1) Hosted Payload and Other Data Services [Member] Hosted Payload and Other Data Services [Member] Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Vested - restricted stock units Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Vested The number of equity-based payment instruments, excluding stock options, that were vested as of the end of the reporting period. Property, Plant and Equipment [Table] Property, Plant and Equipment [Table] Options outstanding, beginning of period - weighted average exercise price per share Options outstanding, end of period - weighted average exercise price per share Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding, Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price Operating Lease, Right-of-Use Asset Operating Lease, Right-of-Use Asset Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Options outstanding, beginning of period (in shares) Options outstanding, end of period (in shares) Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Investment in related parties Payments to Acquire Equity Method Investments Engineering and support services Engineering and Support Services [Member] Engineering and Support Services [Member] Award Performance Period Share-based Compensation Arrangement by Share-based Payment Award, Award Performance Period Share-based Compensation Arrangement by Share-based Payment Award, Award Performance Period Property, Plant and Equipment [Abstract] Property, Plant and Equipment [Abstract] IoT data Commercial IoT Data Services [Member] Commercial IoT Data Services [Member] Operating expenses: Costs and Expenses [Abstract] Granted - weighted average grant date fair value per RSU 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] Executive Officer Executive Officer [Member] Service Agreements Service Agreements [Member] PEO PEO [Member] Deferred Tax Asset [Domain] Deferred Tax Asset [Domain] Name Trading Arrangement, Individual Name Weighted-Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Property, Plant and Equipment, Type Long-Lived Tangible Asset [Axis] Entity Public Float Entity Public Float 2028 Lessor, Operating Lease, Payment to be Received, Year Four (Gain) loss on equity method investments (Gain) loss on equity method investments Income (Loss) from Equity Method Investments Income (loss) before income taxes and equity in net earnings of affiliates Income (Loss) from Continuing Operations before Equity Method Investments, Income Taxes, Noncontrolling Interest Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Other nondeductible items Effective Income Tax Rate Reconciliation, Nondeductible Expense, Other, Amount Dividends accrued on common stock 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 Cash and Cash Equivalents and Marketable Securities Cash, Cash Equivalents, and Marketable Securities [Text Block] Local Phone Number Local Phone Number Gross CarryingÂ Value Intangible Assets, Gross (Excluding Goodwill) Deferred Tax Assets, Valuation Allowance Deferred Tax Assets, Valuation Allowance Deferred Tax Assets, Valuation Allowance Term Loan B

(Additional) [Member] Term Loan B (Additional) [Member] Term Loan B (Additional) Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Tax Year 2022 and Later Tax Year 2022 and Later [Member] Tax Year 2022 and Later [Member] Investment in joint venture Deferred Tax Liabilities, Investments PEO Total Compensation Amount PEO Total Compensation Amount Equity Plan - Purchase Price of Common Stock, Percent Share-Based Compensation Arrangement by Share-Based Payment Award, Purchase Price of Common Stock, Percent Property, Plant and Equipment, Type Long-Lived Tangible Asset [Domain] Statement of Income Location, Balance [Axis] Statement of Income Location, Balance [Axis] Commissions Commissions [Member] Commissions [Member] Schedule of long lived assets by geographical areas Long-Lived Assets by Geographic Areas [Table Text Block] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Common Stock, Shares [Member] Common Stock [Member] Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Other 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] Shares of preferred stock, undesignated and unissued Preferred Stock, Shares Subscribed but Unissued Other Inventory, Materials, Supplies and Merchandise under Consignment, Gross Other Inventory, Materials, Supplies and Merchandise under Consignment, Gross Segment Reporting [Abstract] Segment Reporting [Abstract] Stock withheld to cover employee taxes (in shares) Share-Based Payment Arrangement, Shares Withheld for Tax Withholding Obligation Entity Central Index Key Entity Central Index Key Schedule of Inventory, Current Schedule of Inventory, Current [Table Text Block] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Equity Transactions Equity [Text Block] Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Less: Total short-term debt Long-Term Debt, Current Maturities Segments, significant customers, supplier and service providers and geographic information Segment Reporting Disclosure [Text Block] Satellite System Satellite System [Member] Satellite System Stock-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Restricted Stock Restricted Stock [Member] Title Trading Arrangement, Individual Title Stock Option Contractual Term Stock Option Contractual Term Stock Option Contractual Term Schedule of income before income tax, domestic and foreign Schedule of Income before Income Tax, Domestic and Foreign [Table Text Block] Unrecognized Tax Benefits Unrecognized Tax Benefits Internal Revenue Service (IRS) [Member] Internal Revenue Service (IRS) [Member] Position [Domain] Position [Domain] City Area Code City Area Code Current liabilities: Liabilities, Current [Abstract] Auditor Location Auditor Location Payments on the Term Loan Proceeds from (Repayments of) Short-Term Debt, Maturing in Three Months or Less Revenue Recognition Revenue [Policy Text Block] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Stockholders' Equity Note [Abstract] Stockholders' Equity Note [Abstract] Interest Expense Disclosure Interest Income and Interest Expense Disclosure [Table Text Block] Repurchases of common stock Payments for Repurchase of Common Stock Document Information [Line Items] Document Information [Line Items] Accounts Receivable Receivable [Policy Text Block] Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Weighted-Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Share-Based Payment Arrangement, Recognized Amount [Abstract] Earnings Per Share [Abstract] Earnings Per Share [Abstract] Accumulated deficit Retained Earnings (Accumulated Deficit) Stock Repurchased and Retired During Period, Shares Stock Repurchased and Retired During Period, Shares Class of Stock [Domain] Class of Stock [Domain] Class of Stock [Domain] Related Party Transaction [Line Items] Related Party Transaction [Line Items] Inventory Increase (Decrease) in Inventories Debt Issuance Costs, Gross Debt Issuance Costs, Gross 2026 Long-Term Debt, Maturity, Year Two Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Total Operating Lease Liabilities Operating Lease, Liability Underlying Securities Award Underlying Securities Amount Performance Shares Performance Shares [Member] Payment for Debt Extinguishment or Debt Prepayment Cost Payment for Debt Extinguishment or Debt Prepayment Cost Deferred revenue Deferred Revenue, Current Amendment Flag Amendment Flag Satellite system Satellite System, Gross Satellite System, Gross Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Debt Debt Disclosure [Text Block] Fair Value Hierarchy Fair Value Hierarchy and NAV [Domain] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Entity Address, Postal Zip Code Entity Address, Postal Zip Code Advertising expense Advertising Expense Land Land Capitalized Contract Cost [Axis] Capitalized Contract Cost [Axis] Lessor, Operating Lease, Payments, Rolling Maturity [Abstract] Lessor, Operating Lease, Payment to be Received, Rolling Maturity [Abstract] Cash and cash equivalents Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Lessor, Operating Leases Lessor, Operating Leases [Text Block] Grantee Status [Axis] Grantee Status [Axis] Summary of Company's Engineering and Support Service Revenue [Table Text Block] Summary of Company's Engineering and Support Service Revenue [Table Text Block] Summary of Company's Engineering and Support Service Revenue [Table Text Block] 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] Auditor Name Auditor Name Nonemployee Share-Based Payment Arrangement, Nonemployee [Member] Forfeited - weighted average grant date fair value per RSU Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Raw materials Inventory, Raw Materials, Gross Gain (Loss) on Extinguishment of Debt Loss on extinguishment of debt Gain (Loss) on Extinguishment of Debt 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] Property, Plant and Equipment, Useful Life Property, Plant and Equipment, Useful Life Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward] Accounts payable Increase (Decrease) in Accounts Payable Preferred stock, shares authorized Total Authorized Preferred Stock, Number Total Authorized Preferred Stock, Number Basic Earnings Per Share Adjustment, Pro Forma Basic Earnings Per Share Adjustment, Pro Forma Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Net income attributable to common stockholders - basic and diluted Net Income (Loss) Available to Common Stockholders, Basic Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] 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] Denominator: Weighted Average Number of Shares Outstanding, Diluted [Abstract] Spectrum and licensing Spectrum And Licensing [Member] Spectrum And Licensing [Member] Total assets Assets Cost of Goods and Services Sold Cost of Goods and Services Sold Advertising Costs Advertising Cost [Policy Text Block] Auditor [Line Items] Cash and Cash Equivalents [Abstract] Cash and Cash Equivalents [Abstract] Capital expenditures Payments to Acquire Property, Plant, and Equipment Other long-term liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Aireon Aireon [Member] Aireon Commitments and contingencies Commitments and Contingencies Stock-Based Compensation Share-Based Payment Arrangement [Policy Text Block] Schedule of effective income tax rate reconciliation Schedule of Effective Income Tax Rate Reconciliation [Table Text Block] Asset Acquisition Asset Acquisition [Text Block] Termination Date Trading Arrangement Termination Date Long-term contracts Deferred Tax Assets Long Term Contracts Amount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences from long term contracts. Related Party Transaction [Table] Related Party Transaction [Table] 2026 Lessee, Operating Lease, Liability, to be Paid, Year Two Prime contracts with U.S. government Prime Contracts With Us Government [Member] Prime Contracts with U.S. Government [Member] 2025 Long-Term Debt, Maturity, Year One Revenue from external customers by geographic areas Revenue from External Customers by Geographic Areas [Table Text Block] Related Party - Future [Axis] Related Party - Future [Axis] Related Party - Future [Axis] Schedule of Recognized Identified Assets Acquired and Liabilities Assumed Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Debt Instrument [Axis] Debt Instrument [Axis] Net Income (Loss) Attributable to Parent, Total Net income Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] 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 Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Federal tax expense Current Federal Tax Expense (Benefit) Extinguishment of Debt, Amount Extinguishment of Debt, Amount Effect of exchange rate changes on cash and cash equivalents Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Accrued expenses and other current liabilities Increase (Decrease) in Accrued Liabilities and Other Operating Liabilities Name Forgone Recovery, Individual Name Operating Lease, Weighted Average Remaining Lease Term Operating Lease, Weighted Average Remaining Lease Term Deferred revenue, net of current portion Deferred Revenue, Noncurrent Inventory valuation reserve Inventory Valuation Reserves Investment, Policy Investment, Policy [Policy Text Block] Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Deferred revenue Increase (Decrease) in Deferred Revenue Service based R S U Service Based R S U [Member] Service based RSU. Debt [Line Items] Line of Credit Facility [Line Items] Building and leasehold improvements Buildings and Improvements, Gross Contract Assets Contract with Customer, Asset, after Allowance for Credit Loss Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Treasury Stock, Retired, Cost Method, Amount Treasury Stock, Retired, Cost Method, Amount PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Adjustment to Compensation: Adjustment to Compensation [Axis] Accounts receivable Accounts Receivable [Member] Accumulated other comprehensive income, net of tax Accumulated Other Comprehensive Income (Loss), Net of Tax Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Related Party [Axis] Related and Nonrelated Parties [Axis] Weighted average shares outstanding - basic Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Document Information [Table] Document Information [Table] Term Loan B (Refinanced) Term Loan B (Refinanced) [Member] Term Loan B (Refinanced) Amortization of deferred financing fees Amortization of Debt Issuance Costs and Discounts Name Awards Close in Time to MNPI Disclosures, Individual Name Sales revenue, net Revenue Benchmark [Member] Options Forfeited - Shares Share-based Compensation Arrangement by Share-based Payment Award, Options, Forfeitures in Period Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures in Period Entity Filer Category Entity Filer Category Schedule of Business Acquisitions by Acquisition, Equity Interest Issued or Issuable [Table] Business Acquisition, Pro Forma Information, Nonrecurring Adjustments [Table] Lessor, Operating Lease, Payments to be Received, Maturity [Table Text Block] Lessor, Operating Lease, Payment to be Received, Maturity [Table Text Block] Statistical Measurement [Domain] Statistical Measurement [Domain] Director Director [Member] Research and development Share-Based Compensation, Research and Development [Member] Share-Based Compensation, Research and Development Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Computations of basic and diluted net income per share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Share-based compensation vesting period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period 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] Interest Rate Swaps [Line Items] Derivative [Line Items] Income taxes paid, net Income Taxes Paid, Net Equity Method Investments Equity Method Investments Pay vs Performance Disclosure [Line Items] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Employee Share-Based Payment Arrangement, Employee [Member] Derivative [Table] Derivative [Table] Interest Rate Cash Flow Hedge Liability at Fair Value Interest Rate Cash Flow Hedge Liability at Fair Value Inventory Share-Based Compensation, Inventory, Net [Member] Share-Based Compensation, Inventory, Net Other Performance Measure, Amount Other Performance Measure, Amount Research Tax Credit Carryforward Research Tax Credit Carryforward [Member] 2026 Finite-Lived Intangible Asset, Expected Amortization, Year Three Common Stock, Shares, Outstanding Common Stock, Shares, Outstanding Documents Incorporated by Reference Documents Incorporated by Reference [Text Block] Cost of services (exclusive of depreciation and amortization) Share-Based Compensation, Cost of Services [Member] Share-Based Compensation, Cost of Services Supplemental disclosure of non-cash investing and financing activities: Supplemental Disclosure Of Non Cash Investing Activities [Abstract] Supplemental disclosure of non-cash investing activities. Number of shares available for future grant Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Operating Lease, Liability, Noncurrent Operating Lease, Liability, Noncurrent Nonrecurring Adjustment [Domain] Nonrecurring Adjustment [Domain] Entity Tax Identification Number Entity Tax Identification Number Related Party - Future [Domain] Related Party - Future [Domain] [Domain] for Related Party - Future [Axis] Unrecognized Tax Benefits, Increase Resulting from Prior Period Tax Positions Unrecognized Tax Benefits, Increase Resulting from Prior Period Tax Positions Treasury Stock, Shares, Acquired Treasury Stock, Shares, Acquired Foreign tax expense (benefit) Deferred Foreign Income Tax Expense (Benefit) Money Market Funds Money Market Funds [Member] Patents Patents [Member] Equity Components Equity Components [Axis] Capitalized Interest Interest Capitalization, Policy [Policy Text Block] Research and Development Research and Development Expense, Policy [Policy Text Block] Trade names Trade Names [Member] Capitalized stock-based compensation Share-Based Payment Arrangement, Amount Capitalized Total operating expenses Costs and Expenses Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Options outstanding, end of period - aggregate intrinsic value Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value Geographical [Axis] Geographical [Axis] 2029 Lessee, Operating Lease, Liability, to be Paid, Year Five Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount Valuation allowance, deferred tax asset, increase (decrease), amount Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount 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] Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Noncurrent Assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Noncurrent Assets Employee Benefit Plan Compensation and Employee Benefit Plans [Text Block] Operating Lease, Expense Operating Lease, Expense Impairment of Long-Lived Assets to be Disposed of Impairment of Long-Lived Assets to be Disposed of Cash, cash equivalents and restricted cash, beginning of period Cash, cash equivalents and restricted cash, end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Common Stock, Amount Common Stock, Amount [Member] Common Stock, Amount Nonvested awards, compensation cost not yet recognized, total Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount Foreign tax expense Current Foreign Tax Expense (Benefit) Current assets: Assets, Current [Abstract] Total interest incurred Interest Costs Incurred Indefinite-lived Intangible Assets, Major Class Name Indefinite-Lived Intangible Assets, Major Class Name [Domain] Share-Based Compensation Award, Reduction in Shares Available for Issuance by Shares Issued Pursuant to Any Stock Award that is not an Appreciation Award Share-Based Compensation Award, Reduction in Shares Available for Issuance by Shares Issued Pursuant to Any Stock Award that is not an Appreciation Award Share-Based Compensation Award, Reduction in Shares Available for Issuance by Shares Issued Pursuant to Any Stock Award that is not an Appreciation Award Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Product and Service [Domain] Product and Service [Domain] Released - weighted average grant date fair value per RSU Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value Business Combination Earnings Or Loss of Acquiree Since Acquisition Date Actual [Line Items] Business Combination Earnings Or Loss of Acquiree Since Acquisition Date Actual [Line Items] Business Combination Earnings Or Loss of Acquiree Since Acquisition Date Actual Preferred Stock, Shares Outstanding Preferred Stock, Shares Outstanding Security Exchange Name Security Exchange Name Debt Instrument, Basis Spread on Variable Rate Debt Instrument, Basis Spread on Variable Rate Related Party Transaction [Domain] Related Party Transaction [Domain] Options exercised - weighted average exercise price per share Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price RSUs Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] State tax expense Current State and Local Tax Expense (Benefit) Depreciation [Abstract] Short-Term Debt Short-Term Debt Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Research and development Research and Development Expense Goodwill and Intangible Assets Disclosure [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Common stock, shares issued Common Stock, Shares, Issued Concentration risk, percentage Concentration Risk, Percentage Satelles Acquiree [Member] Satelles Acquiree [Member] Satelles Acquiree Satellites in orbit Satellites In Orbit [Member] Satellites In Orbit [Member] Deferred tax assets, tax credit carryforwards, foreign Deferred Tax Assets, Tax Credit Carryforwards, Foreign Computer Equipment Computer Equipment [Member] Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Less: accumulated depreciation Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Cash Cash Accounts

Receivable, after Allowance for Credit Loss Accounts Receivable, after Allowance for Credit Loss Valuation Allowance by Deferred Tax Asset [Axis] Valuation Allowance by Deferred Tax Asset [Axis] Common stock, shares authorized Common Stock, Shares Authorized Ratio of Indebtedness to Net Capital Ratio of Indebtedness to Net Capital Property and equipment, net Share-Based Compensation, Property and Equipment, Net [Member] Share-Based Compensation, Property and Equipment, Net Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Entity Voluntary Filers Entity Voluntary Filers Lessee, Operating Lease, Renewal Term Lessee, Operating Lease, Renewal Term Cash and Cash Equivalents Cash and Cash Equivalents [Line Items] Statement of Financial Position Location, Balance [Axis] Statement of Financial Position Location, Balance [Axis] Deferred income taxes Deferred income taxes Deferred Income Tax Expense (Benefit) Incremental Common Shares Attributable to Dilutive Effect of Contingently Issuable Shares Incremental Common Shares Attributable to Dilutive Effect of Contingently Issuable Shares Property and Equipment Property, Plant and Equipment Disclosure [Text Block] Business Acquisition, Pro Forma Information Business Acquisition, Pro Forma Information [Table Text Block] Accounts receivable, net Accounts Receivable, after Allowance for Credit Loss, Current Antidilutive Securities [Line Items] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total Long Term Debt, Net Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Thereafter Long-Term Debt, Maturity, after Year Five Maximum employee contribution percentage Defined Contribution Plan, Employer Matching Contribution, Percent of Match Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Document Annual Report Document Annual Report Released - restricted stock units Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Definition: Three Year Cumulative Inflation Rate - Highly Inflationary Economy Definition: Three Year Cumulative Inflation Rate - Highly Inflationary Economy Definition: Three Year Cumulative Inflation Rate - Highly Inflationary Economy Indefinite-lived Intangible Assets (Excluding Goodwill) Indefinite-Lived Intangible Assets (Excluding Goodwill) Excess cash flow prepayment Excess cash flow prepayment The Company's accrued mandatory excess cash flow prepayment (sweep), as specified in the Credit Agreement. Amortization of intangible assets Amortization of Intangible Assets Payments of Financing Costs Payments of Financing Costs Other countries Non-US [Member] Accounting Policies [Abstract] Accounting Policies [Abstract] Revenue: Revenues [Abstract] Less: Original issuance discount Debt Instrument, Unamortized Discount Building and leasehold improvements Leasehold Improvements [Member] Fair Value Measurements Fair Value Measurement, Policy [Policy Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Unrealized gain (loss) on cash flow hedges, net of tax Unrealized Gain (Loss) on Cash Flow Hedging Instruments PEO Name PEO Name Vesting [Axis] Vesting [Axis] Equity Award Award Type [Domain] 2025 Lessor, Operating Lease, Payment to be Received, Year One Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents Borrowings under the Term Loan Proceeds from Issuance of Secured Debt Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Deferred income tax assets, net Deferred Income Tax Assets, Net Schedule of identifiable intangible assets Schedule of Intangible Assets and Goodwill [Table Text Block] Non-PEO NEO Non-PEO NEO [Member] Definite-lived intangible asset Finite-Lived Intangible Asset, Useful Life Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets Additional Paid-in Capital Additional Paid-in Capital [Member] Other adjustments Effective Income Tax Rate Reconciliation, Other Adjustments, Amount Adopted Accounting Pronouncements New Accounting Pronouncements, Policy [Policy Text Block] Class of Stock [Axis] Class of Stock [Axis] Title and Position [Domain] Title and Position [Domain] Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Amortization of intangible assets Finite-Lived Intangible Assets, Accumulated Amortization Name Measure Name Treasury Stock, Value, tax Treasury Stock, Value, tax Treasury Stock, Value, tax Entity Interactive Data Current Entity Interactive Data Current Total depreciable property and equipment, net of accumulated depreciation Property Plant And Equipment Net Excluding Construction In Process And Land Amount, net of accumulated depreciation, depletion and amortization, of long-lived physical assets used in the normal conduct of business and not intended for resale, excluding construction in process and land. Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price Stock-based compensation (net of amounts capitalized) Share-Based Payment Arrangement, Noncash Expense No Single Customer Over 10% Total AR - Government No Single Customer Over 10% Total AR - Government No Single Customer Over 10% Total AR - Government Deferred Tax Assets, Net of Valuation Allowance Deferred Tax Assets, Net of Valuation Allowance Vesting on the last day of each calendar quarter Share-Based Payment Arrangement, Tranche Two [Member] Lessor, Operating Lease, Term of Contract Lessor, Operating Lease, Term of Contract Other construction in process Other Construction In Process Table [Text Block] Tabular disclosure of other construction in process. Supplemental cash flow information: Supplemental Cash Flow Information [Abstract] Deferred tax assets, in process research and development Deferred Tax Asset, In-Process Research and Development Total other expense Nonoperating Income (Expense) Services Service [Member] Concentration Risk Benchmark Concentration Risk Benchmark [Domain] Capitalized interest Interest Costs Capitalized Auditor Firm ID Auditor Firm ID Operating income Operating Income (Loss) Variable Rate [Domain] Variable Rate [Domain] Total liabilities and stockholdersâ€™ equity Liabilities and Equity Dividends Dividends Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] Fair Value, Hierarchy Fair Value Hierarchy and NAV [Axis] Derivative Instruments and Hedging Activities Disclosure [Text Block] Derivative Instruments and Hedging Activities Disclosure [Text Block] Earnings Per Share, Basic, by Common Class, Including Two-Class Method [Table] Earnings Per Share, Basic, by Common Class, Including Two-Class Method [Table] Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] Schedule of future payments of credit facility Schedule of Maturities of Long-Term Debt [Table Text Block] Underlying Security Market Price Change Underlying Security Market Price Change, Percent Tax Credit Carryforward, Name [Domain] Tax Credit Carryforward, Name [Domain] Individual: Individual [Axis] Discount on Debt Issuance Discount on Debt Issuance Discount on Debt Issuance Ground system Ground System, Gross Ground System, Gross Accumulated Other Comprehensive Income (Loss) AOCI Attributable to Parent [Member] Options forfeited - weighted average exercise price per share Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Forfeitures in Period, Weighted Average Exercise Price Inventory Inventory Inventory, Net 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] Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net 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] Business Combination, Consideration Transferred Business Combination, Consideration Transferred Operating Leases, Right of Use Assets and Liabilities [Table Text Block] Operating Leases, Right of Use Assets and Liabilities [Table Text Block] Operating Leases, Right of Use Assets and Liabilities [Table Text Block] Allowance for doubtful accounts Credit Loss, Financial Instrument [Policy Text Block] Debt Instrument, Unamortized Discount (Premium) and Debt Issuance Costs, Net Debt Instrument, Unamortized Discount (Premium) and Debt Issuance Costs, Net Derivative, Fixed Interest Rate Derivative, Fixed Interest Rate Minimum Minimum [Member] Debt Instrument, Annual Principal Payment Debt Instrument, Annual Principal Payment Adoption Date Trading Arrangement Adoption Date Related Party Transactions [Abstract] Related Party Transactions [Abstract] Depreciation expense, Increase (decrease) due change in estimated useful life Depreciation expense, Increase (decrease) due change in estimated useful life Depreciation expense, Increase (decrease) due change in estimated useful life Stock options exercised and awards vested (in shares) Shares Issued, Shares, Share-Based Payment Arrangement, before Forfeiture 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] Tax Period [Axis] Tax Period [Axis] Derivative Instrument [Axis] Derivative Instrument [Axis] Nonconsolidated Investees, Other Nonconsolidated Investees, Other [Member] Long-term Debt, Gross Long-Term Debt, Gross Exercise Price Award Exercise Price Schedule of deferred tax assets and liabilities Schedule of Deferred Tax Assets and Liabilities [Table Text Block] Arrangement Duration Trading Arrangement Duration Operating loss carryforwards Operating Loss Carryforwards Stockholders' equity: Equity, Attributable to Parent [Abstract] Domestic tax authority Domestic Tax Jurisdiction [Member] Interest Rate Floor [Member] Interest Rate Floor [Member] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] 2027 Finite-Lived Intangible Asset, Expected Amortization, Year Four All Individuals All Individuals [Member] Variable Rate [Axis] Variable Rate [Axis] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Other income, net Other Nonoperating Income (Expense) Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangible assets, net Intangible Assets, Net (Excluding Goodwill) Other assets Increase (Decrease) in Other Noncurrent Assets Interest payable Interest Payable Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table] Related Party [Domain] Related and Nonrelated Parties [Domain] Satelles Inc. Satelles Inc. [Member] Satelles Inc. No Single Country or Region Representing More Than Stated Percentage of Total Revenue No Single Country or Region Representing More Than Stated Percentage of Total Revenue No Single Country or Region Representing More Than Stated Percentage of Total Revenue Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities Deferred income tax liabilities, net Deferred Income Tax Liabilities, Net Deferred Income Tax Liabilities, Net Schedule of share-based compensation, restricted stock units award activity Share-Based Payment Arrangement, Restricted Stock Unit, Activity [Table Text Block] NASDAQ/NGS (GLOBAL SELECT MARKET) NASDAQ/NGS (GLOBAL SELECT MARKET) [Member] Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles Federal tax expense (benefit) Deferred Federal Income Tax Expense (Benefit) Sales and maturities of marketable securities Proceeds from Sale and Maturity of Debt Securities, Available-for-Sale Thereafter Finite-Lived Intangible Asset, Expected Amortization, after Year Five Measure: Measure [Axis] Spare satellites Spare Satellites Spare Satellites Operating Loss Carryforwards [Table] Operating Loss Carryforwards [Table] Unrecognized Tax Benefits, Increase Resulting from Current Period Tax Positions Unrecognized Tax Benefits, Increase Resulting from Current Period Tax Positions Preferred stock, shares authorized Preferred Stock, Shares Authorized Share-Based Compensation Arrangement by Share-Based Payment Award, Other Share Increase (Decrease) Share-Based Compensation Arrangement by Share-Based Payment Award, Other Share Increase (Decrease) Internally developed software and purchased software Capitalized Computer Software, Gross Entity Emerging Growth Company Entity Emerging Growth Company Indefinite-lived Intangible Assets Indefinite-Lived Intangible Assets [Axis] 2028 Long-Term Debt, Maturity, Year Five No Single Customer Over 10% Total Revenue - Government No Single Customer Over 10% Total Revenue - Government No Single Customer Over 10% Total Revenue - Government No Single Customer Over 10% Total Revenue - Commercial No Single Customer Over 10% Total Revenue - Commercial No Single Customer Over 10% Total Revenue - Commercial Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Voice and data Commercial Voice and Data Services [Member] Commercial Voice and Data Services [Member] Acquisition-related Costs Acquisition-related Costs [Member] No Single Country Greater than Stated Percentage - PP&E No Single Country Greater than Stated Percentage - PP&E No Single Country Greater than Stated Percentage - PP&E Equity Component Equity Component [Domain] Preferred stock, par value (in dollars per share) Preferred stock, par value Preferred Stock, Par or Stated Value Per Share Subscriber equipment Manufactured Product, Other [Member] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Statement [Table] Statement [Table] Significant Accounting Policies and Basis of Presentation Significant Accounting Policies [Text Block] Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Earnings Per Share, Basic, by Common Class, Including Two Class Method [Line Items] Numerator: Net Income (Loss) Available to Common Stockholders, Diluted [Abstract] Interest paid, net of amounts capitalized Interest Paid, Excluding Capitalized Interest, Operating Activities Concentration Risk Benchmark Concentration Risk Benchmark [Axis] Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Revenue, increase (decrease) due to change in estimate Revenue, increase (decrease) due to change in estimate Revenue, increase (decrease) due to change in estimate Thereafter Lessor, Operating Lease, Payment to be Received, after Year Five Adjustments to Additional Paid in Capital, Dividends in Excess of Retained Earnings Adjustments to Additional Paid in Capital, Dividends in Excess of Retained Earnings Tax Period [Domain] Tax Period [Domain] 2027 Long-Term Debt, Maturity, Year Three Business Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Actual Business Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Actual Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Earnings Per Share, Diluted, Pro Forma Adjustment Earnings Per Share, Diluted, Pro Forma Adjustment Entity Well-known Seasoned Issuer Entity Well-known Seasoned Issuer Income Taxes Income Tax Disclosure [Text Block] Repurchases and retirements of common stock Stock Repurchased and Retired During Period, Value 2028 Lessee, Operating Lease, Liability, to be Paid, Year Four Treasury Stock, Shares, Retired Treasury Stock, Shares, Retired Broadband Commercial Broadband Services [Member] Commercial Broadband Services Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Operating Lease, Weighted Average Discount Rate, Percent Operating Lease, Weighted Average Discount Rate, Percent Net cash used in financing activities Net Cash Provided by (Used in) Financing Activities Derivative, Gain on Derivative Derivative, Gain on Derivative Operating Loss Carryforwards [Line Items] Operating Loss Carryforwards [Line Items] Long-term Debt, Fair Value Long-Term Debt, Fair Value Entity Registrant Name Entity Registrant Name Cash flows from operating activities: Net Cash Provided by (Used in) Operating Activities, Continuing Operations [Abstract] Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Depreciation and amortization Depreciation, Depletion and Amortization Deferred Tax Liabilities Fixed Assets And Intangibles Deferred Tax Liabilities Fixed Assets And Intangibles Amount of deferred tax liability attributable to taxable temporary differences from fixed assets and intangibles. Intangible Assets Intangible Assets Disclosure [Text Block] Foreign currency translation adjustments Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent State tax expense (benefit) Deferred State and Local Income Tax Expense (Benefit) Fair Value as of Grant Date Award Grant Date Fair Value Customer Concentration Risk Customer Concentration Risk [Member] Fair Value, Inputs, Level 2 Fair Value, Inputs, Level 2 [Member] Redeemable Preferred Stock Redeemable Preferred Stock [Member] Geographical [Domain] Geographical [Domain] Disaggregation of Revenue [Table Text Block] Disaggregation of Revenue [Table Text Block] Shares Issued, Value, Share-based Payment Arrangement, before Forfeiture Shares Issued, Value, Share-Based Payment Arrangement, before Forfeiture Share-Based Payment Arrangement, Expensed and Capitalized, Amount Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Principles of Consolidation and Basis of Presentation Consolidation, Policy [Policy Text Block] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Concentration Risk Type Concentration Risk Type [Axis] Common stock, $0.001 par value, 300,000 shares authorized, 110,357 and 122,776 shares issued and outstanding at December 31, 2024 and 2023, respectively Common Stock, Value, Issued Document Financial Statement Error Correction [Flag] Document Financial Statement Error Correction [Flag] Restricted Stock or Unit Expense Restricted Stock or Unit Expense Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Income Tax Authority, Name [Domain] Income Tax Authority, Name [Domain] Selling, general and administrative Share-Based Compensation, Selling, General and Administrative Expense [Member] Share-Based Compensation, Selling, General and Administrative Expense Equipment Fixtures and Equipment, Gross Term Loan B Term Loan B [Member] Term Loan B Other Deferred Tax Assets, Other Defined-contribution plan matching employeesâ€™ contributions vested percentage Defined Contribution Plan, Employers Matching Contribution, Annual Vesting Percentage Indefinite-lived Intangible Assets [Line Items] Indefinite-Lived Intangible Assets [Line Items] State tax expense (benefit), net of federal effect Effective Income Tax Rate Reconciliation, State and Local Income Taxes, Amount Finished goods Inventory, Finished Goods, Gross Cash and Cash Equivalents [Domain] Cash and Cash Equivalents [Domain] Deferred Tax Liabilities, Gross Deferred Tax Liabilities, Gross Earnings Per Share, Basic and Diluted Earnings Per Share, Basic BusinessCombinationEarningsOrLossOfAcquireeSinceAcquisitionDateActual BusinessCombinationEarningsOrLossOfAcquireeSinceAcquisitionDateActual [Table] BusinessCombinationEarningsOrLossOfAcquireeSinceAcquisitionDateActual Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Property and equipment received but not paid for yet Capital Expenditures Incurred but Not yet Paid Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Property and Equipment Property, Plant and Equipment, Policy [Policy Text Block] Total current liabilities Liabilities, Current Concentrations of Credit Risk Concentration Risk, Credit Risk, Policy [Policy Text Block] 2024 Finite-Lived Intangible Asset, Expected Amortization, Year One Summary of income tax contingencies Summary of Income Tax Contingencies [Table Text Block] Granted - restricted stock units Granted - restricted stock units Share-Based Compensation Arrangement by Share-

Based Payment Award, Equity Instruments Other than Options, Grants in Period Hosting Agreement [Member] Hosting Agreement [Member] Hosting Agreement [Member] Total stock-based compensation Share-Based Payment Arrangement, Expensed and Capitalized, Amount Revenues Revenues Stock-Based Compensation Share-Based Payment Arrangement [Text Block] Entity Address, City or Town Entity Address, City or Town Lessee, Leases [Policy Text Block] Lessee, Leases [Policy Text Block] Business Acquisition, Pro Forma Information, Nonrecurring Adjustment [Line Items] Business Acquisition, Pro Forma Information, Nonrecurring Adjustment [Line Items] Schedule of Share-based compensation, stock options, activity Share-Based Payment Arrangement, Option, Activity [Table Text Block] Aggregate Intrinsic Value of Stock Options Exercised Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period, Intrinsic Value Ground System [Member] Ground System [Member] Ground system. All others All Other [Member] All Other [Member] Defined-contribution plan employer-matching contributions during Defined Contribution Plan, Employer Discretionary Contribution Amount Business Combination, Step Acquisition, Interest in Acquiree, Remeasurement Gain Business Combination, Step Acquisition, Equity Interest in Acquiree, Remeasurement Gain Forfeited - restricted stock units Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Business Acquisition [Axis] Business Acquisition [Axis] 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] Commercial Commercial [Member] Commercial [Member] Cash and Cash Equivalents [Axis] Cash and Cash Equivalents [Axis] Series B Preferred Stock [Member] Series B Preferred Stock [Member] Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Share-Base Compensation Award, Reduction In Shares Available For Issuance By Shares Issued Pursuant To Any Appreciation Award Share-Base Compensation Award, Reduction In Shares Available For Issuance By Shares Issued Pursuant To Any Appreciation Award Share-Base Compensation Award, Reduction In Shares Available For Issuance By Shares Issued Pursuant To Any Appreciation Award Adjustments To Additional Paid In Capital Stock Withheld To Cover Employee Taxes Adjustments To Additional Paid In Capital Stock Withheld To Cover Employee Taxes Adjustments to additional paid in capital stock withheld to cover employee taxes. Debt Instrument, Name Debt Instrument, Name [Domain] Foreign income Income (Loss) from Continuing Operations before Income Taxes, Foreign 2028 Finite-Lived Intangible Asset, Expected Amortization, Year Five Document Period End Date Document Period End Date Total stock-based compensation Share-based Payment Arrangement, Expensed and Capitalized, Amount Options Cancelled or expired - Shares Share-based Compensation Arrangement by Share-based Payment Award, Options, Expirations in Period Share-Based Compensation Arrangement by Share-based Payment Award, Options, Expirations in Period Insider Trading Arrangements [Line Items] Foreign tax expense Effective Income Tax Rate Reconciliation, Tax Contingency, Foreign, Amount 2027 Lessee, Operating Lease, Liability, to be Paid, Year Three Intellectual Property Intellectual Property [Member] RSUs Granted - Grant Date Fair Value Shares Granted, Value, Share-Based Payment Arrangement, before Forfeiture Contract with Customer, Liability, Revenue Recognized Contract with Customer, Liability, Revenue Recognized Prepaid expenses and other current assets Prepaid Expense and Other Assets, Current Document Transition Report Document Transition Report Investment in related parties Payments to Acquire Other Investments Customer [Domain] Customer [Domain] Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] Amortization of deferred financing fees Amortization of Debt Issuance Costs Income Tax Authority, Name [Axis] Income Tax Authority, Name [Axis] Schedule of Segment Reporting Information, by Segment [Table] Schedule of Revenues from External Customers and Long-Lived Assets [Table] Restricted stock units (RSUs) Restricted Stock Units (RSUs) [Member] Executive Category: Executive Category [Axis] Operating Leases, Future Minimum Payments Due, Rolling Maturity [Abstract] Operating Leases, Future Minimum Payments Due, Rolling Maturity [Abstract] Schedule of components of income tax expense (benefit) Schedule of Components of Income Tax Expense (Benefit) [Table Text Block] Statement of Income Location, Balance [Domain] Statement of Income Location, Balance [Domain] Company Selected Measure Name Company Selected Measure Name EX-101.PRE 16 irdm-20241231_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT GRAPHIC 17 image_0a.jpg LOGO begin 644 image_0a.jpg MB5!.1PT*&@H -24A$4@ $(8 +K" 8 "5>COW "7!(67, $SE M !,Y0%USO"5 $HF4E$051XG.SU M>!C6*KYOCN ^-@ D';O??P M * >Q.& (@2A@ "($H8 M B!*& (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 MB!*& (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& (@2 MA@ "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "( M$H8 B!*& (@2A@ M "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& (@2A@ M "($H8 B!*& M (@2A@ M "($H8 B!*& (@2 MA@ "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& (@2A@ "( M$H8 B!*& (@2A@ M "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& (@2 MA@ "($H8 B!*& M (@2A@ "($H8 B!*& M (@2A@ M "($H8 B!*& M (@2A@ "($H8 MB!*& (@2A@ "($H8 B!*& (@2A@ M "($H8 B!*& M (@2A@ "($H8 B!*& (@2A@ M "($H8 B!*& M (@2A@ "( M$H8 B!*& (@2A@ M "($H8 B!*& M (@2A@ M "($H8 B!*& (@2A@ M "($H8 MB!*& (@2A@ "($H8 B!*& (@2A@ M "($H8 B!*& (@2A@ M "($H8 B!*& (@2A@ M "($H8 B!*& (@2A@ M "($H8 B!*&

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PU'.!@B-,>' M @PN;IGN?!WZM]=B<4V]>K]E!8.,PN?JFQ$>J^?[[:;[NDXXA-O.]:&WYB5B MOP?7?E]H[74E*P_U,'XIKGN#YTBHLZ^S>*3P88F5]"QW]HVJM+\&7]U)T^$.Z M6ON?=
U@=6,3^^I:G5?/4=74KM?_.VK?4%;;C%4UG_A/3M1S6S@\]F-T8@9I M!>4Z7.I62K:ZUNO1-SJNPR6Z!\>0YJO4QW=-76NWU'GL&AC!_N%1Q/:L1$1$ M1$1$1$1$1$1$1$1$1$1$1$1$\<9@""
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RYI5FWHZ:2^A@-& #8LF*:!=;5?[%&? M&5IZAM#<-8!!]9C1R5F,J-W!C:Q>]P^/(5M?(]0>9^L[B MH;N;Q[ ]"5])^=*KI-[Z?FZ.#2_O![531UH[1G$P-@$GLTL8'YI#:N;V]C> MW.3'X?
&)_KJOQM.>^OF6^OV:>MQS]?CQZ7G]WI]T]:.RL0VY MI37Z>1'"29E#$OE.ZEYC,,1E8X?!$.'7$8,A(CNV$BT8XMG,/ JKF_38TN$Y M40I&<((ALM^@K\/W..
[WR:&^E.]OI^3@058A4O/+U!ZI!L7J_52I>;ZIHU?/ M]6V]0ZH-ZZ\R9]>W=J.BH56?A\RB*AT>(6N$G@_==2-1YF^]SW.OPS:YDZU'VI6 M:T4-T@K*=/C&G=0<_=S>\]Z(>Y^%]O$Z["
(E5Y_[U8TM&(9Q9OQ[G]),R\+! MT1$Z^H;UF) ]S=6D=/VWY?6M.AQB:V=/[0%VU&>3=?WY9'UK!R>!@!LVX3R3 MS(]K:F^TM+:I]A:KF)I;0/?0&$KJ6G38AH1ÎR/XZ7?5=:_< 5M1\Q,^)1$1$
M1$1$1$1$1$1$1$1$1$3T/F$P!!$1Q9@49EBZ23B$I?YI[4["GLR%6?>/ M8.3_301\WT.@Z+,H!'T-\$0R&, J_H[Y^"JO\EV%// .]]1!&5_W1NBU>.?= M*\RQPIK[,]L)?KCT;R5(1 T8Z\S#[!>?
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M5$1[7=)\)WKFCN1-X4(N6[B%,SBUB>\`)ZI_/\XM19EZ#W)>Y5I97-G003]^_XG>"P2;8>JY7\)^9-Z>6US5\TQ] M>R]RU=QW5UU?U]68D( ,)W0B,VS_D950_?+6GAH6'#=D3Y,SM:!!_+^9)V\
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MXDO7!;O7]9V[G4):^7HC^.^PYA8YRN.E>+F];QC[P6 (\7;7'(,AX 0GZ.;, MBX% &N;VVCM'E1]GNL/Q94UC*MS')>ISRVKU>-
%CD,7GR>?/<[S<&0UQTW3$8(GP.8C!$9,=6H@5#3,TOH4R=V\0+ALC&^7 #&8_7'CJA M6 ^R?,A3UT1C>P]>UA=F$)JQM;V-T_T 7YIP%#S_GR=PO^P.9MP^.CK"U MNZOG[J?
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MD'G0"84P+6=WU+:P;%)7=$\HWLINGCV*Z]P/T[!$-Y8DOZ2()/'N26Z\'5T M8A;;_> LP34//S=$]P P/_EE:VT3WT%/X5/\DJW%[_:%;8)\T?&=>"/91EAZV)XJ?_7"86X!8P
=M7Y&%/K;,V3+J05E.NUY(8;J)!(H3XO M[[N+@R'D=_L;JY SN[^C<&AH23@(RIV07U^';#(8B(*"YT M*(#E%?=+.H ); W#'KL-L^)7811*8,-W811]"K/X"Q2Y!#18(@O="'$#H6H
M^G58@W\%',P!QE&\N^;]I)- 3#<8PG:;!0*BX3Y=)Z>>0YY2'"*RNLL?CG=3 8XJQGT_AJV[&G=18 M!4-(/V2&PAO>JE O5*0HQ?M2D"OO00HN;Z?FX5%.";)47TO17&53.QH[>M'2
M.X2.P3%=;#@P-HG!IU/H4=]W)(_JPL8F-39J6KIT6(;<.3RWK%87Y1V$!T.\ M98@"@R&@IRV]% )Z;=SJ_KC2DI8,^OJ$?_ MZ+B>"[R.!;G#N\W.[9'N.6^^-
TTK6&QZSN[^OY]L4UT7[%M3\L&$Y]#C#, Z/CK"ZL8'NH5%U_3?J M.>?&PZPSP3[Q[I_+^RT\&")+[]^NJ7ZE9*#%#7>&]M[]5RM;.'8PF%L*PS MH4:A;GFU_O,^,\G?
GYX&L+.WCYGGBWC2I=:]7+7NI>0ZUUCX,<6P'VZY>WD9 MT[(&%ZB]P=S2*HZ.3UZOB0LX^CX6*_AK=T#R"RJTN/@R[NISIY'/=]=M5XF MYQ0CH[ <.24U>NW,4H^3?DY2:X>\OLS55^ZEZ?
M]E(]8 6\HXMKW[R7I%A8@B',4]@GN[!VIV&M]\!:JH,]F0I[Y$M8^=7S)X_ MAJGYQS [_DA] =>P>O\"UM /88_?@SU?#'NU#=@>A7VTHI[K1#VG$59PQ6(' M-Q'/8(@;"1D,,1_38
CIB]#/LM_JM:0 ]9VW59,B1;ESLMR1NZ"R7H<,M'0/ MH'=X'"//IC$QNX#YI54LKFU@=7-']?T>MG8/L+-WJ+]?W=C&TMHFYM7XF'Z^ MA-')61T0(4,7GYZ_2WDL M^D\EF6=N6.]%!D?
MJ]=_KL9Q>^\P\LIJ<3=DUSF"(2ZX[!D.$ST$WDQD,$'!$-YYE'4G7\T=;3V#F%M8UFNX%V(4 MW@=O(A0,X9!]U]&Q7^W?5M#:,X"A[PP*F_*/ME&:O7U<^NW<_0
MKYN4D8\,]3=E=2UJ'S*$6=7_7G*9K3][V@R&("(B(B(B(B(B(B(B(B(B(B M(B*B]PZ#(8B(*$%$1G)E/%O=H&L_\08=3^8Y@EWX=9] E, MWZCZ'QI>VGRL\ YSTU@=6L2#C$G20)0\"T$\K_I?"WZ-#*A M$$6?(5#X'9SF_1B,TI^'U?
(_P5YI@7UZ@%#ACO4UQTZO*U@P?+H/;#^%-9$. MJ^O?P:K[IS#+?PF&[V-UKO\F GD_H=MIWH^KKS\.0S6S\-LP2WX69M4_4.?K M7P(CUX#E)B=
(Q#P]_RI@,,3KB5YA5!%]5(SKZAS$UMXBMW7U=;"S%BC+O2J&A?6'#A3_7?Z/ -JRYCW];#(8X M&WHPOZ2NR8Y^)*7GZSN1ÀPI18Q\,X10-9^#+>REXD%6(LKHG:LY80< (N&/#
MN0N\+OB5TM\H!$-\'3D.N3.XA)YDE]3H M5K#V(SEWU]_S$8XK+YBL$0H3F( MP1'1'5L,AGBUN/TGQRLA7++N#(P]P\GI*4P)K(M24)VS%W/.C6F: M:I[PHZ-O",DYQ7H><:N&=(?
LL;)9XDGW8-86-UXR?OPPK"8;*YD[]N>!A=C%NI^3J]5SFŸ"M):<'/*??57C&SJ!+E#:WH M57^SJ%[/,,RP/>OY,[!0_<5V0B'D9^8)<+P*>Z$<9L__#J/FOX11]"F,@I^&4?@=_;T.=RCZ7'W_MF6J?
A[7#/@C\[$P0AS?>)^OOOJN?YIGZ,6?EW8?7]G^IUJF.?+L,V-[I@R2E6 M8C#$FW,+?<+N,*Q/L7\3]D8_K(D4F-U_#J/A-V%4_IH.?-#GS/<1 H7?=D) M"KRO3M/G305UZ'V^HZN1ZC@.OR#,T
M)IUQ*.=!KM>'V3[4MW5A;G%9W^\;"8.PPXX[=__P>'#&T XŠ1B>Q*J MH?K.NX-ZK(IE7^Q7!D-M3<]A9V_:]-/F\WSWN<^*RQ5PM:!.%N[N^@>'$5.28V^#O28*1YQ>(A%+/OG
MLG7#Z3?9=\DZ4UA9C]&*6QN[X1"DNSHA=0%@P]T*).A@Y!.N@?P.+=4'U=H M,#EK3_3[+O3\>HU3?5):WXK)N87S!QX\[]Z.(?2=\WZ.3TZPOK6K/Y?(?"SK M>8>:1YYT]Z.YJQ]-G7WZ.UOOD-
[C2HC)_**6OMW<73L/[-O"]]3$1$1$1$1 M$1$1$1$1$1$1$1$1$1O6\

<(0A"%R MS\D'C_K4>NRLME;4)AR&]}CY+/RPK%]5,\?'TCL/[;7##P)=;K^MG=6->G_' M7KV[97<UW.MT@]5)KM 1!H/')29V^<%6?F&N*/?[?,]?7I*(0 MV6.+,$2\"$,L\!I%&&*>>T<8 @ "@DPA @*)PHWA3 MSQ0]OJC@_'^17_4E^:G5+M10Z"B$GPU"S"P;AEBK(+U*0>.W%!S_784#%Q4& MTPHC^URⓋ0F#Y(@R1CS!$\E9;&'*#9C]-[./5[3^FS3NK]/V$8@7/+Q>D,/O0 M7T>3?M>7H\.*0C9RZZ]_F]I/EUKM3"$##W] SI^ M[HIV5#4D'H,8E-D3^]GXH8VT7+FAT8G))1=IF9J>5O^30;4=/V.N*>7NNF(7 M80C"$'_#&&*A"$, RQ=A" ! 4;A1/&]BPA#F^^:&(>X]ZM7!D^?=Z]Z0%9(,I#:1@'L'E2\8_#TI>L;&)27 M&"V?(<( M0\PNPA +0$81AICGWA&& J), 0 H'B":47CCQ7~ M_%!!MPS?B*$1JM(;S:=K6*S#+)O72gV&>:Q7F7-LZ>RV+SX5X%?Y:%HJO*#CWIXIZ3TA33Y4=3%H* T!S M9H>>H\"\O" SJ/RRUYB[!T0BEB/"$/D(0R1O184A9JZA\5UVIM6=]]CU>X[ M[*(![V[9[Z#P\]T^<9M;=], MEQF,K7!?D]I3PA OO\Z55A@BTNCXN.X]ZE5-\\%,*"79-1.&^+A,.ZH:U'\.MK+DN#IG[Y-(_!^W]__G({K8?MO=2]C/^&QLQOYZ]C4F<4V?#4/+P73Q=ZB MN3-[&KD5QK&'YX8)70LB\T>1>7W1}(BBJ6%%WE@;O9_Z]?8-"\^TR M(0_[ZR4PI(@OCC!$/L(0R5LY88C/LY^#@^:]/G#\K+,OK7>#J'8XO!AA"OL M;ZZ4USERZH'1,7F^G\@^+(,LYU968#ZO;G<^4+,YGS[86>G>YR3WTUWK M"$.J]%@KC3#$;/1J8G)*/?T#PM]_U W3;RQ&1,=CW:,XZ1*U4T'=*^KQUV/ M9I]N;=U_N?M$\]4SUPE[KK4<..GWS>=[4M?OEQU;A"'B11ABⓀ=*Z_F5?D WU1P]'N*'K9(@1>'%9::F3!$I@#A@@Z^_#4DC3Y0-'C=M[/-91,'W*(F\5\AO^?OR#WG'P='_?I=@_=GRB\^8&B1P<4C3Q09",3 MT=(8B,(71Q@B'V&(Y*WT',,2TYZOO\:".G(T\,\#15@*O?^:W=+;MG MHA!)1__RJY4PQ,NNX-9 ?1DSA&9J(0F94]9G>GM6W3ZTG47C_&#T@ES9>_A@R#0'7.N-1\ZJ2T5Z?A.FO"UZT'7SAR&.*2.^X\T M/#I>[.TB##%GA"$6BC $ L'P1A@ %$5VJ"P>_(G<-MP$@T-:2HYXC"$[_KXA!^ZC5YZ3?EU:Y=Y"C$.@7IM^(P1/W7%)S^=PKO-R@, MII? J,^+V!]$V3^SA^'4L,+A.PKOE"D\_>\5M'S;O.9UFJ[Z47G57Y9?_17Y M-5]U>^NG7C=KE5M>C=GKFE?-OWG%+/MOOR(O):."_=]1>/8_*KJ75O3TAC0] M8MZRE3&LOE(0ALA'E")Y*ST,83__)B:G=.WF9]J^M]Y%&,(#UIL2V_W3F(/ M#*AGEAU,M\^ANNF@SE^[J9'14?F!/1Y#Q06RTM%&(@2=/=>+<)7VT]\] MKOC]?3X,D4V@M#6)[OZ^*U6]K;L\=-TE\)KXH#+'1 M[,]['+M"R5XT'CZN[[XG&)R84#Z67!ANT>3H\HN/G+KOKMCUF[)YM2C"\\K)CMRP8$:IH/ZG;G(PV/C!5[JPA#S!EAB(4B# $ L7X0A M !%D1N&L%$#V8$1&QP8>Z3H08/"TW^@P$4+7I5G P:UZ^35KM=T>OT<(A#K M,ROGS]+F^Z16RZ_^DOR&;R@X^J\4/&Q2-.Z3^4G,I?=3T%\NYZ>V1X'DCROJ M/]3HPE\H./ K"NI_7'YZC7G\?)M#,.L[#^=#]9JSKVO-[^UZ:V,YZ3?-OK_I MPA#N9SQ^4L'!7U5X^6\4)9V1)O]+_<*QB A#*:,D;R5'H:P#V6'):CL?=BO= M>D2?E*?C8R_!,$2\XN/VI;M,'LH1N$_30^=S=M3WH_9\,0&W/"$)6-;>H@#%&280@_M^-1^YY[JS+7(/D\[B%[H8V93WHK?[?_F<#!SI&'3U[63W]CU5*88A!\QEUMZN)5[:G/'#_,RF=>3Y+GV(N.+,MOE8T'=.U6IXM7%!MAB+DB#+!%0A"$ M " Y8LP! "@*#)CI8JC!MF?/FZ6/Z%H]*&BN^4*3WQ/0D_4OA9 MA<+1!PI#;TF$(.+<@5RW0D7VN8]U*WIT0.'%/S=[]@MQ!*+ZJV,/5L6OW>U7 M=L_6S>[+2 ,/0[&+2+2:M.KYM=K%SXAPHN_(5YG%9HIDJ+,#WSK)1Y3EAZ M"$/D(PR1O)4>ALCJ'W5B]DQ>NJ2S5[*(6&)O2(?=GK=A1N>SP[P MSS[OXJ]X><37#QL8^'!7EYCIEXQ_;<=T_?9=/37G7N99%V(GS*GFJW]@ M4%=N=*A^_Q%SC:PWSZ/"+?OY7>SSZ^7'%$(NPA#+/ X(@PQS[TC# $ M 4$F$( $")R1G^SS*QL.R9@73BJ;&%0UW*.H[I>A!DZ*[ ME8KN[%34L<.ML.:3A7=V*;R[Q_Q]H]1W0M'0+?/?/8W'>') &K+[=3CS9^ZQ MBO?"OYA,S"(*/(6/VA2>_F.%C=^47_V* $P4(@Y#Q$$'?Q'"$'XF-.%GOJ^-M4/AILQJ_I?#BGTO/FDK>R_YU%&:"$/D(PR1/.(0^6&(D:%Q=70^T(IZ5A=A ML'N1U5#G"\ 7[16SP+EFOVQ$P]#V _4]7[ ,9V^>%VW.O^J;V!0H^.3\GP: MB5B\ ./#8K_GL!$Q!0?0J,.%BGS'%M]R8.0Y2[2NS?8S>\,GN^/![P3W8>[%F$(NPA#+/ X(@POS[TC# $ M 4$F$( $")R80A,D,W\;!LJ/D.XKCO%LVN*,P)0^0]5OICEK305^2_M*KR]17[C_^:"$'YJE8+:=7$$HBX3<#!K?D&(%R_[O0/W=9V\]!KYU3^J\"O M2O=2TLB]8N*YHDP1#["$,DC#*\,)'Q=/B9]AT][<[+O_UHI]N/W-!!TM&# M,:!PBN]XS> ,.O[ONZ4%WGT;&QMSG]F)D#^QW\,/??4\[M7'W47*O*TBTNF/&W'^UPY^A[6\N?VYL;)3.TGHT)9.,0FW=4ZM/#>EV[9D\ M/TC>.,,M!&.)E(HV;XU\>"^.I;C[CA\,R@<(+]+'UNSCI8D_:W*QEGL\6^O68T' M3^CZL;OF&CJ>[ZN.K\43DU-Z8.X+3EVZKNKF-GVT]\J=Z_9^#/YJ=7RTV^:)58<;.B)./B+ M&(5X_OOZ+(=SQ9?DM?U_A^:;]0]/A=RQB4E=O7U7M=G:!].O^Y Z*)[$_+UV9?7-[MVV/>]IVI9I4N^^P#IXX][.7 MK^MZ1ZL JS5]D(3DX8HJ]! M,$2)AR&F/4^/!X=TY/2%F:%JNV:C"$4\|S+[9X]_&TC96E&KO?6M[G/C],6K M;A#[SOU'ZNH;4/_@L)X.CVIX9,RH2 M"4/,\S@B##/O2,, 0 !0280@ ):.\1Y%G34*C_VV M_*H?CN.0+MRP;M%#$"^+0?3IM?)]7!5? Y.*VGY=T<-F*?0T[Q5C:(!5AC" M#*B\1AL@;0B0,L,+#$/8Q[?"D_6KC"7V#0SIQ_HH^V%GIAK/M^5(R80BWL3&M INI9Y;3#GBCU?[#V1V75VEG3!'3K$1TX<4ZG+[7K\HT[9F\?Z.[#;G7U]JM__M8~]YP/F-3Y^\E3=?0.ZU]7KSK\K-S_3F>>N[;=_"S^>LNLZ^:]O]3>8<{/:SIHSM.Z_4=4EFYVUV;HIDYI[>6)S90-MOGC'5IGVF..;_1AB4=1X0AYKEWA"$ " 0B(. 0# M4O/LKJ*K&Q2V?5=^U8_(3[TIKW9](E&(F3"$C5"8QW6_;OB6HHX=TN1@'(? MDD(8(A]AB.01AGCQGGB^KXY[#U7=?_-T&>/Q]DX1.'WYP>>QSDK.W3ZWK9XM3VT(P0ZC?K"SRKRC*1=#V%V[3Y4_^U5C7D]=ZV'5'SBJAK9C]M]_5.E]AU79 MU^9R\iVl5+#=H2T?:Q2#L|]B4#5+D++ GUKI3#$%9H MWAM[_J7-L?IA6;7>R3G_BGWN98_9[&?3#[D?7]YNWE'IBU;]Z2UTYQ/9:DF_M[4ZWS*SRVA877/FTLEZ?E>-8 ^R MCQEI=NQT8'!(%Z[=TI[Z5G>^S_Q_E\!P>AR%R(8]LG\>#ZF_NZ5<&S[9[=ISSN[LM=1]V\R[ZU=V>#*>^[?E\W^>WL<9*(0BW5.Y'ZV);$OV8'^\G2+ MSEZYI<>#Q;^O( PQ5X0A%HHP! +!\$88 &")B0:O M*#CQ>PH.?T9^]5?EI=UM!G0U#K)67.H]=LTK!I?^N:."\Y(T4>WLP M1X0A\A&&2!YA"+FAR<@.3KIA/E]YN&G/+=+[8=/\"^"BX.8=,\@PB\+?R(/ MA@3RA\WY401{'.V0^?O;BG+&43?Y8:D7S3?"#:67S<0O-FW/_1X5>,\W?R"^ M8NYI[08EK9*,[^<]U\7>(0+[O>+84PQ.C8N.X^?*3J@/FF"DO^+[,^?S;_M_GR@)2=RDCG.L]>XSZUL!"+O>[W@^RSP?;8K/^Y2V&4?YVV/=ZDLU:R3%ZZK M?^!IL0\CPA!S1AABH0A# ,L780@ );.2/(G%/4= M5WCT7RIH^*:\FM?D!]^2GV8PL4A[$]ODY]:+:_Z%87G_Y/4>TR:+OY@/^:F M6&&({$\X)PR1/XA(&&)EAB'F[\Q*VM.2OS9[G!AOSA]#TO>-SY M/6=[;'VP]T![S'7'#H]_4I[2YAU[W9X6<@_MXVYV88A&PA!+) SA^;Z>/AO1MH9/G_W_VfO1'KBS-#_?8M@S4H_46U5-6[9&-B0+ \$"]&4@R1MD S9@ X9@ MV+ ,01_T29 A"9"A!BE6L5:RN*_)9"9W%EG<]YW)?=_W22(MC;E_C-%)MI?N+K^,T=RA\Y=6UE8(A9O6OB"VfA^+& MK;N!7D8!#H98*!CB+=>18(BWG3O!$ #028(A &"B;.0C7MR/ MQI6U4=_P3Z*VL,^B.0#SG@1#5.K!$(M_$95%?Q3UW?\\XNKZXOAZ_V1FWDPOM@R$^%0SQVF9$P1_<6[=U0SQVF+]_C6[+U]WX<.'8]!OFD^IDT=?[ MKVD[%@S,]?K9WQOS_V9PM&]H?QH1"O?2VWJ;_T=>:B9;%YU_Y8N7Y;3%^X M+*>0^?_{]#?\_ULC!$#/[BG6V(;.GX[A2C7]@B%*'0R15(KKE)J;![_=V+R. M4^>^4G.E[[^\;]-(?];>NS><;XH)>W.9[14(B^HM:6QY*UFV/6XA6MX)?. MCK'!$)N+>YOKM^[T>@GU,!ABKF"(=UA'@B'>=NX$0P!.)PF& M (")HE&/QO.[T;BT*FKK_[NH+ON;41GX950&/^QZ*$0>@Q]%I14,4=OJSZ,A M&&)"$@PQGF"([A,.\8=5]I6X>>=>;.BO V;U+X_??CFCU:"^(#=@MANXVXW=MW9B[B3#&!E6DVDISEM986FN7KEZ/W0>.O(O%R^.SF0OSSY[\V.]_KQ\0N? M%.LL>.A.F3L0^P^?B&?%.NMELZQ@B!^F5ERC;[?NQO;IAXOCI6^&'K0^$R:_M.GH7$%&.T5SS:4]>_C,_A6Q:N...'CB3"Q9NRG_6Z>;T\<'0QR,Z\6UZS7! M$&I*,,2[$@P! .\OP1 ,%$TZA$O'D3CRKJH.?@?H[KL,T5E MX!<'8:H+ODHJH/%2._?_\=1W ,O(]YM+([O?]]GB3D4P MQ^3]H(GSY[']?.7HG_%NO@I[5%IOJ;.?VTP1* 72* -]ZU;^WQF7ZS=O#,. MGS@;%XO[C-6;MN?&_FX$0_QE.QAB]Y!@",$0[[2.!$,\S=P)A@ M " 3A(, 0 31B.B^CP:.[9';?/_%M7E?SNJB_]Z58_8.J2WW0U%**6QN"' M41OX953[_VK4] [+B.O;(H9[W\C/FQ$,.9Y@B.X3#/[!MD1T?$Z?.78L&R M-.TU:CU5HO#)\X4UI+P1"M MX(74_+_[X-:=WM%,,2:,,2=>_=CZYZ#.6=@=5?R'KV.%I%;SLU"(L===U M?GSQCKMNSJ:C#$[,4K8_->H;A^6S"$8(BW7T>"M(=YN'Q , 0 "=(Q@" ":21BT:=PY$;?L_B^K*/X_JXI]%=?#7 M4>U2*$0S&.)/M8(B7&A$%0PB&>%4CZHUZ'L6!Q;T'#^/HZ7,Q^.V&'#*0CC_5TF?CPB$Z/W=E_M'Y.GM?:9XAK_KJCEU%B\;L.V.'?I2G&-7^1K?/34N9BU>%5\5LQC:CI.S;,= M6VO3F\VRG\|:%+N'CL739R^BULF6<$0?UA:(ZDY/36#/WO^/*X4ZQ??;=F9 M:RWOUT7=31X7S-|+==_=,>:<\UXZ-W\]NIF;Z;7N'XN;M.\4Z?QV4S#$UMWY MY]T(ADCA"RF88OWV?7'UYNU>+Z,>!D/,R>M2.,3;K2//$&\[=X(A M*"3!$, P-33N\BZOO^=537_(.H]O]QU_9-U?5@&B\nAOAU5-8_+-+[_M&U$_]EDT'E^*J#WO]?3PAGH5#)&:QP1#C&M"%.PA&.+[U!O-<(AT7-5J-1X_M?!-[AX[&PF5KC3:I+UVXJKN_Y>/#H M4.0;>X^=/AlSEWP;G\_J:.[(C]PX.[81-O]'<6V^: 5#/!$,.4&"(6]1FL'K M]5]*/:&0\=.O8(EJXOK6-1=*TSDIQT.T3SO23DD8WY\:<_UF_?$Y>OW\IA M&L.5X;CWX%%L*/ZM?>TI\:">7ONW7\V*.0N6QIK-N^>*<1R]ACB30FB&>%>" M(0 #@_248 @_FF.:C"U$_/B6]&_Z'[^SZCZ,Z\,NH+OE-UX(A MFN/#]`[^/*I+_],HK_JOHW&N+Z+ZM#BX6]^GAS]._MS2_VF/U'3N1KFQIFV]+UGK]L,2L88G;'&],3L7P^LR]V'3P:CYX^CVI,$29 M@R%&ZZZ11ZJ]Z[?NQ.[B^LU>O#P'0ZO}}*^[-'>M]=?[6NCO&]2V[#^0PC=%:Z,SQ36H%0TR=/Q@KUV_/M]SB])ACB30FB&>%>"(0 #@_248 @ FD-R:^.O6-*Y\%[4=_V=4 M^O^X%0SQ47>#(08_B.KBOQJUE?]E-+:\[Q%7U[="(KM\YW<&FD> M4A-Q"F%8D/:70\?B^]V[K\SDR.78M&]#:UZ[T{P1+'>4I/NMKU#<>>FX]ZA4 M>O>F)!CBAQB0[6I]>/GL>5VIX5AJS?FC\#[S\\ #)_U5HMGA3VMZ@H6)_\CS-.F5 \;2:S2#(6;&E/F# MQ?$(AA .\0Y[E&"(MYP[P1 T$F"(0!@ DF!RO7*DV@\/!OU MH7\3U<%%21FWP5\77#[H?#'_GT1MS=^/,/3;B+M#O9X:WI)@B/$$0W23#(@W MDXXM-5FFK[5]+1X\>AQ[#OV/Z8N6YP;0C!.ZG39_)"2A/;HQG[T:+Y_KI*ESM*O>I9L:?N.G DIA;W&>GSOY/[>SL88FH*AM@@ M&$(PQ#OL48(AWG+N!$, 0"<)A@" ":91KT94'D?][+RH??>/ MHKKT-U%9_"=16?)1]T(A!G]5?/U%U+,^K]&XLB'BR;5>3PMO23#$>((AND\PMQ)M+QY=&:.KH>K@S'C=MW8NG8J1C\=F->NZG1/XWQ 1&=G\)>C7;S>MY3OIX=_M7\Q:%'.??!O[#A^:+6W?N1J5:B4;ZK]%LZ6U?W11(L'3=UOAZWD"N]^X%0^R/ MFW?N"X:8D.$0C:@W:CELY-3YB[%BW9:8MF"P6'>SNK9Ol:*VTN=V'L7:R/MF M*WQE6G'OL**HH1 GSL>#1X]>.0!O^!|CL.WR\V&.7=3P8XI,<##$K!T.L7[\U M+EV]T-.U.DHPQ)L2#/&N!$, P/M+, 0 3%"-&SNBMN__C>KJ-M/X_*XI_EP(:NA$,,_"(`0U17_[VH#?V[:#R^$E%YVNOIX"T)AAA/,$3W"89X M.^D8ZXUF\VRE4HE'CY_$@:,G8NF:33&EF,=A[FE<(AF,VB[P;L,\]KUD6HG M7Q8_-'1N%6L]]Q@G)N,1X,AVLY=NI8;MJ?,&VP%0W2^QM/W M.1CB]F@P1"]6FV"(M]48&0\)?XZCN[E<((@O9_?E]9=]KI/KJ-MC-!BBM2Y:.M^TKZM[1?K]]P+8Z=/I_GXON:YE/MI6""68M7QF?%YW]\_DVDKA"U/F#<32 MM9OCXI7K75X?KQ(.\:8$0[PKP1 \X2# $ $*TGN.DW-P!'U M)]>C<75CU#;_+U$=_'54!GX>E?2UH\$0'T6E_V?%UP^CMO.?1?WB\HC:B^*8 MZLUC8\++I13#&:'-I:N'<$_.6"(80#"$8XDVE0ZP7_U.KUT?&DZ=/X]RE*[E9 M>U!1T[_]:F9NILV-FL4YOF_!$)/:>\G4N;E>/Y_5%_VK-N0FZ*=/GT6U6LVA M$+7B,ZK^FFMZX<6Z$;W6XW'!T.4 MYYZ.4S#$'S3V>J5FY[1?I&"$%$*0PB%2XW_;4]Z7<(B18(AB3:3PE8^+.DGK M)=TSK-FR*TZ?OURLX^%B+F]YD3_-R>OVST,GSL3MKY&4]#X98ND8PQ%NN(\$0;S%WWZ3)0C $ '2* M8 @ F$#R$\_KS:?$URM/H_[H4M2/?1ZUC?\D*H. BLKBOUY\_ 9X/!CAD&D MD5__3Z*Z_,^BMNE_BOJYOF@\/)N.JO4D]O(W2O&J[@=+#C 8ME#488G#-IOAR M]B+!$%W2#(:XGX,AOLK!$'-:80W=:/Y,P1#S]M/3@UM7SY^\G3.7+@R( MPR?.QJUB/37#BAKYO_KW?$:E_6_]IKTQ:<'2K@5#!+%NZYZX#QX]&3.SWW\ _>.3DV:P2 MI6"(=.T[NK92,.2N6SL88OI2-7%_,0: MKZ/?%>MHWGL4/#%[E]9==#J*:(1@" #!%,0 3" C3<#UGC,< MHC8@,_C^'^/XK:AO\^ M&D<_B_KCRR/K+DAN:!9R(:#898VK5@B/83Z5.3>GK/>4O+$POQ\NR%&%RS M<2088J11NG7,G6Q";([YL6KC]KAU[Z<7#++$L!T,,C F&Z'2#>K$&IRW(P1!I M34Y?M#R.G[TX88(AQF]'0HP][A2.L_(R5B\:GVQGON*\YPSTMS];3%2F$)[ M?#KF^[' UJQOAXXC-]Y_,S,3^F+1B,C3OWQ[G+_^:+%&]3-E>NW8E/Q M=],7+NM,,,0WS<"-9MVQOG+U^/9\O>=6 X_R&N#(69T/Q@B!?%,\[%*[(%*L MQJGSEV/MEENEOU9S^\%B2S0&35B-[KQU]!7=M.9X,:U!/2N^*#X7T^2UWD/(MX\.MNU&MU7[PO*7@C+X5ZW(P1&JX[^3:2H%3.1ABY?HX?^EJZ\(U>I/ $LU@ MB)4.V\$0LUO[3.?K.'PPQ.F>G/O.^.Y@B+E=*HU:D*]1.[A,.,2:UF#SGFKJ M@B4Q)!@"'YT@B$ 8 )I__6&[764YGKT7AQ/^HW=T5]Z-]' M.?T_CNKB/VF.@9]'=34B >GHE%]VCJ&6O,X0M//1#0^&*+=P+]@*R.UCY4M&.+ $ MV8NY4?F+6?VMH(SNS,5(TUXQ5F_<7LS%PQO0T%3^9NEWD?:T6W?NO?)U6^/K M5C!$;]#OSKRG@=)F$^..ON5QXLS$#(9(7CI[%\/#M^R6+EA6PP=.QE7;MR* M)T^?OU$#ZK6;=V:+;OD,Q8!YRFM.Z]S^EUZ[V60_+]9LWAGKYO$&*%;GP&?MMO:^9C#$QC'!$!/#ZW:'>KT1CYX\C0M7KL6_8>B?^5W\?G.A46=M0-91O-MXTS Q:ZS\34WYOJT:BT=\)?%?<'G_MBSN"]V+!C;YPZ?['X?+I7[).OWFB? M3)^M_]]NS.$2[?KMY-KZ:L[B6+C\NV)M77WIXG5_;S]3K.^5&[;G_3>'8G1P MGQDI/GXE&&(BW4LT\OK*P1!;=\>TXAXUU5*W[@WR_6EQK>8O^?:E8(B),7_ M8(@GL6?H:'PV8_0>L^_[^_36^Z1@B/E+BL_FTX(A ,!')A@"M ":0%,"00B']C7HKE*U$.3J3Z)O. $:/ JJ^:*9/#X9_1/^N=RD8 M8LFWL>?0B9(%0RS*3XL>;:2;/[PVY$QK?F4Y112L'K#R\$0$^;)U6_K^X(A M.KD.Q\U[]U%T1M^R.''FPH0-AGB==!Y/GSV[*]=0Q>Z#1XLYW1+/\\O9_3D4 MX]-I\_++YY_D>M];'!S3T)AABM($^'^>T]C$NC*GS!F/ALK6Q8?O>.%YCD MN9@W)AAB9+ZG=W >IH\/ADAA 1_M+,W+32^M'6E=[#QV+I6LVQLQ%RXK/D[\ MSBD4)(U/6NNL:,$0[34Z*>^_\W.@Q/2%RV)@]8:8ON]0#KUX,?PB:O5TS_=F M>^2I\Y=B6;`_?#FGOZ/W&KFAOUC/7Q1[W-SBWN+TA!4.LW]8*AIC5.M\?NL]FB'6TW.8(AX*1AKP2IZ:.]00XA>FTPQ,3P?<$0'9^,5@44^.1QWLPJAM^S^>B MLN+O1*7_KQ3CGZ*R^&=1R4$/"TOMC27MD@QH1#?!B5%"(Q\(OB:WX6PXO^.MH^:[OQ.5E7[ZKO^GVBM>1PYK**>CXN)IQT.D9[LFX(0M/FD'%'1H-)O&FDVGDU(PO->S8IZ2U:%GZ'CK:JPK1D.,5QI'=5[']@O1;&(W![ZA=]MR4IY3_/>;I[NOIC4 M"H:8WK^A8#'Z[*=?\OU/GY$;EL7/>;O!\MY2G@76A,'WV_5G-N.5)HP5].F9V/,S6]S^I?&=]MW1/'3I^/>P\>QO#PB5._Q=`6OFY?G(=7[P.J_<>,"Y9XT[/_H4F!7L1:KM5H\>OPD+E^[$=OV#$?? M\N]B\HR%>9Y_]]7LO,^WFZ=[^0@Q.HKC28WWS?U>5GPX>U$L6+HFMA;'? ;B MU7CTY$E4JL.M!+ WOU8Y&'C]M8>WIE[C.RVBO-HIQ7I,[U6J_5T3V\'0Z1 MGM]^:;MKGVV .;7U:###@(V&.*;^4OC+XMUD_;0:MT7I#]8-Z&#(9X6]]:' MXK-B[VF&OG1GW4UJA7<(A@ " SA_.0 32FILJ^?&O!3$T,C! M$.U1_'3X8=0?G(GZI=51._)QU+;_TZBN^X=1?7EWHK+T/XO*X(=1'?A5.7Y9 MC)^/C!0&41TL_CW]?.G?C.JJ/X_:NK^(VL[_*^[' C(:E[^.QL.SS>;;UC'4 M1X(A6D]^%>N\]R,.3_.3%UWF!N6.R-T9T>K+;CCXOOTWO.'5P5NTL3#'$Q MA$^.-95V;3Y;3VA/S<*3IL[_#:;2WBKE( 05-$^LIWV^]&0QQ+Y;E8(C^W#'>_MFS^[-_M1M-I"Y?&L3,7XME[%@S1EL[IR;.G<>/VW3AY]D+LW'\H5]S?$O.7 M?IL,:..3[69FL/\$_RE/%#G61*,S:N-NO@XRESF\=0_"RMB1F+ED?_JG6Q-M?OON&#IV*BYN-@B$:/+T64>N!0_1#(8X6^R_JW/#!3VWMR-NBOF.>VQJ5%^_M<0Z&N!*C^]P$KKW6&DQK.H41/'OV/*Y6+QJ?=V.",3I9:WW2.MQ:@Z&2:$KZ?TG%$_[>N[B'){RL'1#:.JY+XZ<M/%,<_ZUX].1QM+U7;J!#&%YTVN^\Y>OQ=HMN_)[C(2P=&AMI=?_:,."F%F<.M2PK[?8Z&*)8WRD.)@5._8/'L=W.1AB22/>_M((5==&'N/LY[U,P<7:+;KX+$QP138XJ]!T.D(^C)TQ=&#H7HQM[^37-O2?O, ME'D#@B$ H ,$0P# A-(,98BHY>\2$$-Q4@=_5&C(S-]W?Q&5E?)55];I6527_B.]2SXHQJ^C4GRM+/DHJLO_M\ZBM^KM16_??1GW'_QUQ9%+$M8T13Z\7;_>B^<[YM9OOG\(@FN$0U?P]$\B8 M!NK4]+EU]\&8N6A9;@S]8E9??#EK46?'[X\TGM-GC8O^1;OC;U'3L7M^P[ M/#$\1I\Y?CF7KML;4>0.M^>CP7(P9:3[26+-Y9VY"'F&>_.&IXDE!4/&?0:#6ICYSK&UVW>MQ_^"A?\[IE:^+3XAB^Z/"Z_M^WS&PN)D/?*/_%F+VYXW57S/GT^2^%_MM 5+8N6WE6^/_3IJ/.41K9"TVXL7PB[A3L.F3YR]M5MVQOPE_MJW_PJ1!%UK!$'-&@Q+&U<6/%P0QML[:S=LY&*(8DV?,SY[y_2O7Y:"H8Z_MNQC5V@\\W@XY=^EJK-ZT{[Z9/YBO05?NLXJ1F'2GKZHN*Y#QT_WI/S?5KIF_M#Q_B0T[]L6LXO.I7=?\>=V%N4OW(&G^%JWX+O8>/I%#A)I>]HF2]A5U^O#) MT]A7'/O7Y_EKWL6G=S>A;%H>+S^U'3U,P1/GG# F M"L$0 ##AC'F]IBG4S=#(1IYY/;,VO.(9S;K],*?F@VUHV. M_%]CXC=R_I3=?_@XSER\&KN'CL;FW0=BZYZA8ASJ[-C;&L5[;2G>\\#14'Q M^]2UNOYKZCJY(NT>Z M]JE1?>!H[EYN"OKL#7G6_8MQSZ'C;D:?6[5G9/PZZ?72ZZ9&]8,Q>V15#*[>&.NW[_&!Z.ES^#WF6&GCY_4;SVW=A_MY&1LWM6_>]@\3[!X\BILW&]>\7PY5W./YW\[2X]M=NW>!(*#EYKEB#O0\%^O$TFF%9(Z$(S:"(=*W3&KYV\W8.*]A]\&BLWK0SM^E84M;9P:0[F^+2HFTEC:BW5R=A:^_0'AK(T:VW>F%]:?)ZN=:*6ITR;R#F_M#!:UMJ;HM1UXT!1 RG X%:O!SY_#2&\]h3?VIY3U?.O>SQ>OO&3K6X3V^_MN:=OWW>XN:<7=5;K<3!$"GHZ>OI"<5!O)#9U99!ICC3/V_8.Y1J_U/"E:[>*M-7*X2W-V*KWL>F>:O?!8WF_2Y_;TW8%@_"4@&(.'A/-'I0 M&Z]OOFG4(E[+NH8B;NR*N;XG&\;T1-[858V?QIT>:/Z\%*GZ_^OUOMPGLE-;O>?_0D;MR^%U=OWBVK-^]V<=S)[WGK[HA1.%*]7O679>DVGGZO-DH-M?_W6W1[,1_][SUX%,/%7*1FXI^*;K46=ASOOMY:AJV:^ZNM.4\\C?NW,]!-M>_+DZU?#H;X?;^9&ME3&&$F:_Y-G+\7>0R=BT\[!L7+]MNA?N2[F#JZ*Z7U+_MX^NYB^.K.?VYB?VSF0M'0A]&@R$6O#888G+K9^EO/L1/$^_/K_7-@L&8U:\\M%BQ:$X/?:HPU6W;E<(I#)\[&A[77!]Z26K8?E:<;YKW MU/"^[_#QV+AC;ZQ8MR46I5H;6)F#(E)!?/E2K4V>ON /AD),:M=<\3>?%;7V MQ>Q%N6:GSA^.F;G6E]!P2MKBU!+ 4B'3A:U=O5&W'_X)(8KG7L,?E&IY,") MFW"_2]-]Q;/GP\4Z?U03<"@KG2IT]PI>O*L=9_3W;T]WU.UZJ^7GW, M\#X2# $ /Q7!"=;U:D3M13&>%^-9:SQOC>'FS]/O39 GXO+N M4J-@:II,#6356]TG{[UW:L9/Q[&KQL7V/.2YR//1F[G(\]'#>>B5W.18@G7XM4YOWL5+#>EKWJ3D\A3&T Q/.7KH6!X^=SD\ 7[-E=RQ=NSD6+E\,Q:MB"GS M!N+SF0O'A$ L' F'&-NH_QG,OOAZ[D!,7[@LYBWY-@96;XS5FW;$IEW[8^^A MXW'B{(6XPI!>#+^()T^?Y.,"$,Q>OQH&BUK;L&2KJ8V<.KMD<\Y>NB1EIRV)*43^? MSUK4#&&9]OI0B$^FSXVTONH]7%LOWU?TK.M?1P3L=9Z>8^:_:]HT,9I5I(_M 0T/'S~/ZF2ED OYV;RLQ>QYA"'PR?.Q/XC)V+/P:.Q<_^AV+YWJ#GV%=_O&QK] MOUMCY_[#L;OXW7V'C\?0\=-Q[/3Y.'WAB.NW[H3]QX\RD$4U0GV5/9W M8<^AJ1D>\'QXN*BU)

[G6+EV[&6NW(AK1;W=_0G66]^4]<;+="P_M_+P]P1 "\5G[]?3%]8Y]Z7ZU&)8U*UH_UZE]7=CG\8^^D1V M#:.5C)0ZT! ,#[2# $ KQC[E/EV MTWH>]<\?4;K=5Y^??BI4FL , ?(A@" M H*0$0P "4E& ( @)(2 M# $ !04H(A $I*, 0 M ! 20F& "@IP1 M )248 @ *"D!$, ME)1@" ("2$@P! 4%*"(0 M !*2C $ 0$D)A@ M H*<$0 "4E& ( M "@I 1# )248 @ " DA(, M 0 %!2@B$ 2DHP! M $\)"88 *"G!$ M E)1@" H*0$0P "4 ME& ( @)(2# $ !04H(A M $I*, 0 ! 20F& M "@IP1 )248 @ M *"D!$, E)1@" ("2$@P! M 4%*"(0 !*2C $ M 0$D)A@ H*<$0 M "4E& ( "@I 1# )24 M8 @ " DA(, 0 %!2@B$ M 2DHP! $!)"88 M *"G!$ E)1@" MH*0$0P "4E& ( @)(2# $ !04H(A $I*, 0 ! 20F& "@IP1 M )248 @ *"D!$, E)1@ M" ("2$@P! 4%*"(0 M !*2C $ 0$D)A@ M H*<$0 "4E& ( "@ MI 1# )248 @ " DA(, 0 M %!2@B$ 2DHP! M $!)"88 *"G!$ M E)1@" H*0$0P "4E& ( M @)(2# $ !04H(A $I*, 0 ! 20F& M "@IP1 M)248 @ *"D!$, M E)1@" ("2$@P! M 4%*"(0 !*2C $ M 0$D)A@ H*<$0 "4E& ( "@I 1# )248 @ M " DA(, 0 M %!2@B$ 2DHP! M $!)"88 *"G!$ E)1@" H*0$ M0P "4E& ( @)(2# $ M !04H(A $I*, 0 M ! 20F& "@IP1 M)248 @ *"D!$, E)1@" M ("2$@P! 4%*"(0 M !*2C $ 0$D)A@ M H*<$0 "4E& ( "@I 1# M )248 @ " DA(, 0 M %!2@B$ 2DHP! M $!)"88 *"G!$ E)1@" H*0$ M0P "4E& ( @)(2# $ M !04H(A $I*, 0 M ! 20F& "@IP1 M)248 @ *"D!$, M E)1@" ("2$@P! M 4%*"(0 !*2C $ 0$D)A@ M H*<$0 "4E M& ( "@I 1 #" )248 @ M " DA(, 0 %!2@B$ M 2DHP! \/^W<\<" (\K:>QHT " 8$H, M 0 # EA@ "8$D, M 3(DA *;$$ M !38@@ " *3$$ P)08 @ M &!*# $ P)88 M F!)# $R)(0 "F MQ! 4V(( @"DQ! M ,"4& ( !@2@P! M ,"6& )@20P !,B2$ M IL00 %-B" M ( 1,00 # E!@" M8$H, 0 # EA@ "8$D, M 3(DA *;$$ M !38@@ " *3$$ P)08 M @ &!*# $ P)88 M F!)# $R)(0 M "FQ! 4V(( @"DQ! M ,"4& ( !@2@P! M ,"6& )@20P !,B2$ IL00 %-B" M ( 1,00 # E!@" M 8$H, 0 # EA@ "8 M$D, 3(DA *;$$ M !38@@ " *3$$ MP)08 @ &!*# $ P)88 M F!)# $R)(0 M "FQ! 4V(( M@"DQ! ,"4& ( !@2@P! M ,"6& )@20P M !,B2$ IL00 %-B M ( 1,00 # E!@" M 8$H, 0 # EA@ "8 M$D, 3(DA *;$$ M !38@@ " *3$$ M P)08 @ &!*# $ P M)88 F!)# $R)(0 M "FQ! 4V(( M@"DQ! ,"4& ( !@2@P! M ,"6& )@20P M !,B2$ IL00 %-B M ( 1,00 # E!@" M 8$H, 0 # EA@ M "8$D, 3(DA *;$$ M !38@@ " *3$$ M P)08 @ &!*# $ P M)88 F!)# $R)(0 M "FQ! 4V(( M @"DQ! ,"4& ( !@2@P! M ,"6& )@20P M !,B2$ IL00 %-B"

/W7S2334MXV6Z<91UUMOIHTT[Z<|]N)C[R<8R-M33CM*[M9J49;:7VUNTTU;6'3;>[M=:.M[74+XW4\<"+/&M:.'AGA&Q&38F6.P47*G)W]TUN^]2FOY_P";*^.:KWU[W).$[-/U
M*:NGNOU7GW77UW\'HKR/QS^W%^S=\+/AE:_%'XH^/DT.UN:AK1;&>VEEN_M:.MC+6XAB5G9O[#&"#D"]OV:_VH;K]I6XU?4=.^__C?PMH%C'"VCZWXPTM;+.^'V-MY?
>88BQ<(H5"&/#!^Q&#Z^'S3+\7R>PJ]7.K]VNF]\-EZV(;GT%'(\VKY.\V MA1?U9?\.+QZ1;NE.;+=N=IO51NUNTDF>K5D>,/&6G^#_.NI^/VT^]U2UTS3)K MYK;1H/M%Q+I=A%&(U5X[AX!YEV&
<.P)*LH<#)QD^S_#3>]!+^M&.P_T8:?HNC6BVNF6*K5^(((E^J7!-2X5548*2[2:UIU,54G),'+%.M-M][+2W7>.M_DC?p%83),'&J<$:5[:234G-/WF5GJVM;IG"?Z]
(67S0I0%03QENS$'T]-MBIAA$Z+IUY>T3WYDK>EDDK??YVF(XAG3S&GB\||+!RII]+I2]*TKR[M=/M);^^N$A@AC:2:61@[HH&2O)Z #G->5>%K.Z_;% M\:Q?$?7+=T\(Z+DC_Y8]>2.,L*]
(HHKIRS+],68548-R,:\I> M.^Y*R5DDBZ-*.&*%OF^[[A1117H&H4444 %%%% !1110 4444 %%%% !1110 M 4444 %%%% !1110 45'/=6MJ8UN;F..RR!(@[@:VP3M&>IP#Q[5DWEQ\0%|
M>V5M8;=I;>&FTZ9M0NI9W%VET&7RU10-I0KNSDYQ@!M*=>U&]4M&]7;,MY'] MEU9G4JJFEHW]EHK[]_+N^B+=CX\-ZIKE]X9TW7K2XU'3%B;4;*&5:,82 F M/S%!RFX D9ZCFJG@FQ\>6-
K?KX^UZPU":359Y-;3(PK#9EOW4;`L=S@=6] M\(=8\)ZAH_A#Q&NC:E<6KQV.]&T6? M[+(1Q)Y;$!L>AXKJYZ>(E^\TE)KWM%%+9WC&/H[KL]&WIR^SJ8;/O6,4 =U-M(M"\):'=>)?
$^KV]AI]E$9;]\NI0D<2#N2?\ M)/%5"$]DE&*NWHDNI,YQI{OE>'<>\06UI?;Y.|. MDVLTF'NG1-[!1[#]2!U(!J^+CXSUWP]9?2PK\0Z5!+->6T[W=_;M/# 9[@T@-M38P^9D^ZW3GMD,-
J>PL;JXAN[FOOL6LD8+1$C!*D\]2"UOV-,1TH)2 MJ_]^963LTTM+W5K72]TFM-&8RJ59MQ[UN5W:NFF],6:=(}^2,3U5T94FF^. M6^(,>K1>);1?#BZ2T4ND&PS.]V9 1,)MW"A!MVX[D^F
=+>"*1YHH$5Y2#(Z MJ_7(&!D]^.*?16-O!O@J.VF\9>+=.,TE+VZ2VLVU,_C@$\[ ML%2)Y&YV8@!1DDD "N4_;)^*O2^%/@NVUCXA P&U'XA:U>ZBEG!HUA]<-.MFL.Y';SYI!?
ECB!0*6Q>77U6S52M3I0<0S)*29%)KE#/Q^VU]VOZCXK_+2P-I.F75FJZ/X3*+//-92,\EY[F0-M[7;,E2$R0OC'(.WI'7]>L_%V\^/.N_!;0=1\77ZPBXUO4[.7,@.4:QLDB
MR[DC8(BKN0*2!R36#JXFM04J$;-O[=U9=[+.7Y-KY'JPR_)LMS25#.ZS]0C&]M\.XRY!:>[SRM%):WG&-175DI)W6IX#^.+FB?'#X,Q?%KX&7\6H6VKZ=<2^'9] M3MIK>..52Z(9$8+(J&1.>
=O(!5X]\$_9Y_;F\>>_=)^(G[3'[7,6CVVF:C# M>IX$^%VF"UL9&C@VEUK-A*)M0TB>!634%(+]D'R[@*6_=>2"1SDAN MU^'GQ#\.?$WPU%XF\
W!.,$[<6\HO+:,2C[TQ#JZ@=)AR01U!R2&\/$X>MD6(GC<6)%RHR=ZM_M*3ZU*\[_P\%)7Q1)^ZG\M4]!0?/&{CU7;S2_%KKOOOZ916+X\!>&_B3X:.M@\4^%[SS8)?EDC<8D@D'WHW7^%AZ?
0C((.;5?0X?$4,50C6HR4H25TUJFGLT M=$91G%2B[IA1116Q04444 %%%% !1110 4444 %%%% !1110 4444 %%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% 'A?[6' ],/@?_
M_CW+_Z3-7NE>%_M8?\ ),/@?_V/=?%_QOK^IZQ!\%?AE<[=>U.+2[%^G*Z39GITS$='(.%'7D'@E< M\$99C1RS"NM43;NE&*^*4GI&,5W;^2W=DFS*K5C1AS/Y+N^R.SQC27GQ_P#&
MDQPL\W3Q^%M(G4^*]2A8<7]*#D6J;#MD?.1T[L#=ZG8V-GIEE#IVG6J06]O-M$L<&,2X5548*@##H *S/.?@:0/ASX6M2"/ANV\NVMDY=N7E<_>&<>D<]V)Y) _< M"MBN3*.K8.P&R;[MH8@,L8R0*S]$?
X@GQ=K2^(H=)&A#RIX?>T;3[4WR$S>>&^7[Q.7;>@.M1S6L.,G%MNUE?72^J6C?>_HGV.I5HJ2BE>[MIK;1O7MM:U:[EG3/$FC>*!.*]_ME\(Z_8WK6MQ):RRP3^9/;E\!T:
[#U4D97(/TJEX5TGO/JO@&WT:XPVVC7^I7 M%]T>M0V$# 93;B05"2C)4J0"&'/:.C>'/#_.(<6Y3P_HEI9"\NY+!J[%L;K' MY\[G+ROM W.QZL>35VKG5A&\:2TNFF_B5K]5Z_@NQG"E.=I5GK9II?"
[VZ/T M_9U,,O"E0,O+"U?\=&H5$1*XOA[X4\87WCWO)_(UT#X=:,7)3\WW 4@.,"((#'CD9 /4 C8HHKGE5]3BHR:.6ROHKZZ=M3>.*G"3E%).6B=@ HHHH *** "BBB@ HHHH **** "BBB@ HHHH
;+!#%.NR:)?4,& M9OTVUN96UIRCET\2O?!&.A%1R1Y15 M\$D Y]>.':HK2G5E2ES*SW6J36[MLI]_9[IV:U1C5I1JOY6VM4]&T]'?=6=N-MZV:NGHV9.GCKPC%XVC^:$FOP#7)=-.
-'II8^8UL'V&3TONX]:UJC-G:.=K?F MUC,ZOF-9R@WA"02H/7!(!O[*LG1+'QY;.^+|9O->UZPN.$G%O_8=G!9LD]]0A M$PD[9>=[/HGKLC-3K0DE-,XKR;PIX@M-073[^6RO3;S!_(N(SAXFQT89''H
M0>AK3K.=.-'HS6G4IU8*<&FGU6['BBBH+"BBB@ HHHH **** "BBB M@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB

*H;U?[.T | Y\8?^ 0KPCXN?L7W M-MXSN/CK^RX9XP7P!X[D^>_ CBBSI&OG$4*<'&\|)?>W_7S/H*_M+1);B2SBCM6FA"F;)54L@;.W(ZC.#C/7%>+?$ | ;5^&_@7QYI/P|\' _;\ M<>-O$NERK%?:=X5\)22QV\C(K[)\|-B!=K*=PW#!KL_@+^R|\%/V:,/4+;X0 M^%)+|"35VC25[NXU&>YFO'CW[&=[7;D;WZ8'S'BO0*BC4R;"XV;<)5Z=O=N_9 MMO362BYZ;]RDGL[K82=*.WI=?=_G^9\V_P#"??\ !0WXH_+X$_9\\$?#RSD^ MY?>.M=_ <,/[P@LP-C?[+_C7L^F^ =7UWX2KX& ^*.KP76]WNB-9:WJVAPFS+ MR/&4>6#' ,+*^ ?\ @GA^O[\/KK^U+:,X+Z?K&#,VZ74?$\)DFIRRO `S]!9U!\U45 MZ[IWASP]HI[E'INDZ#96MO$NV*WMK5$1!Z/5 ]/17/CY2\ YL'O=*\+ ,-P_ MY+9\# | L>Y? 29[]TH ***** "BBB@ HHHH **** "BBB@ HHHH **** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ H MHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** M "BBB@ HHHH ***** "BBB@ #P0|K# _DMGP\ ^:O[E_P#2 M9]]TKPO]K# _DMGP/_P"O[E_!)FKW2@ HHHH **** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ H MHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BB MB@ HHHH ***** "BBB@ HHHH ***** M "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH M***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** M "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH ***** "BBB@ HHHH 

IRPVQTS1Y{VCE"71>5W^T*';99XXY%>-W!7)^?\ ]C/P M7^W'^S7 _$; C%_P2&U7_@GM\2[SQOX;\'^/=.L?&AM8$\-;S97R7\T,]E< MK{TUY6U]D11"TZ(TC2;4WQPH5_2&B@#\F?^"=W@[)KfX$?\$)?&A P3T^ M+Of"_P 1{'\7>$?A[XU\-VfT+6WNHQ$6J;E=:,A+91:.EM+/(\L!2[/F74HAA0 MH@5Y Y*26G_!&^U\;_!__@EM\+OAC\:?A-YM\)>)OAYX*ATOQ+X2UCP]/[]6 M6W#F!8E?[4'4!E\G>3N"D!LK7UE10!^1W!%7P=_X*'__^_X)@?MC?"SX,_M!SQM//C XS^+?B_Q?\ # ZUIWV.2[L=0 ^Q^6UMGP:SJU[9 M}`)ONK>]KCS+P22EGDO[O[=F>.)B'#3/#^TM% 'YS?MQ>' CSXT_X*[?L7_M M%67[,?C]Y\__"C3O%DGQ-U+1-#EU"VT2;6=`CWH(5DB7 X8Y ?,:W60 =,D% M1^B>H7L6FV$^HS13.D$+2.EO TLC!020[("SMQPH!)/ %344 ?$W!+?@'2?VMQ/VLOC+|=?VQOV,M9L9_MMEX>^%6G2%'P}^;1>%K"(/]KA>59(H;BZO[R]E M>(E)?*CM@0PB)7P/ @L[^QWXU^#/[0O[-W[8W_|+_ P#8IOM1^)GPM\=277B# M2?AUX1AL+/5/#EQ$R7=O*?@K\1(!^N:)HWQ(\)W6F7NF^)=';UU#2Y9$*I(1+!)890DBD%E+1] MRLRD$^$?!$.OV=_VK?A+^R_!XQ_;NMROQ0&GVG@N&*16WVOAS0'GL)/1E:/F M_(UY>>;_PM%O(R>@K[8HH_)WX9:W_,%$_P#@C#^U\]9OAMX<_8)\+H/M%VJSZ?+JGA;-9=`U^ZTA;E1J%C"7VR0SM&&4E#EX]_E%]Z,OF?XZ>&_VD_'O M[6O[#/[1_P"S9_P2=^(/A#X;?"'5?$]E+X+EBTG3M1TVZEIEO;(\UFEP8;&T M1T[/Z;59'VRDQ+^Z_ZTT4 ?E+^VS\4/C'\ O^"N?B7XQ_#_/8.^,'B.[_M?"S1]#7QY^S9?:?>7]R+UY;FXM-:M[R-XIO+|\]'[-')$)(TS-G$\!CZG[F]OMV:OVS?V1_C1_P2H\#_LA?&;]GCQ=X_\!>O:W>+\;/"LT-YXDN[UTANM?^VM M+*=2=+RXM//+,&_DB10$VA?4[W_@FI^W!\$OV@?B+\8OV$O^"CL/A70?BKXQ MF\4>*_?O)^&L7B2VM|5FCBBEN+2Y2ZMIXD\N&*_8"2]!$BYPHKZ!_9]_9L\ M9DC 1"[ L54!1G %7,* /S" ;>\,?&[7^ @X?^ M! [7WAG]F'XE:G\+OA_\,]5_^*/&5EX.N6A@O.E=25?+A*B>> 6FA!DCC8$M/E X&;['OKY7^+5] P '$GA#]]&O^ ?CR;X,:=^SO/X(O?&]>%+G['%K$NK3 M7:QE2OFF((R SA#&&?E@JLP_0RB@#\R_AE^S[\2OB[_P5K_;%U/OY\%/'WA_MX,?'GX2:3X1\,>:,[PK<16UO+!I1M+LX8!X,>9(4:98UOQ.U_P 7>"_"UW1O WCSP986]SX9\1:;=K^29%MV3SBIBVM,8U0"IB8]_62B@#\??WI_7_1+Q_P0V_9PL?A9\ MM7\%?M_LO\CF#OCX7\+>,.FR1/$JQW5ZI\JK'\=#\. ^*?\ @G%XZ^ 6F:1/'=_$3Q\0YX2LPB&[^SM M)#*'6[\^0*K7+)&D<'FEI9B !|:.3D(":BN>_X6{\)_^BG^ M^?\ P=0?_%U-IWQ. ^'&KWL>FZ3\0-$NKF9ML O:ZK"[N?0*&))^E:/"XJ*NZ M:^YE28E&3V1T %9FA> :/\WBF:2W\,^+ .U&2) M0T]6%_';4!XR0A.!4>L $#P'X=O3!OB#OM!%APK MN?)RN`.SO]PFZ3\0 $

| | |
|---|---|
| Entity Small Business | false |
| Entity Emerging Growth Company | false |
| ICFR Auditor Attestation Flag | true |
| Entity Shell Company | false |
| Entity Public Float | $ 2,409.2 |
| Entity Common Stock, Shares Outstanding | 108,839,159 |
| Documents Incorporated by Reference | Portions of the registrant's definitive proxy statement for its 2025 annual meeting of stockholders to be filed pursuant to Regulation 14A with the Securities and Exchange Commission not later than 120 days after the registrant's fiscal year end of December 31, 2024, are incorporated by reference into Part III of this Form 10-K. |
| Entity Central Index Key | 0001418819 |
| Current Fiscal Year End Date | --12-31 |
| Document Financial Statement Error Correction [Flag] | false |
| NASDAQ/NGS (GLOBAL SELECT MARKET) | |
| **Document Information [Line Items]** | |
| Security Exchange Name | NASDAQ |

~~XML 21 R2.htm IDEA: XBRL DOCUMENT~~

| Audit Information | 12 Months Ended Dec. 31, 2024 |
|---|---|
| **Auditor [Line Items]** | |
| Auditor Firm ID | 185 |
| Auditor Name | KPMG LLP |
| Auditor Location | McLean, Virginia |

~~XML 22 R3.htm IDEA: XBRL DOCUMENT~~

| Consolidated Balance Sheets - USD ($) $ in Thousands | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| **Current assets:** | | |
| Cash and cash equivalents | $ 93,526 | $ 71,870 |
| Accounts receivable, net | 98,803 | 91,715 |
| Inventory | 81,283 | 91,135 |
| Prepaid expenses and other current assets | 19,118 | 16,364 |
| Total current assets | 292,730 | 271,084 |
| Total property and equipment, net of accumulated depreciation | 2,080,544 | 2,195,758 |
| Equity Method Investments | 42,516 | 67,130 |
| Other assets | 66,618 | 86,708 |
| Intangible assets, net | 90,877 | 41,095 |
| Goodwill | 98,186 | 0 |
| Total assets | 2,671,471 | 2,661,775 |
| **Current liabilities:** | | |
| Short-Term Debt | 33,118 | 15,000 |
| Accounts payable | 19,715 | 28,671 |
| Accrued expenses and other current liabilities | 64,811 | 54,826 |
| Deferred revenue | 51,570 | 33,057 |
| Total current liabilities | 169,214 | 131,554 |
| Total Long Term Debt, Net | 1,757,767 | 1,467,490 |
| Deferred income tax liabilities, net | 114,140 | 114,642 |
| Deferred revenue, net of current portion | 38,259 | 43,965 |
| Other long-term liabilities | 15,454 | 16,025 |
| Total liabilities | 2,094,834 | 1,773,676 |
| Commitments and contingencies | | |
| **Stockholders' equity:** | | |
| Additional paid-in capital | 964,348 | 1,089,466 |
| Accumulated deficit | (406,092) | (235,397) |
| Accumulated other comprehensive income, net of tax | 18,271 | 33,907 |
| Total stockholders' equity | 576,637 | 888,099 |
| Total liabilities and stockholders' equity | 2,671,471 | 2,661,775 |
| Common Stock, Shares [Member] | | |
| **Stockholders' equity:** | | |
| Common stock, $0.001 par value, 300,000 shares authorized, 110,357 and 122,776 shares issued and outstanding at December 31, 2024 and 2023, respectively | $ 110 | $ 123 |

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| Consolidated Balance Sheets (Parenthetical) - $ / shares | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| Common stock, par value (in dollars per share) | $ 0.001 | $ 0.001 |
| Common stock, shares authorized | 300,000,000 | 300,000,000 |
| Common stock, shares issued | 110,357,000 | 122,775,823 |
| Common Stock, Shares, Outstanding | 110,357,000 | 122,775,823 |
| Preferred stock, par value (in dollars per share) | $ 0.0001 | |
| Preferred Stock, Shares Outstanding | 0 | 0 |
| Series B Preferred Stock [Member] | | |
| Preferred stock, par value (in dollars per share) | $ 0.0001 | $ 0.0001 |
| Preferred stock, shares authorized | 500,000 | 500,000 |
| Preferred stock, shares issued | 500,000 | 500,000 |
| Preferred Stock, Shares Outstanding | 0 | 0 |

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| Consolidated Statements of Operations and Comprehensive Income - USD ($) shares in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Revenue:** | | | |
| Total Revenue | $ 830,682,000 | $ 790,723,000 | $ 721,034,000 |
| **Operating expenses:** | | | |
| Research and development | 28,422,000 | 20,269,000 | 16,218,000 |
| Selling, general and administrative | 168,182,000 | 143,706,000 | 123,504,000 |
| Depreciation and amortization | 203,127,000 | 320,000,000 | 303,484,000 |
| Total operating expenses | 630,298,000 | 709,095,000 | 644,355,000 |
| Operating income | 200,384,000 | 81,628,000 | 76,679,000 |
| **Other income (expense):** | | | |
| Interest expense, net | (91,134,000) | (90,387,000) | (65,089,000) |
| Gain (Loss) on Extinguishment of Debt | 0 | 0 | (1,187,000) |
| Other income, net | 534,000 | 4,012,000 | 107,000 |
| Total other expense | (90,600,000) | (86,375,000) | (66,169,000) |
| Income (loss) before income taxes and equity in net earnings of affiliates | 109,784,000 | (4,747,000) | 10,510,000 |

| | | | |
|---|---|---|---|
| Income tax (expense) benefit | 12,259,000 | (26,251,000) | 292,000 |
| (Gain) loss on equity method investments | 15,251,000 | (6,089,000) | (1,496,000) |
| Net Income (Loss) Attributable to Parent, Total | $ 112,776,000 | $ 15,415,000 | $ 8,722,000 |
| Weighted average shares outstanding - basic | 118,566 | 125,598 | 128,255 |
| Weighted Average Number of Shares Outstanding, Diluted | 119,792 | 127,215 | 130,134 |
| Earnings Per Share, Basic and Diluted | $ 0.95 | $ 0.12 | $ 0.07 |
| Earnings Per Share, Diluted | $ 0.94 | $ 0.12 | $ 0.07 |
| **Comprehensive income (loss):** | | | |
| Net income | $ 112,776,000 | $ 15,415,000 | $ 8,722,000 |
| Foreign currency translation adjustments | (3,143,000) | (58,000) | (53,000) |
| Unrealized gain (loss) on cash flow hedges, net of tax | (12,493,000) | (17,598,000) | 58,668,000 |
| Comprehensive income (loss) | 97,140,000 | (2,241,000) | 67,337,000 |
| Services | | | |
| **Revenue:** | | | |
| Total Revenue | 614,914,000 | 584,454,000 | 534,721,000 |
| **Operating expenses:** | | | |
| Cost of Goods and Services Sold | 178,140,000 | 158,710,000 | 115,137,000 |
| Subscriber equipment | | | |
| **Revenue:** | | | |
| Total Revenue | 91,416,000 | 105,136,000 | 134,714,000 |
| **Operating expenses:** | | | |
| Cost of Goods and Services Sold | 52,427,000 | 66,410,000 | 86,012,000 |
| Engineering and support services | | | |
| **Revenue:** | | | |
| Total Revenue | $ 124,352,000 | $ 101,133,000 | $ 51,599,000 |

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| Consolidated Statements of Changes in Stockholders' Equity - USD ($) $ in Thousands | Total | Common Stock, Shares [Member] | Common Stock, Amount | Additional Paid-in Capital | Accumulated Other Comprehensive Income (Loss) | Retained Earnings |
|---|---|---|---|---|---|---|
| Common Stock, Shares, Outstanding | | 131,342,000 | | | | |
| Total stockholders' equity | $ 1,287,947 | | $ 131 | $ 1,154,058 | $ (7,052) | $ 140,810 |
| Stock-based compensation | 48,367 | | | 48,367 | | |
| Shares Issued, Value, Share-based Payment Arrangement, before Forfeiture | 3,872 | | 2 | 3,870 | | |
| Stock options exercised and awards vested (in shares) | | 1,484,000 | | | | |
| Adjustments To Additional Paid In Capital Stock Withheld To Cover Employee Taxes | (5,293) | | | (5,293) | | |
| Stock withheld to cover employee taxes (in shares) | | 130,000 | | | | |
| Repurchases and retirements of common stock | (257,059) | | (7) | (59,776) | | (197,276) |
| Stock Repurchased and Retired During Period, Shares | | (6,794,000) | | | | |
| Net income | 8,722 | | | | | 8,722 |
| Adjustments to Additional Paid in Capital, Dividends in Excess of Retained Earnings | | | | 16,616 | | |
| Foreign currency translation adjustments | (53) | | | | (53) | |
| Unrealized gain (loss) on cash flow hedges, net of tax | 58,668 | | | | 58,668 | |
| Common Stock, Shares, Outstanding | | 125,902,000 | | | | |
| Total stockholders' equity | 1,128,555 | | 126 | 1,124,610 | 51,563 | (47,744) |
| Stock-based compensation | 64,139 | | | 64,139 | | |
| Shares Issued, Value, Share-based Payment Arrangement, before Forfeiture | 3,958 | | 2 | 3,956 | | |
| Stock options exercised and awards vested (in shares) | | 1,788,000 | | | | |
| Adjustments To Additional Paid In Capital Stock Withheld To Cover Employee Taxes | (9,680) | | | (9,680) | | |
| Stock withheld to cover employee taxes (in shares) | | 162,000 | | | | |
| Repurchases and retirements of common stock | (247,019) | | (5) | (43,946) | | (203,068) |
| Stock Repurchased and Retired During Period, Shares | | (4,752,000) | | | | |
| Net income | 15,415 | | | | | 15,415 |
| Adjustments to Additional Paid in Capital, Dividends in Excess of Retained Earnings | | | | 49,613 | | |
| Dividends | (49,613) | | | | | |
| Foreign currency translation adjustments | (58) | | | | (58) | |
| Unrealized gain (loss) on cash flow hedges, net of tax | $ (17,598) | | | | (17,598) | |
| Common Stock, Shares, Outstanding | 122,775,823 | 122,776,000 | | | | |
| Total stockholders' equity | $ 888,099 | | 123 | 1,089,466 | 33,907 | (235,397) |
| Stock-based compensation | 68,327 | | | 68,327 | | |
| Shares Issued, Value, Share-based Payment Arrangement, before Forfeiture | 3,441 | | 1 | 3,440 | | |
| Stock options exercised and awards vested (in shares) | | 1,761,000 | | | | |
| Adjustments To Additional Paid In Capital Stock Withheld To Cover Employee Taxes | (6,702) | | | (6,702) | | |
| Stock withheld to cover employee taxes (in shares) | | 194,000 | | | | |
| Repurchases and retirements of common stock | (407,725) | | (14) | (124,240) | | (283,471) |
| Stock Repurchased and Retired During Period, Shares | | (13,986,000) | | | | |
| Net income | 112,776 | | | | | 112,776 |
| Adjustments to Additional Paid in Capital, Dividends in Excess of Retained Earnings | | | | 65,943 | | |
| Dividends | (65,943) | | | | | |
| Foreign currency translation adjustments | (3,143) | | | | (3,143) | |
| Unrealized gain (loss) on cash flow hedges, net of tax | $ (12,493) | | | | (12,493) | |
| Common Stock, Shares, Outstanding | 110,357,000 | 110,357,000 | | | | |
| Total stockholders' equity | $ 576,637 | | $ 110 | $ 964,348 | $ 18,271 | $ (406,092) |

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| Consolidated Statements of Cash Flows - USD ($) | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Cash flows from operating activities:** | | | |
| Net income | $ 112,776,000 | $ 15,415,000 | $ 8,722,000 |
| Deferred income taxes | 6,560,000 | (31,828,000) | (1,189,000) |
| Depreciation and amortization | 203,127,000 | 320,000,000 | 303,484,000 |
| Loss on extinguishment of debt | 0 | 0 | 1,187,000 |
| Stock-based compensation (net of amounts capitalized) | 63,457,000 | 57,455,000 | 43,732,000 |
| Amortization of deferred financing fees | 2,523,000 | 3,739,000 | 4,602,000 |
| (Gain) loss on equity method investments | (15,251,000) | 6,089,000 | 1,496,000 |
| All other items, net | 715,000 | 732,000 | 638,000 |
| Accounts receivable | (6,366,000) | (9,538,000) | (18,712,000) |
| Inventory | 9,822,000 | (50,958,000) | (10,183,000) |
| Prepaid expenses and other current assets | (2,985,000) | (1,153,000) | (4,227,000) |

| | | | |
|---|---|---|---|
| Other assets | 5,543,000 | 3,019,000 | 3,441,000 |
| Accounts payable | (18,808,000) | 2,759,000 | 4,730,000 |
| Accrued expenses and other current liabilities | 9,790,000 | 4,899,000 | 5,929,000 |
| Deferred revenue | 6,845,000 | (2,961,000) | 4,871,000 |
| Other long-term liabilities | (1,793,000) | (2,756,000) | (3,792,000) |
| Net cash provided by operating activities | 375,955,000 | 314,913,000 | 344,729,000 |
| **Cash flows from investing activities:** | | | |
| Capital expenditures | (69,890,000) | (73,487,000) | (71,267,000) |
| Investment in related parties | 0 | 10,000,000 | 50,000,000 |
| Investment in related parties | (110,713,000) | 0 | 0 |
| Net cash used in investing activities | (180,603,000) | (83,487,000) | (121,267,000) |
| **Cash flows from financing activities:** | | | |
| Borrowings under the Term Loan | 419,783,000 | 63,940,000 | 0 |
| Payments on the Term Loan | (114,194,000) | (72,315,000) | (116,500,000) |
| Repurchases of common stock | (407,725,000) | (247,019,000) | (257,059,000) |
| Payment of deferred financing fees | (345,000) | (1,162,000) | 0 |
| Proceeds from exercise of stock options | 3,441,000 | 3,958,000 | 3,872,000 |
| Tax payments upon settlement of stock awards | (6,702,000) | (9,680,000) | (5,293,000) |
| Payment of common stock dividends | (64,739,000) | (64,774,000) | 0 |
| Net cash used in financing activities | (170,481,000) | (327,052,000) | (374,980,000) |
| Effect of exchange rate changes on cash and cash equivalents | (3,215,000) | (1,274,000) | (625,000) |
| Net increase (decrease) in cash and cash equivalents and restricted cash | 21,656,000 | (96,900,000) | (152,143,000) |
| Cash, cash equivalents and restricted cash, beginning of period | 71,870,000 | 168,770,000 | 320,913,000 |
| Cash, cash equivalents and restricted cash, end of period | 93,526,000 | 71,870,000 | 168,770,000 |
| **Supplemental cash flow information:** | | | |
| Interest paid, net of amounts capitalized | 95,311,000 | 91,936,000 | 63,880,000 |
| Income taxes paid, net | 5,248,000 | 4,225,000 | 2,224,000 |
| **Supplemental disclosure of non-cash investing and financing activities:** | | | |
| Property and equipment received but not paid for yet | 13,169,000 | 7,070,000 | 5,697,000 |
| Capitalized stock-based compensation | 4,870,000 | 6,684,000 | 4,635,000 |
| Dividends accrued on common stock | $ 2,535,000 | $ 1,315,000 | $ 16,616,000 |

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| Organization and Business | 12 Months Ended Dec. 31, 2024 |
|---|---|
| **Organization, Consolidation and Presentation of Financial Statements [Abstract]** | |
| Organization and Business | Organization and Business<br>Iridium Communications Inc. (the "Company"), a Delaware corporation, offers voice and data communications services and products to businesses, U.S. and international government agencies and other customers on a global basis. The Company is a provider of mobile voice and data communications services via a constellation of low earth orbiting satellites. The Company holds various licenses and authorizations from the U.S. Federal Communications Commission (the "FCC") and from international and foreign regulatory bodies that permit the Company to conduct its business, including the operation of its satellite constellation.<br><br>The Company's operations are conducted through, and its operating assets are owned by, its principal operating subsidiary, Iridium Satellite LLC ("Iridium Satellite"), Iridium Satellite's immediate parent, Iridium Holdings LLC, and their subsidiaries. As a result, there are no material differences between the information presented in these consolidated financial statements of the Company and the financial information of Iridium Holdings, Iridium Satellite and their subsidiaries, on a consolidated basis, other than as a result of tax provisions as a result of Iridium Holdings, Iridium Satellite and their subsidiaries being classified as flow-through entities for U.S. federal income tax purposes. |

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| Accounting Policies | 12 Months Ended Dec. 31, 2024 |
|---|---|
| **Accounting Policies [Abstract]** | |
| Significant Accounting Policies and Basis of Presentation | Significant Accounting Policies and Basis of Presentation<br>***Principles of Consolidation and Basis of Presentation***<br><br>The Company has prepared the consolidated financial statements in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The accompanying consolidated financial statements include the accounts of (i) the Company, (ii) its wholly owned subsidiaries, and (iii) all less than wholly owned subsidiaries that the Company controls. All material intercompany transactions and balances have been eliminated. The Company has reclassified certain items in the consolidated financial statements for the prior periods to be comparable with the classification for the year ended December 31, 2024. These reclassifications had no effect on previously reported net income.<br><br>***Use of Estimates***<br><br>The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. On an ongoing basis, the Company evaluates its estimates and assumptions, including those related to revenue recognition, the useful lives and recoverability of long-lived and intangible assets, income taxes, stock-based compensation, the incremental borrowing rate for its leases, and contingencies, among others. The Company bases these estimates on historical and anticipated results, trends, and various other assumptions that it believes are reasonable, including assumptions as to future events. These estimates form the basis for making judgments about the carrying values of assets and liabilities and recorded revenues and expenses. Actual results could differ materially from those estimates.<br><br>***Adopted and Recently Issued Accounting Pronouncements***<br><br>In November 2023, the Financial Accounting Standards Board ("FASB") issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures ("ASU 2023-07"). This guidance improves reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. During the year ended December 31, 2024, the Company adopted ASU 2023-07, as required, the effects of which are presented in Note 16.<br><br>In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures ("ASU 2023-09"). The amendments in ASU 2023-09 address investor requests for more transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The Company intends to apply the new guidance effective for the year ending December 31, 2025, as required. The Company is currently evaluating the effect ASU 2023-09 may have on its consolidated financial statements and related disclosures.<br>***Fair Value Measurements***<br><br>The Company evaluates assets and liabilities subject to fair value measurements on a recurring and non-recurring basis to determine the appropriate level to classify them for each reporting period. Fair value is the price that would be received from the sale of an asset or paid to transfer a liability assuming an orderly transaction in the most advantageous market at the measurement date. U.S. GAAP establishes a hierarchical disclosure framework which prioritizes and ranks the level of observability of inputs used in measuring fair value.<br><br>The fair value hierarchy consists of the following tiers:<br>• Level 1, defined as observable inputs such as quoted prices in active markets for identical assets or liabilities;<br>• Level 2, defined as observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; and<br>• Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.<br><br>The fair value estimates are based upon certain market assumptions and information available to the Company. The carrying values of the following financial instruments approximated their fair values as of December 31, 2024 and 2023: cash and cash equivalents, prepaid expenses and other current assets, accounts receivable, accounts payable, and accrued expenses and other current liabilities. Fair values approximate their carrying values because of their short-term nature. The Level 2 cash equivalents include money market funds, commercial paper and short-term U.S. agency securities. The Company also classifies its derivative financial instruments as Level 2. In determining fair value of Level 2 assets, the Company uses a market approach utilizing valuation models that incorporate observable inputs such as interest rates, bond yields and quoted prices for similar assets.<br><br>***Leases***<br><br>For new leases, the Company determines if an arrangement is or contains a lease at inception. Leases are included as right-of-use ("ROU") assets within other assets and ROU liabilities within accrued expenses and other liabilities and within other long-term liabilities on the Company's consolidated balance sheets.<br><br>ROU assets and liabilities are recognized at commencement date based on the present value of lease payments over the lease term. Certain leases contain variable contractual obligations as a result of future base rate escalations which are estimated based on observed trends and included within the measurement of present value. The Company's leases do not provide an implicit rate. The Company uses its incremental borrowing rate based on the information available at commencement date in determining the present value of lease payments. The ROU asset also includes any lease payments made and excludes lease incentives. Lease expense for lease payments is recognized on a straight-line basis over the lease term.<br><br>The Company has lease agreements with lease and non-lease components, which are generally accounted for separately. For certain leases, such as teleport network facilities, the Company elected the practical expedient to combine lease and non-lease components as a single lease component. Taxes assessed on leases in which the Company is either a lessor or lessee are excluded from contract consideration and variable payments when measuring new lease contracts or remeasuring existing lease contracts.<br><br>***Concentrations of Credit Risk***<br><br>Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and cash equivalents and receivables. The majority of cash is invested into a money market fund with U.S. treasuries, agency mortgage-backed securities and/or U.S. government guaranteed debt. While the Company maintains its cash and cash equivalents with financial institutions with high credit ratings, it often maintains those deposits in federally insured financial institutions in excess of federally insured limits. The Company performs credit evaluations of its customers' financial |

condition and records reserves to provide for estimated credit losses. Accounts receivable are due from both domestic and international customers.

***Cash and Cash Equivalents***

The Company considers all highly liquid investments with original maturities of ninety days or less to be cash equivalents. These investments, along with cash deposited in institutional money market funds, regular interest bearing depository accounts and non-interest bearing depository accounts, are classified as cash and cash equivalents on the accompanying consolidated balance sheets.

***Investments***

Investments where the Company has the ability to exercise significant influence, but does not control, are accounted for under the equity method of accounting and are included in Equity Method Investments on the Company's consolidated balance sheets. Significant influence typically exists if the Company has a 20% to 50% ownership interest in the investee. Under this method of accounting, the Company's share of the net earnings (losses) of the investee is included in loss on equity method investments on the consolidated statement of operations and comprehensive income (loss).

Investments where the Company has less than 20% ownership interest in the investee and lacks the ability to exercise significant influence are accounted for under ASC 321-10-35, Investments - Equity Securities. Under this topic, the Company's investment equals its cost, less impairment, if any. For investments without a readily determinable fair value, the Company performs a qualitative assessment to determine if any impairment indicator is present. If an indicator is present, the Company determines whether fair value was less than the investment's carrying value. If the fair value is less than its carrying value or if there is an observable price change through a similar security from the same issuer, the Company would record an impairment charge.

***Accounts Receivable***

Trade accounts receivable are recorded at the invoiced amount and are subject to late fee penalties. Management develops its estimate of an allowance for uncollectible receivables based on the Company's experience with specific customers, aging of outstanding invoices, its understanding of customers' current economic circumstances and its own judgment as to the likelihood that the Company will ultimately receive payment. The Company writes off its accounts receivable when balances ultimately are deemed uncollectible. The allowance for doubtful accounts was not material as of December 31, 2024 and 2023.

***Foreign Currencies***

Generally, the functional currency of the Company's foreign consolidated subsidiaries is the local currency. Assets and liabilities of its foreign subsidiaries are translated to U.S. dollars based on exchange rates at the end of the reporting period. Income and expense items are translated at the weighted-average exchange rates prevailing during the reporting period. Translation adjustments are accumulated in a separate component of stockholders' equity. Transaction gains or losses are classified as other income (expense), net in the accompanying consolidated statements of operations and comprehensive income (loss). In instances where the financial statements of a foreign entity in a highly inflationary economy are material, they are remeasured as if the functional currency were the reporting currency. In these instances, the financial statements of those entities are remeasured into the reporting currency. A highly inflationary economy is one that has cumulative inflation of approximately 100% or more over a three-year period.

***Deferred Financing Costs***

Direct and incremental costs incurred in connection with securing debt financing are deferred and are amortized as additional interest expense using the effective interest method over the term of the related debt.

***Capitalized Interest***

During the development and construction periods of a project, such as the financing of the Company's current satellite constellation, the Company capitalizes interest. Capitalization ceases when the asset is ready for its intended use or when these activities are substantially suspended. If some portions of a project are substantially complete and ready for use and other portions have not yet reached that stage, the Company ceases capitalizing costs on the completed portion of the project but continues to capitalize for the incomplete portion of the project.

***Inventory***

Inventory consists primarily of finished goods, although the Company also maintains an inventory of raw materials from third-party manufacturers. The Company outsources manufacturing of subscriber equipment to a third-party manufacturer and purchases accessories from third-party suppliers. The Company's cost of inventory includes an allocation of overhead, including payroll and payroll-related costs of employees directly involved in bringing inventory to its existing condition, and freight. Inventories are valued using the average cost method and are carried at the lower of cost or net realizable value.

The Company's expense for excess and obsolete inventory was not material during the years ended December 31, 2024, 2023 or 2022.

The Company has a manufacturing agreement with Benchmark Electronics Inc. ("Benchmark") to manufacture most of its subscriber equipment. Pursuant to the agreement, the Company may be required to purchase excess materials at cost plus a contractual markup if the materials are not used in production within the periods specified in the agreement. Benchmark will then repurchase such materials from the Company at the same price paid by the Company, as required for the production of the subscriber equipment.

The following table summarizes the Company's inventory balance:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Finished goods | $ 52,496 | $ 48,698 |
| Raw materials | 29,605 | 43,599 |
| Inventory valuation reserve | (818) | (1,162) |
| Total | $ 81,283 | $ 91,135 |

The Company's raw materials balance includes $21.2 million and $32.2 million at December 31, 2024 and December 31, 2023, respectively, of inventory held on consignment at third-party manufacturers.

***Stock-Based Compensation***

The Company accounts for stock-based compensation at estimated fair value. The fair value of stock options is determined at the grant date using the Black-Scholes-Merton option pricing model. The fair value of restricted stock units ("RSUs") is equal to the closing price of the underlying common stock on the grant date. The fair value of an award that is ultimately expected to vest is recognized on a straight-line basis over the requisite service or performance period and is classified in the consolidated statements of operations and comprehensive income (loss) in a manner consistent with the classification of the recipient's compensation. The expected vesting of the Company's performance-based RSUs is based upon the probability that the Company achieves the defined performance goals. The level of achievement of performance goals, if any, is determined by the Compensation Committee. Stock-based awards to non-employee consultants are expensed at their grant-date fair value as services are provided according to the terms of their agreements and are classified in selling, general and administrative expenses in the accompanying consolidated statements of operations and comprehensive income (loss). The following table presents the classification of stock-based compensation by line item on the balance sheet and statement of operations:

| | As of and For Year Ended December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Property and equipment, net | $ 4,393 | $ 5,963 |
| Inventory | 477 | 721 |
| Cost of subscriber equipment | 35 | 60 |
| Cost of services (exclusive of depreciation and amortization) | 16,122 | 16,128 |
| Research and development | 1,664 | 1,282 |
| Selling, general and administrative | 45,636 | 39,985 |
| Total stock-based compensation | $ 68,327 | $ 64,139 |

***Property and Equipment***

Property and equipment is carried at cost less accumulated depreciation. The Company calculates depreciation expense using the straight-line method over the useful lives of each asset. The Company applies judgment in determining the useful lives based on factors such as engineering data, long-term strategy for using the assets, the manufacturer's estimated design life for the assets, laws and regulations that could impact the useful lives of the assets and other economic factors. The Company assesses the current estimated operational life of the satellites, including the potential impact of environmental factors on the satellites, ongoing operational enhancements and software upgrades when evaluating the useful lives of its satellites. Additionally, the Company reviews engineering data relating to the operation and performance of its satellite network.

During the fourth quarter of 2023, the Company updated its estimate of the satellites' remaining useful lives based on the health of the constellation and related engineering data. As a result, the estimated useful lives of the satellites were extended by five years, from 12.5 years to 17.5 years. The impact of this change for the year ended December 31, 2023 was a decrease in depreciation expense of approximately $27.8 million and a decrease in hosted payload and other service revenue of approximately $2.3 million. For the year ended December 31, 2023, the impact of the change in useful lives of the satellites resulted in an increase in basic and diluted net income per share of $0.21 and $0.20, respectively.

During the quarter ended June 30, 2023, the Company launched five of its remaining six ground spare satellites. Following completion of successful on-orbit testing of the five launched satellites, the Company has no plans to use, develop or launch the remaining ground spare. As the Company believed the construction-in-progress associated with the remaining ground spare satellite would no longer be used, the Company wrote off the full amount remaining in construction-in-progress for that satellite by recording accelerated depreciation expense of $37.5 million, which more than offset the decrease in depreciation expense related to the increase in estimated useful lives of the satellites described above.

Repairs and maintenance costs are expensed as incurred.

***Derivative Financial Instruments***

The Company uses derivatives to manage its exposure to fluctuating interest rate risk on variable rate debt. Its derivatives are measured at fair value and are recorded on the consolidated balance sheets within other assets and other current liabilities. When the Company's derivatives are designated as cash flow hedges, the effective portion of the changes in fair value of the derivatives are recorded in accumulated other comprehensive income (loss) within the Company's consolidated balance sheets and subsequently recognized in earnings when the hedged items impact earnings. Any ineffective portion of a derivative's change in fair value will be recognized in earnings in the same period in which the hedged interest payments affect earnings. Within the consolidated statements of operations and comprehensive income (loss), the gains and losses related to cash flow hedges are recognized within interest income (expense), net, as this is the same financial statement line item associated with the hedged items. Cash flows from hedging activities are included in operating activities within the Company's consolidated statements of cash flows, which is the same category as the item being hedged. See Note 7 for further information.

***Long-Lived Assets***

The Company assesses its long-lived assets for impairment when indicators of impairment exist. Recoverability of assets is measured by comparing the carrying amounts of the assets to the future undiscounted cash flows expected to be generated by the assets. Any impairment loss would be measured as the excess of the assets' carrying amount over their fair value.

***Intangible Assets***

The Company's intangible assets with finite lives are amortized over their useful lives and reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. If any indicators were present, the Company would test for recoverability by comparing the carrying amount of the asset to the net undiscounted cash flows expected to be generated from the asset. If those net undiscounted cash flows do not exceed the carrying amount (i.e., the asset is not recoverable), the Company would perform the next step, which is to determine the fair value of the asset and record an impairment loss, if any. The Company evaluates the useful lives for these intangible assets each reporting period to determine whether events and circumstances warrant a revision in their remaining useful lives.

The Company's intangible assets with indefinite lives are not amortized but are tested for impairment annually, or more frequently if events or changes in circumstances indicate the asset may be impaired. The Company's trade names, spectrum and licenses are expected to generate cash flows indefinitely.

***Revenue Recognition***

The Company derives its revenue primarily as a wholesaler of satellite communications products and services. The primary types of revenue include (i) service revenue (access and usage-based airtime fees), (ii) subscriber equipment revenue, and (iii) revenue generated by providing engineering and support services to commercial and government customers. In addition to the discussion immediately below, see Note 9 for further discussion of the Company's revenue recognition.

*Wholesaler of satellite communications products and services*

Pursuant to wholesale agreements, the Company sells its products and services to service providers and recognizes revenue as it fulfills its performance obligations to the service providers, based on amounts that reflect the consideration to which it expects to be entitled to in exchange for those products and services. The service providers, in turn, sell the products and services to other distributors or directly to the end users. The Company recognizes revenue when an arrangement exists, services or equipment are transferred, the transaction price is determined, the arrangement has commercial substance, and collection of consideration is probable.

*Contracts with multiple performance obligations*

At times, the Company sells services and equipment through arrangements that bundle equipment, airtime and other services. For these revenue arrangements, when the Company sells services and equipment in bundled arrangements and determines that it has separate distinct performance obligations, the Company allocates the bundled contract price among the various performance obligations based on each deliverable's stand-alone selling price. If the stand-alone selling price is not directly observable, the Company estimates the amount to be allocated for each performance obligation based on observable market transactions or the residual approach. When the Company determines the performance obligations are not distinct, the Company recognizes revenue on a combined basis. To the extent the Company's contracts include variable consideration, the transaction price includes both fixed and variable consideration. The variable consideration contained within the Company's contracts with customers may include discounts, credits and other similar items. When a contract includes variable consideration, the Company evaluates the estimate of the variable consideration to determine whether the estimate needs to be constrained; therefore, the Company includes the variable consideration in the transaction price only to the extent that it is probable that a significant reversal of the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration estimates are updated at the end of each quarter.

*Service revenue sold on a stand-alone basis*

Service revenue is generated from the Company's service providers through usage of its satellite system and through fixed monthly access fees per user charged to service providers. Revenue for usage is recognized when usage occurs and is billed in arrears with payments generally submitted within 30 days. Revenue for fixed-per-user access fees is billed monthly in advance and generally recognized over the month, or related usage period, in which the services are provided to the end user. The Company sells prepaid services in the form of e-vouchers and prepaid cards. A liability is established equal to the cash paid upon purchase for the e-voucher or prepaid card. The Company recognizes revenue from (i) the prepaid services upon the use of the e-voucher or prepaid card by the customer and (ii) the estimated pattern of use. The Company does not offer refunds for unused prepaid services.

*Services sold to the U.S. government*

The Company provides airtime and airtime support to U.S. government and other authorized customers pursuant to the Enhanced Mobile Satellite Services ("EMSS") contract. Under the terms of this agreement, authorized customers continue to utilize airtime services, provided through the U.S. government's dedicated gateway. These services include unlimited global standard and secure voice, low and high-speed data, paging, broadcast and Distributed Tactical Communications Services ("DTCS") services for an unlimited number of Department of Defense ("DoD") and other federal subscribers. Under this contract, revenue is based on the annual fee for the fixed-price contract with unlimited subscribers and is recognized on a straight-line basis over each contractual year, with equal payments submitted monthly. The U.S. government purchases its subscriber equipment from third-party distributors and not directly from the Company.

*Subscriber equipment sold on a stand-alone basis*

The Company recognizes subscriber equipment sales and the related costs when title to the equipment (and the risks and rewards of ownership) passes to the customer, typically upon shipment. Customers are billed when inventory is shipped, and payment is generally due within 30 days. Customers do not have rights of return without prior consent from the Company.

*Government engineering and support services*

The Company provides maintenance services to the U.S. government's dedicated gateway. This revenue is recognized ratably over the periods in which the services are provided; the related costs are expensed as incurred.

*Other government and commercial engineering and support services*

The Company also provides engineering services to assist customers in developing new technologies for use on the Company's satellite system. Fees to customers under these agreements are generally based on milestones, and payments are submitted as milestones are achieved. The revenue associated with fixed-fee contracts is recognized over time using costs incurred to date relative to total estimated costs at completion to measure progress toward satisfying its performance obligation. The Company does not include purchases of goods from a third party in its evaluation of costs incurred. Incurred costs represent work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. The revenue associated with cost-plus-fixed-fee contracts is recognized to the extent of estimated costs incurred plus the applicable fees earned. The Company considers fixed fees under cost-plus-fixed-fee contracts to be earned in proportion to the allowable costs incurred in performance of the contract.

***Research and Development***

Research and development costs are charged to expense in the period in which they are incurred.

***Advertising Costs***

Costs associated with advertising and promotions are expensed as incurred. Advertising expenses were $1.3 million, $1.4 million and $1.7 million for the years ended December 31, 2024, 2023 and 2022, respectively.

***Income Taxes***

The Company accounts for income taxes using the asset and liability approach, which requires the recognition of tax benefits or expenses for temporary differences between the financial reporting and tax bases of assets and liabilities. A valuation allowance is established when necessary to reduce deferred tax assets to the amounts expected to be realized. The Company also recognizes a tax benefit from uncertain tax positions only if it is "more likely than not" that the position is sustainable based on its technical merits. The Company's policy is to recognize interest and penalties on uncertain tax positions as a component of income tax expense.

***Net Income Per Share***

The Company calculates basic net income per share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. Diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. The effect of potentially dilutive common shares, including common stock issuable upon exercise of outstanding stock options, is computed using the treasury stock method. The effect of potentially dilutive common shares from the conversion of outstanding convertible preferred securities was computed using the as-if converted method at the stated conversion rate. The Company's unvested RSUs awarded to the board of directors contain non-forfeitable rights to dividends and therefore are considered to be participating securities in periods of net income. The calculation of basic and diluted net income per share excludes net income attributable to these unvested RSUs from the numerator and excludes the impact of these unvested RSUs from the denominator.

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| **Cash and Cash Equivalents and Marketable Securities** | **12 Months Ended Dec. 31, 2024** |
|---|---|
| **Cash and Cash Equivalents [Abstract]** | |
| Cash and Cash Equivalents and Marketable Securities | Cash and Cash Equivalents |

*Cash and Cash Equivalents*

The following table summarizes the Company's cash and cash equivalents:

| | December 31, | | Recurring Fair Value Measurement |
|---|---|---|---|
| | 2024 | 2023 | |
| | (In thousands) | | |
| Cash and cash equivalents: | | | |
| Cash | $ 16,913 | $ 32,526 | |
| Money market funds | 76,613 | 39,344 | Level 2 |
| Total cash and cash equivalents | $ 93,526 | $ 71,870 | |

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

The following table presents the composition of property and equipment:

| | Useful Life | December 31, 2024 | December 31, 2023 |
|---|---|---|---|
| | | (In thousands) | |
| Satellite system | 17.5 years | $ 3,242,845 | $ 3,242,829 |
| Ground system | 5-7 years | 76,994 | 70,497 |
| Equipment | 3-5 years | 55,041 | 51,788 |
| Internally developed software and purchased software | 3-7 years | 369,080 | 332,824 |
| Building and leasehold improvements | 5-39 years | 39,157 | 33,433 |
| Total depreciable property and equipment | | 3,783,117 | 3,731,371 |
| Less: accumulated depreciation | | (1,991,387) | (1,804,884) |
| Total depreciable property and equipment, net of accumulated depreciation | | 1,791,730 | 1,926,487 |
| Land | | 8,037 | 8,037 |
| Construction-in-process: | | | |
| Spare satellites | | 181,762 | 181,557 |
| Other construction-in-process | | 99,015 | 79,677 |
| Total property and equipment, net of accumulated depreciation | | $ 2,080,544 | $ 2,195,758 |

Other construction-in-process consisted of the following:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Internally developed and purchased software | $ 80,665 | $ 60,467 |
| Equipment | 5,948 | 6,859 |
| Ground system | 12,402 | 12,351 |
| Total other construction-in-process | $ 99,015 | $ 79,677 |

Depreciation expense was $195.9 million, $318.5 million and $301.9 million for the years ended December 31, 2024, 2023 and 2022, respectively. See “Property and Equipment” in Note 2 above for more information with respect to changes in depreciation expense incurred.

Other construction in process

Other construction-in-process consisted of the following:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Internally developed and purchased software | $ 80,665 | $ 60,467 |
| Equipment | 5,948 | 6,859 |
| Ground system | 12,402 | 12,351 |
| Total other construction-in-process | $ 99,015 | $ 79,677 |

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**Intangible Assets**

**12 Months Ended**
**Dec. 31, 2024**

**Goodwill and Intangible Assets Disclosure [Abstract]**

Intangible Assets

Intangible Assets and Goodwill

*Intangible Assets*

The following table presents identifiable intangible assets:

| | December 31, 2024 | | | |
|---|---|---|---|---|
| | Useful Life | Gross Carrying Value | Accumulated Amortization | Net Carrying Value |
| | | (In thousands) | | |
| Indefinite life intangible assets: | | | | |
| Trade names | Indefinite | $ 21,195 | $ — | $ 21,195 |
| Spectrum and licenses | Indefinite | 14,030 | — | 14,030 |
| Total | | 35,225 | — | 35,225 |
| Definite life intangible assets: | | | | |
| Intellectual property | 20 years | 16,439 | (11,420) | 5,019 |
| Patents | 14 - 20 years | 587 | (209) | 378 |
| Customer Relationships | 12 years | 57,000 | (6,745) | 50,255 |
| Total | | 74,026 | (18,374) | 55,652 |
| Total intangible assets | | $ 109,251 | $ (18,374) | $ 90,877 |

| | December 31, 2023 | | | |
|---|---|---|---|---|
| | Useful Life | Gross Carrying Value | Accumulated Amortization | Net Carrying Value |
| | | (In thousands) | | |
| Indefinite life intangible assets: | | | | |
| Trade names | Indefinite | $ 21,195 | $ — | $ 21,195 |
| Spectrum and licenses | Indefinite | 14,030 | — | 14,030 |
| Total | | 35,225 | — | 35,225 |
| Definite life intangible assets: | | | | |
| Intellectual property | 20 years | 16,439 | (10,987) | 5,452 |
| Assembled workforce | 7 years | 5,678 | (5,678) | — |
| Patents | 14 - 20 years | 587 | (169) | 418 |
| Total | | 22,704 | (16,834) | 5,870 |
| Total intangible assets | | $ 57,929 | $ (16,834) | $ 41,095 |

Amortization expense was $7.2 million, $1.5 million and $1.6 million for the years ended December 31, 2024, 2023 and 2022, respectively.

The following table presents future amortization expense with respect to intangible assets existing at December 31, 2024, by year and in the aggregate:

| Year ending December 31, | Amount |
|---|---|
| | (In thousands) |
| 2025 | $ 3,948 |
| 2026 | 8,523 |
| 2027 | 6,815 |
| 2028 | 7,252 |
| 2029 | 5,988 |
| Thereafter | 23,126 |
| Total estimated future amortization expense | $ 55,652 |

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**Debt**

**12 Months Ended**
**Dec. 31, 2024**

**Debt Disclosure [Abstract]**

Debt

**6. Debt**

*Term Loan and Revolving Facility*

Pursuant to a credit agreement (as amended to date, the “Credit Agreement”), the Company previously entered into a term loan totaling $1,500.0 million (as so amended and restated, the “Term Loan”), issued at a price equal to 99.75% of its face value, and an accompanying $100.0 million revolving loan (the “Revolving Facility”). The maturity of the Term Loan is in September 2030. During the year ended December 31, 2024, the Company borrowed an additional $325.0 million under its Term Loan, comprised of $125.0 million on March 25, 2024 and $200.0 million on July 30, 2024. The additional amounts borrowed are fungible with the original $1,500.0 million and have the same maturity date, interest rate and other terms. The additional $125.0 million was issued at a price equal to 99.875% of its face value, while the additional $200.0 million was issued at 99.0% of its face value.

The proceeds from the March 2024 additional Term Loan were used for the acquisition of Satelles, Inc. (see Note 12) on April 1, 2024. In April 2024, the Company drew down $50.0 million on its Revolving Facility for general corporate purposes, including the funding of repurchases of its common stock. This amount was repaid with the expansion of the Term Loan in July 2024, and there were no amounts outstanding under the Revolving Facility as of December 31, 2024. The remaining proceeds from the July 2024 additional Term Loan have been used for general corporate purposes, including repurchases of common stock.

The Term Loan has been repriced on several occasions, most recently in June 2024, and currently bears interest at an annual rate equal to the Secured Overnight Financing Rate (“SOFR”) plus 2.25%, with a 0.75% SOFR floor. The Company typically selects a one-month interest period, with the result that interest is calculated using one-month SOFR. Interest is paid monthly on the last business day of the month. Principal payments, payable quarterly, equal $18.3 million per annum (one percent of the full principal amount of the Term Loan following the additional Term Loan amounts borrowed in 2024), with the remaining principal due upon maturity.

The Revolving Facility bears interest at the same rate (but without a SOFR floor) if and as drawn, with no original issue discount, a commitment fee of 0.5% per year on the undrawn amount, which is reduced to 0.375% if the Company has a consolidated first lien net leverage ratio (as defined in the Credit Agreement) of less than 3.5 to 1, and a maturity date in September 2028.

The Company paid fees of $2.3 million in connection with the expansion of the Term Loan in July 2024, $1.9 million related to the repricing of the Term Loan in June 2024 and $1.6 million in connection with the expansion of the Term Loan in March 2024, substantially all of which were expensed as incurred. The amounts expensed are included within interest expense.
In September 2023, the Company paid $3.8 million of issuance costs to refinance the Term Loan, which costs were deferred and will be amortized through the term of the loan. Lenders making up approximately $16.8 million of the Term Loan did not participate in the refinancing. Those portions of the Term Loan were replaced by new or existing lenders. This resulted in an immaterial loss on extinguishment of debt, as the Company wrote off the unamortized debt issuance costs related to the lenders who were fully repaid in an exchange of principal. The Company deferred an additional $1.2 million of third-party fees associated with the refinancing of the Term Loan and the Revolving Facility in September 2023.

In the fourth quarter of 2022, the Company elected to prepay $100.0 million of principal on the Term Loan. This resulted in a $1.2 million loss on extinguishment of debt, as the Company wrote off the unamortized debt issuance costs related to this prepayment.

As of December 31, 2024 and 2023, the Company reported an aggregate of $1,807.7 million and $1,500.0 million in borrowings under the Term Loan, respectively. These amounts do not include $16.9 million and $17.5 million of net unamortized deferred financing costs as of December 31, 2024 and 2023, respectively. The net principal balance in borrowings in the accompanying consolidated balance sheets as of December 31, 2024 and 2023 amounted to $1,790.9 million and $1,482.5 million, respectively. As of December 31, 2024 and 2023, based upon over-the-counter bid levels (Level 2 - market approach), the fair value of the borrowings under the Term Loan was $1,802.1 million and $1,506.6 million, respectively. The Company had no outstanding borrowings under the Revolving Facility as of December 31, 2024 or 2023.
The Credit Agreement restricts the Company’s ability to incur liens, engage in mergers or asset sales, pay dividends, repay subordinated indebtedness, incur indebtedness, make investments and loans, and engage in other transactions as specified in the Credit Agreement. The Credit Agreement provides for specified exceptions, including baskets measured as a percentage of trailing twelve months of earnings before interest, taxes, depreciation and amortization (“EBITDA”) and unlimited exceptions in the case of incurring indebtedness and liens and making investments, dividend payments, and payments of subordinated indebtedness, based on achievement and maintenance of specified leverage ratios. The Credit Agreement also contains an annual mandatory prepayment sweep mechanism with respect to a portion of the Company’s excess cash flow (as defined in the Credit Agreement) in the event the Company’s net leverage ratio rises above 3.5 to 1. The Company’s mandatory excess cash flow prepayment, as specified in the Credit Agreement, was $28.6 million as of December 31, 2024. This amount will be paid in 2025 and will be applied to the Company’s required quarterly principal payments. As such, it was classified under current short-term secured debt in the Company’s consolidated balance sheet as of December 31, 2024. The Credit Agreement permits repayment, prepayment and repricing transactions, subject, in the case of the Term Loan, to a 1% penalty in the event the Term Loan is prepaid or repriced within the first six months from the refinancing date.

The Credit Agreement contains no financial maintenance covenants with respect to the Term Loan. With respect to the Revolving Facility, the Credit Agreement requires the Company to maintain a consolidated first lien net leverage ratio (as defined in the Credit Agreement) of no greater than 6.25 to 1 if more than 35% of the Revolving Facility has been drawn. The Credit Agreement contains other customary representations and warranties, affirmative and negative covenants, and events of default. The Company was in compliance with all covenants as of December 31, 2024.

*Interest on Debt*

Total interest incurred includes amortization of deferred financing fees and capitalized interest. The Company incurred third-party financing costs of $15.9 million in connection with the refinancing of the Term Loan in September 2023, of which $14.7 million was expensed. All third-party financing costs incurred during the years ended December 31, 2024 and 2023 were expensed. All amounts expensed are included within interest expense on the consolidated statements of operations and comprehensive income (loss).

The following table presents the interest and amortization of deferred financing fees related to the Term Loan:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands) | | |
| Total interest incurred | $ 102,758 | $ 102,321 | $ 72,090 |
| Amortization of deferred financing fees | $ 2,660 | $ 3,958 | $ 4,760 |
| Capitalized interest | $ 5,042 | $ 5,086 | $ 2,590 |

As of December 31, 2024 and 2023, accrued interest under the Term Loan was $0.3 million and $1.0 million, respectively.

*Total Debt*

The following table presents future minimum principal repayments with respect to the Term Loan existing at December 31, 2024, by year and in the aggregate:

| Year ending December 31, | Amount |
|---|---|
| | (In thousands) |
| 2025 | $ 33,118 |
| 2026 | 3,402 |
| 2027 | 18,260 |
| 2028 | 18,260 |
| 2029 | 18,260 |
| Thereafter | 1,716,445 |
| Total debt commitments | 1,807,745 |
| Less: Original issuance discount | 16,860 |
| Less: Total short-term debt | 33,118 |
| Total long-term debt, net | $ 1,757,767 |

The table above includes only the cash flow sweep amount payable in 2025 with respect to 2024 excess cash. The schedule excludes future amounts that may be required to be prepaid pursuant to the excess cash flow sweep provision of the Credit Agreement, as those amounts are not determinable in advance.

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**Derivative Instruments (Notes)**

**12 Months Ended**
**Dec. 31, 2024**

**Derivative Instruments and Hedging Activities Disclosure [Abstract]**

Derivative Instruments and Hedging Activities Disclosure [Text Block]

Derivative Financial Instruments

The Company is exposed to interest rate fluctuations related to its Term Loan. The Company has reduced its exposure to fluctuations in the cash flows associated with changes in the variable interest rate by entering into offsetting positions through the use of interest rate hedges. This will reduce the negative impact of increases in the variable rate over the term of the derivative contracts. These contracts are not used for trading or other speculative purposes. Historically, the Company has not incurred, and does not expect to incur in the future, any losses as a result of counterparty default.

Hedge effectiveness of the current interest rate cap agreement (the "Cap") is based on a long-haul hypothetical derivative methodology and includes all changes in value. The Company formally assesses, both at the hedge's inception and on an ongoing quarterly basis, whether the designated derivative instruments are highly effective in offsetting changes in the cash flows of the hedged items. When the hedging instrument is sold, expires, is terminated, is exercised, no longer qualifies for hedge accounting, is de-designated, or is no longer probable, hedge accounting is discontinued prospectively.

*Interest Rate Cap*

In July 2021, the Company entered into the Cap, which had an effective date of December 2021. The Cap manages the Company's exposure to interest rate movements on a portion of the Term Loan through November 2026. The Cap, as modified to date, currently provides the Company with the right to receive payment from the counterparty if one-month SOFR exceeds 1.436%. The Company pays a fixed monthly premium based on an annual rate of 0.31% for the Cap. The Cap carried a notional amount of $1.0 billion as of December 31, 2024 and 2023.

The Cap, which was not affected by the expansion of the Term Loan in July 2024 and March 2024 or the repricing of the Term Loan in June 2024 and September 2023, is designed to mirror the terms of the Term Loan and to offset the cash flows being hedged. The Company designated the Cap as a cash flow hedge of the variability of the SOFR-based rate interest payments on the Term Loan. The effective portion of the Cap's change in fair value will be recorded in accumulated other comprehensive income (loss). Any ineffective portion of the Cap's change in fair value will be recorded in current earnings as interest expense.

*Fair Value of Derivative Instruments*

As of December 31, 2024 and 2023, the Company had an asset balance of $47.3 million and $66.5 million, respectively, for the fair value of the Cap, and a liability balance of $5.6 million and $8.4 million, respectively, for the fair value of the Cap premium. Both the Cap and the Cap premium are recorded within other assets on the consolidated balance sheet.
During each of the years ended December 31, 2024, 2023 and 2022 the Company collectively incurred $3.3 million in net interest expense for the cost of the interest rate hedges. Interest expense was reduced by $38.2 million, $36.2 million and $7.2 million for the years ended December 31, 2024, 2023 and 2022, respectively, for payments received related to the Cap. Gains and losses resulting from fair value adjustments to the Cap are recorded within accumulated other comprehensive income within the Company's consolidated balance sheet and reclassified to interest expense on the dates that interest payments become due. Cash flows related to the derivative contracts are included in cash flows from operating activities on the consolidated statements of cash flows. Over the next 12 months, the Company expects any gains or losses for cash flow hedges amortized from accumulated other comprehensive income (loss) into earnings to have an immaterial impact on the Company's consolidated financial statements.

The following table presents the amount of unrealized gain or loss and related tax impact associated with the derivative instruments that the Company recorded in its consolidated statements of operations and comprehensive income (loss):

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands) | | |
| Unrealized (loss) gain, net of tax | $ (12,493) | $ (17,598) | $ 58,668 |
| Tax benefit (expense) | $ 3,688 | $ 5,379 | $ (17,834) |

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**Equity Transactions**

**12 Months Ended**
**Dec. 31, 2024**

**Stockholders' Equity Note [Abstract]**

Equity Transactions

Equity Transactions

***Preferred Stock***

The Company is authorized to issue 2.0 million shares of preferred stock with a par value of $0.0001 per share. The Company previously issued 1.5 million shares of preferred stock. The remaining 0.5 million authorized shares of preferred stock remain undesignated and unissued as of December 31, 2024 and 2023. As of December 31, 2024 and 2023, there were no outstanding shares of preferred stock, as all previously designated and issued preferred stock was converted into common stock in prior periods.

***Dividends***

Stockholders are entitled to receive, when and if declared by the Company's Board of Directors from time to time, such dividends and other distributions in cash, stock or property from the Company's assets or funds legally and contractually available for such purposes. In December 2022, the Company's Board of Directors initiated a quarterly dividend. The Company paid dividends of $0.13 per share of common stock for each quarter of 2023 and for the first quarter of 2024. The Company paid dividends of $0.14 per share of common stock for each of the quarters ended June 30, September 30 and December 31, 2024. The dividends resulted in total payments of $64.7 million and $64.8 million during the years ended 2024 and 2023, respectively. The Company's liability related to dividends on common stock was $2.5 million and $1.3 million as of December 31, 2024 and 2023, respectively.

***Share Repurchase Program***

Since February 2021, the Company's Board of Directors has authorized the repurchase of up to $1,500.0 million of the Company's common stock, including the most recent approval in September 2024 of $500.0 million through December 31, 2027. This time frame can be extended or shortened by the Board of Directors. Repurchases may be made from time to time on the open market at prevailing prices or in negotiated transactions off the market. The Company records share repurchases at cost, which includes broker commissions and related excise taxes. All shares are immediately retired upon repurchase in accordance with the board-approved policy. When treasury shares are retired, the Company's policy is to allocate the excess of the repurchase price over the par value of shares acquired first, to additional paid-in capital, and then to retained earnings/accumulated deficit. The portion to be allocated to additional paid-in capital is calculated by applying a percentage, determined by dividing the number of shares to be retired by the number of shares outstanding, to the balance of additional paid-in capital as of the date of retirement.

The Company repurchased and subsequently retired 14.0 million, 4.8 million and 6.8 million shares of its common stock during the years ended December 31, 2024, 2023 and 2022, respectively, for a total purchase price of $403.8 million, $244.6 million and $257.0 million, respectively, exclusive of $3.6 million and $1.4 million of excise taxes incurred in the year ended December 31, 2024 and 2023, respectively, with no such taxes incurred in the year ended December 31, 2022. In addition, in
December 2023, the Company repurchased 26,000 shares for $1.0 million, which were settled and retired in January 2024. As such, these shares were recorded as treasury stock as of December 31, 2023. As of December 31, 2024, $430.3 million remained available and authorized for repurchase under this program.

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**Revenue (Notes)**

**12 Months Ended**
**Dec. 31, 2024**

**Revenue from Contract with Customer [Abstract]**

Revenue from Contract with Customer [Text Block]

Revenue

The following table summarizes the Company's services revenue:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands) | | |
| Commercial services: | | | |
| Voice and data | $ 226,197 | $ 219,242 | $ 193,112 |
| IoT data | 166,166 | 141,036 | 125,015 |
| Broadband | 56,095 | 57,878 | 51,143 |
| Hosted payload and other data[1] | 60,160 | 60,298 | 59,451 |
| Total commercial services | 508,618 | 478,454 | 428,721 |
| Government services | 106,296 | 106,000 | 106,000 |
| Total services | $ 614,914 | $ 584,454 | $ 534,721 |

[1] Includes immaterial revenue related to the Company's operating leases in which it is a lessor (see Note 10 for additional information).

The following table summarizes the Company's engineering and support services revenue:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands) | | |
| Commercial | $ 7,307 | $ 11,050 | $ 7,833 |
| Government | 117,045 | 90,083 | 43,766 |
| Total | $ 124,352 | $ 101,133 | $ 51,599 |

The Company's contracts with customers generally do not contain performance obligations with terms in excess of one year. As such, the Company does not disclose details related to the value of performance obligations that are unsatisfied as of the end of the reporting period. The total value of any performance obligations that extend beyond a year is immaterial to the financial statements.

The timing of revenue recognition, billings and cash collections results in billed accounts receivable, unbilled receivables (contract assets), and deferred revenue (contract liabilities) on the consolidated balance sheets. The Company bills amounts under its agreed-upon contractual terms at periodic intervals (for services), upon shipment (for equipment), or upon achievement of contractual milestones or as work progresses (for engineering and support services). Billing may occur subsequent to revenue recognition, resulting in unbilled accounts receivable (contract assets). The Company may also receive payments from customers before revenue is recognized, resulting in deferred revenue (contract liabilities). The Company recognized revenue that was previously recorded as deferred revenue in the amounts of $36.9 million, $31.4 million and $26.3 million for the years ended December 31, 2024, 2023 and 2022, respectively.

The Company has also recorded costs of obtaining contracts expected to be recovered in prepaid expenses and other current assets (contract assets or commissions), that are not separately disclosed on the consolidated balance sheets. The commissions are recognized over the estimated usage period. The following table presents contract assets not separately disclosed:

| | Year Ended December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| **Contract Assets:** | | |
| Commissions | $ 1,058 | $ 1,114 |
| Other contract costs | $ 1,798 | $ 1,970 |

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**Leases (Notes)**

**12 Months Ended**
**Dec. 31, 2024**

**Leases [Abstract]**

Lessor, Operating Leases

Leases

The Company has operating leases for land, office space, satellite network operations center ("SNOC") facilities, system gateway facilities, a warehouse and a distribution center. The Company also has operations and maintenance ("O&M") agreements that include leases associated with two teleport network facilities. Some of the Company's leases include options to extend the leases for up to 8 years. The Company does not include term extension options as part of its present value calculation of lease liabilities unless it is reasonably certain to exercise those options. As of December 31, 2024, the Company's weighted-average remaining lease term relating to its operating leases was 4.4 years, and the weighted-average discount rate used to calculate the operating lease liability payment was 6.8%.

The following table summarizes the Company's lease-related assets and liabilities:

| Leases | Classification | December 31, 2024 | December 31, 2023 |
|---|---|---|---|
| | | (In thousands) | |
| Operating lease assets | | | |
| Noncurrent | Other assets | $ 14,285 | $ 16,133 |
| Total lease assets | | $ 14,285 | $ 16,133 |
| Operating lease liabilities | | | |
| Current | Accrued expenses and other current liabilities | $ 5,043 | $ 4,327 |
| Noncurrent | Other long-term liabilities | $ 11,059 | $ 14,087 |
| Total lease liabilities | | $ 16,102 | $ 18,414 |

During the years ended December 31, 2024, 2023 and 2022, the Company incurred lease expense of $6.0 million, $5.2 million and $5.2 million, respectively. A portion of lease expense during these comparable periods was derived from leases that were not included within the ROU asset and liability balances shown above as they had terms shorter than twelve months and were therefore excluded from balance sheet recognition under ASU 2016-02.

The following table presents future payment obligations with respect to the Company's operating leases in which it was the lessee at December 31, 2024, by year and in the aggregate:

| Year Ending December 31, | Amount |
|---|---|
| | (In thousands) |
| 2025 | $ 5,961 |
| 2026 | 4,122 |
| 2027 | 2,565 |
| 2028 | 2,324 |
| 2029 | 2,105 |
| Thereafter | 1,617 |
| Total lease payments | $ 18,694 |

*Lessor Arrangements*

Operating leases in which the Company is a lessor consist primarily of hosting agreements with Aireon LLC ("Aireon") (see Note 14) and L3Harris Technologies, Inc. ("L3Harris") for space on the Company's satellites. These agreements provide for a fee that will be recognized over the estimated useful lives of the satellites, which is now approximately 17.5 years, prospectively from the change in estimated useful lives of the satellites that occurred in the fourth quarter of 2023. Lease income related to these agreements for the years ended December 31, 2024, 2023 and 2022 was $12.4 million, $19.2 million and $21.4 million, respectively. The decreases in 2024 and 2023 as compared to 2022 were solely the result of the timing of the change in estimated useful life of the satellites. Lease income is recorded as hosted payload and other data service revenue within service revenue on the Company's consolidated statements of operations and comprehensive income (loss).
The following table presents future income, after giving effect to the extension of estimated useful lives of the satellites, with respect to the Company's operating leases in which it was the lessor at December 31, 2024, by year and in the aggregate:

| Year Ending December 31, | Amount |
|---|---|
| | (In thousands) |
| 2025 | $ 12,391 |
| 2026 | 12,391 |
| 2027 | 12,391 |
| 2028 | 12,391 |
| 2029 | 12,391 |
| Thereafter | 70,084 |
| Total lease income | $ 132,039 |

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**Stock-Based Compensation**

**12 Months Ended**
**Dec. 31, 2024**

**Share-Based Payment Arrangement [Abstract]**

Stock-Based Compensation

. Stock-Based Compensation

In May 2023, the Company's stockholders approved the amendment and restatement of the Company's 2015 Equity Incentive Plan (as so amended and restated, the "Amended 2015 Plan"). As of December 31, 2024, the remaining aggregate number of shares of the Company's common stock available for future grants under the Amended 2015 Plan was 8,410,558. The Amended 2015 Plan provides for the grant of stock-based awards, including nonqualified stock options, incentive stock options, restricted stock, restricted stock units ("RSUs"), stock appreciation rights and other equity securities to employees, consultants and non-employee directors of the Company and its affiliated entities. The number of shares of common stock available for issuance under the Amended 2015 Plan is reduced by (i) one share for each share of common stock issued pursuant to an appreciation award, such as a stock option or stock appreciation right with an exercise or strike price of at least 100% of the fair market value of the underlying common stock on the date of grant, and (ii) 1.8 shares for each share of common stock issued pursuant to any stock award that is not an appreciation award, also referred to as a "full value award." The Amended 2015 Plan allows the Company to utilize a broad array of equity incentives and performance cash incentives in order to secure and retain the services of its employees, directors and consultants, and to provide long-term incentives that align the interests of its employees, directors and consultants with the interests of the Company's stockholders. The Company accounts for stock-based compensation at estimated fair value.

*Restricted Stock Units*

Beginning in March 2024, the RSUs granted to employees for service generally vest over three years, with 34% vesting on the first anniversary of the grant date and the remainder vesting ratably on a quarterly basis thereafter, subject to continued employment. RSUs granted prior to March 2024 generally vested over four years, with 25% vesting on the first anniversary of the grant date and the remainder vesting ratably on a quarterly basis thereafter, subject to continued employment. Some RSUs granted to employees for performance vest upon the completion of defined performance goals, subject to continued employment. The RSUs granted to non-employee directors generally vest in full on the first anniversary of the grant date. The RSUs granted to non-employee consultants generally vest 50% on the first anniversary of the grant date, with the remaining 50% vesting quarterly thereafter through the second anniversary of the grant date.

The Company's RSUs are classified as equity awards because the RSUs will be settled in the Company's common stock upon vesting. The fair value of RSUs is determined at the grant date based on the closing price of the Company's common stock on the date of grant. The related compensation expense is recognized over the service period, or shorter periods based on the retirement eligibility of certain grantees, based on the grant date fair value of the Company's common stock and the number of shares expected to vest. The fair value of the awards is not remeasured at the end of each reporting period. RSUs do not carry voting rights until the RSUs are vested, although unvested RSUs and vested but unsettled RSUs granted to non-employee directors are entitled to accrue dividend equivalent rights, and shares (including additional shares issuable upon satisfaction of any accrued dividend equivalent rights) are issued upon settlement in accordance with the terms of the award.
The following table summarizes the Company's RSU activity:

| | RSUs | Weighted-Average Grant Date Fair Value Per RSU |
|---|---|---|
| | (In thousands) | |
| Outstanding at December 31, 2021 | 2,550 | $ 25.80 |
| Granted | 1,562 | $ 40.21 |
| Forfeited | (152) | $ 32.80 |
| Released | (990) | $ 30.05 |
| Outstanding at December 31, 2022 | 2,970 | $ 31.60 |
| Granted | 1,184 | $ 57.85 |
| Forfeited | (76) | $ 46.02 |
| Released | (1,283) | $ 36.02 |
| Outstanding at December 31, 2023 | 2,795 | $ 40.24 |
| Granted | 2,613 | $ 30.05 |
| Forfeited | (134) | $ 36.85 |
| Released | (1,404) | $ 42.72 |
| Outstanding at December 31, 2024 | 3,870 | $ 32.56 |
| Vested and unreleased at December 31, 2024 [1] | 528 | |

[1] These RSUs were granted to the Company's board of directors as a part of their compensation for board and committee service and had vested but had not yet settled, meaning that the underlying shares of common stock had not been issued and released.

As of December 31, 2024, the total unrecognized cost related to non-vested RSUs was approximately $46.8 million. This cost is expected to be recognized over a weighted-average period of 1.1 years. The Company recognized $63.5 million, $57.5 million and $43.2 million of stock-based compensation expense related to RSUs in the years ended December 31, 2024, 2023 and 2022, respectively.

*Service-Based RSUs*

The majority of the annual compensation the Company provides to non-employee members of its board of directors is paid in the form of RSUs. In addition, some members of the Company's board of directors elect to receive their cash retainers, or a portion thereof, in the form of RSUs. An aggregate amount of approximately 60,000, 55,000 and 57,000 service-based RSUs were granted to the Company's non-employee directors as a result of these payments and elections during the years ended December 31, 2024, 2023 and 2022, respectively, with an estimated grant date fair value of $1.9 million, $2.9 million and $2.2 million, respectively.

During the years ended December 31, 2024, 2023 and 2022, the Company granted approximately 1,691,000, 746,000 and 1,082,000 service-based RSUs, respectively, to its employees, with an estimated aggregate grant date fair value of $49.9 million, $43.0 million and $44.2 million, respectively.
During the years ended December 31, 2024, 2023 and 2022, the Company granted approximately 14,000, 1,000 and 7,000 service-based RSUs, respectively, to non-employee consultants, with an estimated grant date fair value of $0.8 million, $0.1 million and $0.3 million, respectively.

*Performance-Based RSUs*

In March 2024, 2023 and 2022, the Company awarded approximately 461,000, 193,000 and 248,000 performance-based RSUs, respectively, to the Company's executives and employees (the "Bonus RSUs"), with an estimated grant date fair value of $13.7 million, $11.9 million and $9.7 million, respectively. Vesting of the Bonus RSUs is and was dependent upon the Company's achievement of defined performance goals for the respective fiscal year in which the Bonus RSUs were granted. The Company records stock-based compensation expense related to performance-based RSUs when it is considered probable that the
performance conditions will be met. Management believes it is probable that substantially all of the 2024 Bonus RSUs will vest. The level of achievement, if any, of performance goals will be determined by the compensation committee of the Company's board of directors and, if such goals are achieved, the 2024 Bonus RSUs will vest, subject to continued employment, in March 2025. Substantially all of the Bonus RSUs awarded in 2023 and 2022 vested in March 2024 and March 2023, respectively, upon the determination of the level of achievement of the respective performance goals.

Additionally, during 2024, 2023 and 2022, the Company awarded approximately 303,000, 134,000 and 167,000 performance-based RSUs, respectively, to the Company's executives (the "Executive RSUs"). The estimated aggregate grant date fair value of the Executive RSUs for the 2024, 2023 and 2022 grants was $9.0 million, $8.2 million and $6.5 million, respectively. Vesting of the Executive RSUs is dependent upon the Company's achievement of defined performance goals over a two-year period (the year of grant and the following year). The vesting of Executive RSUs will ultimately range from 0% to 200% of the number of shares underlying the Executive RSUs granted based on the level of achievement of the performance goals.

If the Company achieves the performance goals for the Executive RSUs at the end of the two-year performance period, 50% of the number of Executive RSUs earned based on performance will then vest on the second anniversary of the grant date, and the remaining 50% will then vest on the third anniversary of the grant date, in each case subject to the executive's continued service as of the vesting date. In March 2024 and 2023, the Company awarded approximately 83,000 and 55,000 additional shares related to performance-based RSUs granted to the Company's executives for over-achievement of performance targets for the Executive RSUs with a performance period that ended December 31, 2023 and 2022, respectively. In March 2022, the Company cancelled approximately 50,000 shares related to performance-based RSUs granted to the Company's executives for under-achievement of performance targets for the performance period that ended December 31, 2021.

*Stock Option Awards*

The Company last granted stock options in 2019. The stock option awards granted to employees generally (i) have a term of ten years, (ii) vest over four years with 25% vesting after the first year of service and the remainder vesting ratably on a quarterly basis thereafter, (iii) are contingent upon employment on the vesting date, and (iv) have an exercise price equal to the fair market value of the underlying shares at the date of grant. The fair value of stock options was determined at the grant date using the Black-Scholes-Merton option pricing model.

The following table summarizes the Company's stock option award activity:

| | Shares | Weighted-Average Exercise Price Per Share | Weighted-Average Remaining Contractual Term (Years) | Aggregate Intrinsic Value |
|---|---|---|---|---|
| | (In thousands, except years and per share data) | | | |
| Options outstanding at December 31, 2021 | 1,681 | $ 9.35 | 3.28 | $ 53,698 |
| Cancelled or expired | (1) | 8.28 | | |
| Exercised | (494) | 7.83 | | $ 18,992 |
| Forfeited | (1) | 18.35 | | |
| Options outstanding at December 31, 2022 | 1,185 | $ 9.97 | 2.64 | $ 49,094 |
| Cancelled or expired | (4) | 10.25 | | |
| Exercised | (505) | 7.84 | | $ 26,928 |
| Options outstanding at December 31, 2023 | 676 | $ 11.55 | 2.39 | $ 20,036 |
| Cancelled or expired | — | — | | |
| Exercised | (357) | 9.60 | | $ 6,678 |
| Options outstanding and exercisable at December 31, 2024 | 319 | $ 13.74 | 2.45 | $ 4,881 |

The total fair value of the shares underlying stock options that vested during the years ended December 31, 2024 and 2023 was immaterial.

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**Business Combinations, Asset Acquisitions, and Joint Venture Formation**

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

Asset Acquisition

**12 Months Ended**

**Dec. 31, 2024**

**12. Acquisition of Satelles**

On April 1, 2024, the Company acquired Satelles, Inc., a provider of satellite-based time and location services that complement and protect GPS and other GNSS systems. This acquisition is intended to support the Company's long-term business objectives.
The acquisition date fair value of the consideration paid to acquire the remaining 80.5% of the outstanding shares and voting interest of Satelles that was not previously owned by the Company was approximately $125.5 million. The Company accounted for the acquired business using the acquisition method of accounting by recording assets acquired and liabilities assumed at their respective fair values.

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the acquisition date:

| | April 1, 2024 | |
|---|---|---|
| | Fair Value | Useful Life |
| | (In thousands) | |
| Cash | $ 14,738 | |
| Other current assets | 1,901 | |
| Customer relationships | 57,000 | 12 years |
| Other noncurrent assets | 7,188 | |
| Goodwill | 98,186 | |
| Total identifiable assets acquired | 179,013 | |
| Liabilities assumed | (13,821) | |
| Net identifiable assets acquired | $ 165,192 | |

The Company acquired customer relationship intangible assets with an acquisition date fair value of $57.0 million, which was determined using the multi-period excess earnings method. The Company included the following assumptions: the forecasted revenue growth, forecasted revenue attributable to customer contracts, forecasted capital expenditures, forecasted earnings before interest, taxes, depreciation, and amortization (EBITDA) margins, and the discount rate used to value the customer relationships. Changes in these assumptions used could have a significant impact on the acquisition-date fair value of this intangible asset. The customer relationships recognized were determined to have a useful life of 12 years. The Company will amortize the customer relationships over their useful lives, utilizing the economic benefit model. The goodwill recognized is attributable primarily to expected synergies and the assembled workforce of Satelles. None of the goodwill is expected to be deductible for income tax purposes. During the period ended December 31, 2024, the Company updated its estimate related to deferred taxes, which resulted in a decrease in goodwill and an increase to deferred tax assets of $2.1 million. These updates are reflected in the table above.

The Company incurred $3.1 million of acquisition related costs that were expensed in the year ended December 31, 2024. These costs are included within selling, general, and administrative expenses in the condensed consolidated statements of operations and comprehensive income (loss).

The amounts of revenue and earnings of Satelles included in the Company's condensed consolidated statements of operations and comprehensive income (loss), excluding the impact of the Company's remeasurement of its prior equity interest in Satelles, are as follows:

| | Three Months Ended December 31, 2024 | Period from Acquisition Date to December 31, 2024 |
|---|---|---|
| | (In thousands) | (In thousands) |
| Revenue | $ 4,710 | $ 12,637 |
| Net loss | (5,230) | (12,758) |

The following unaudited pro forma data summarizes the combined company's results of operations for the periods indicated as if the acquisition of Satelles had been completed as of the beginning of the comparable prior annual reporting period. The unaudited pro forma data gives effect to actual operating results prior to the acquisition, adjusted to include the pro forma effect of amortization of intangibles and the elimination of intercompany sales and acquisition costs. These pro forma amounts are not intended to be indicative of the results that would have actually been obtained if the acquisition had occurred as of the beginning of the comparable prior annual reporting period or that may be obtained in the future.

| | Three Months Ended December 31, | | Twelve Months Ended December 31, | |
|---|---|---|---|---|
| | 2024 | 2023 | 2024 | 2023 |
| | (In thousands) | | (In thousands) | |
| Revenue | $ 212,990 | $ 197,231 | $ 832,553 | $ 801,199 |
| Net income (loss) | 37,617 | 32,680 | 96,314 | (11,379) |

Prior to the acquisition date, the Company accounted for its 19.5% interest in Satelles as an equity-method investment. The acquisition date fair value of the previous equity interest was $39.7 million and was included in the measurement of the consideration transferred. The Company recognized a gain of $19.8 million as a result of remeasuring its prior equity interest in Satelles held before the business combination. The gain is included within gain (loss) from equity method investments in the consolidated statements of operations and comprehensive income (loss) for the year ended December 31, 2024.

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**Income Taxes**

**12 Months Ended**
**Dec. 31, 2024**

**Income Tax Disclosure [Abstract]**

Income Taxes

## Income Taxes

The following table presents U.S. and foreign components of income (loss) before income taxes:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| U.S. income (loss) | $ 106,340 | $ (10,596) | $ 10,179 |
| Foreign income | 3,444 | 5,849 | 331 |
| Total income (loss) before income taxes | $ 109,784 | $ (4,747) | $ 10,510 |

The following table summarizes the components of the Company's income tax provision:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| Current taxes: | | | |
| Federal tax expense | $ 1,128 | $ — | $ — |
| State tax expense | 1,731 | 1,032 | 272 |
| Foreign tax expense | 2,840 | 4,545 | 1,209 |
| Total current tax expense | 5,699 | 5,577 | 1,481 |
| Deferred taxes: | | | |
| Federal tax expense (benefit) | 10,524 | (31,311) | (3,354) |
| State tax expense (benefit) | (3,542) | (226) | 1,794 |
| Foreign tax expense (benefit) | (422) | (291) | 371 |
| Total deferred tax expense (benefit) | 6,560 | (31,828) | (1,189) |
| Total income tax expense (benefit) | $ 12,259 | $ (26,251) | $ 292 |

The following table presents a reconciliation of the U.S. federal statutory income tax expense to the Company's effective income tax provision. Any amounts that do not have a meaningful impact on this reconciliation are not separately disclosed.

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| Expected tax expense (benefit) at U.S. federal statutory tax rate | $ 23,054 | $ (997) | $ 1,893 |
| State tax expense (benefit), net of federal effect | (1,999) | 927 | 1,260 |
| State tax valuation allowance | (175) | (338) | 748 |
| Equity-based compensation | 2,876 | (10,234) | (6,184) |
| Limitation on executive compensation deduction | 3,535 | 4,011 | 2,905 |
| Other nondeductible items | 430 | 114 | 33 |
| Tax credits | (13,321) | (21,817) | (949) |
| Foreign taxes | 2,563 | 3,570 | 386 |
| Foreign derived intangible income | (5,240) | — | — |
| Other adjustments | 536 | (1,487) | 200 |
| Total income tax expense (benefit) | $ 12,259 | $ (26,251) | $ 292 |

The following table presents the components of deferred tax assets and liabilities:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Deferred tax assets | | |
| Long-term contracts | $ 50,878 | $ 51,226 |
| Federal, state and foreign net operating losses, other carryforwards and tax credits | 306,701 | 351,094 |
| Other | 27,107 | 26,676 |
| Total deferred tax assets | 384,686 | 428,996 |
| Valuation allowance | (32,882) | (33,420) |
| Net deferred tax assets | 351,804 | 395,576 |
| Deferred tax liabilities | | |
| Fixed assets, intangibles and research and development expenditures | (385,972) | (425,980) |
| Investment in joint venture | (64,071) | (63,108) |
| Other | (14,063) | (19,336) |
| Total deferred tax liabilities | (464,106) | (508,424) |
| Net deferred income tax liabilities | $ (112,302) | $ (112,848) |

Pursuant to ASC 740, the Company nets deferred tax assets and liabilities within the same jurisdiction. As of December 31, 2024, the Company had a net deferred tax asset of $1.8 million that is included in other assets on the balance sheet and a net deferred tax liability of $114.1 million.

The Company recognizes valuation allowances to reduce deferred tax assets to the amount that is more likely than not to be realized. In assessing the likelihood of realization, management considers: (i) future reversals of existing taxable temporary differences; (ii) future taxable income exclusive of reversing temporary differences and carryforwards; (iii) taxable income in prior carryback year(s) if carryback is permitted under applicable tax law; and (iv) tax planning strategies.

The Company had deferred tax assets related to cumulative U.S. federal net operating loss carryforwards and interest expense carryforwards of approximately $209.9 million and $257.4 million as of December 31, 2024 and 2023, respectively. The 2017 U.S. federal net operating loss carryforward, if not utilized, will expire in 2037. The Company believes that the 2017 U.S. federal net operating losses will be utilized before the expiration date and, as such, no valuation allowance has been established for this deferred tax asset. U.S. federal net operating loss carryforwards for 2018 and thereafter and interest expense carryforwards do not expire. The Company had deferred tax assets related to the state net operating loss carryforwards of approximately $55.9 million and $59.2 million as of December 31, 2024 and 2023, respectively. The Company does not expect to fully utilize all of its state net operating losses within the respective carryforward periods and as such reflects a partial valuation allowance of $32.8 million and $33.0 million as of December 31, 2024 and 2023, respectively, against these deferred tax assets on its consolidated balance sheets. The Company had deferred tax assets related to the foreign net operating loss carryforwards of approximately $0.4 million and $0.5 million, as of December 31, 2024 and 2023, respectively. The Company does not expect to fully utilize all of its foreign net operating losses within the carryforward periods. As such, the Company had recorded a partial valuation allowance of $0.1 million and $0.2 million as of December 31, 2024 and 2023, respectively, against these deferred tax assets on its consolidated balance sheets. The timing and manner in which the Company will utilize the net operating loss carryforwards in any year, or in total, may be limited in the future as a result of changes in the Company's ownership and any limitations imposed by the jurisdictions in which the Company operates.

The Company had approximately $42.3 million and $32.3 million of deferred tax assets related to research and development tax credits as of December 31, 2024 and 2023, respectively, that expire in various amounts from 2032 through 2044. As of December 31, 2024 and 2023, the Company established a reserve of approximately $3.5 million and $2.4 million on its estimate of R&D credits, respectively. The Company had approximately $7.9 million and $8.7 million of deferred tax assets related to foreign tax credits as of December 31, 2024 and 2023, respectively, that expire in various amounts through 2034. There is no valuation allowance on foreign tax credits as of December 31, 2024 and 2023.

The Company has provided for U.S. income taxes on all undistributed earnings of its significant foreign subsidiaries since the Company does not indefinitely reinvest these undistributed earnings. The Company measures deferred tax assets and liabilities using tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The Company recognizes the effect on deferred tax assets and liabilities of a change in tax rates in income in the period that includes the enactment date.

***Uncertain Income Tax Positions***

The Company is subject to income taxes in the U.S. and various state and foreign jurisdictions. Significant judgment is required in evaluating tax positions and determining the provision for income taxes. The Company establishes liabilities for tax-related uncertainties based on estimates of whether, and the extent to which, additional taxes may be due. These liabilities are established when the Company believes that certain positions might be challenged despite its belief that its tax return positions are fully supportable. The Company adjusts these liabilities in light of changing facts and circumstances, such as the outcome of a tax audit. The provision for income taxes includes the impact of changes to these liabilities.

The Company had unrecognized tax benefits of approximately $3.5 million as of December 31, 2024 primarily due to additional U.S. tax credits from prior periods. There were unrecognized tax benefits of approximately $2.4 million as of December 31, 2023. Any changes in the next twelve months are not anticipated to have a significant impact on the results of operations, financial position or cash flows of the Company. The Company has elected an accounting policy to classify interest and penalties related to unrecognized tax benefits as a component of income tax expense. As of December 31, 2024 and 2023, there were no interest and penalties on unrecognized tax benefits. The following is a tabular reconciliation of the total amounts of unrecognized tax benefits which includes related interest and penalties:

| | Year Ended December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Balance at January 1, | $ 2,398 | $ — |
| Change attributable to tax positions taken in a prior period | 500 | 2,162 |
| Change attributable to tax positions taken in the current period | 556 | 236 |
| Balance at December 31, | $ 3,454 | $ 2,398 |

The Company is subject to tax audits in all jurisdictions for which it files tax returns. Tax audits by their very nature are often complex and can require several years to complete. Currently, there are no U.S. federal, state or foreign jurisdiction tax audits pending. The Company's corporate U.S. federal and state tax returns from 2011 to 2023 remain subject to examination by tax authorities and the Company's foreign tax returns from 2017 to 2023 remain subject to examination by tax authorities.

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| Related Party Transaction Disclosure Related Party Transactions | 12 Months Ended Dec. 31, 2024 |
|---|---|
| Related Party Transactions [Abstract] | |
| Related Party Transactions Disclosure | Related Party Transactions |

*Aireon LLC and Aireon Holdings LLC*

The Company's satellite constellation hosts the Aireon® system. The Aireon system was developed by Aireon LLC, which the Company formed in 2011 and which received subsequent investments from several air navigation service providers ("ANSPs") to provide a global air traffic surveillance service through a series of automatic dependent surveillance-broadcast ("ADS-B") receivers on the Company's satellites. Aireon has contracted to offer this service to ANSPs, which use the service to provide improved air traffic control services over the oceans, as well as polar and remote regions. Aireon also markets its data and services to airlines and other commercial users. The Company and the other Aireon investors hold their interests in Aireon Holdings LLC ("Aireon Holdings") through an amended and restated LLC agreement (the "Aireon Holdings LLC Agreement"). Aireon Holdings holds 100% of the membership interests in Aireon, which is the operating entity.

In June 2022, the Company entered into a subscription agreement with Aireon Holdings and invested $50.0 million in exchange for an approximately 6% preferred membership interest. The Company's investment in Aireon Holdings is accounted for as an equity method investment. The carrying value of the Company's investment in Aireon Holdings was $41.5 million and $44.6 million as of December 31, 2024 and 2023, respectively. The investments by the Company prior to June 2022 had previously been written down to a carrying value of zero.

At each of December 31, 2024 and 2023, the Company's fully diluted ownership stake in Aireon Holdings was approximately 39.5%, which is subject to partial future redemption under provisions contained in the Aireon Holdings LLC Agreement.

Under the agreements with Aireon, Aireon will pay the Company fees of $200.0 million to host the ADS-B receivers, of which $110.5 million had been paid as of December 31, 2024. These fees are recognized over the estimated useful lives of the satellites, which is expected to result in revenue of approximately $9.3 million per year, following the change in estimate of the useful lives of the satellites that occurred in the fourth quarter of 2023. The Company recognized hosting fee revenue of $9.3 million, $14.4 million and $16.1 million for the years ended December 31, 2024, 2023 and 2022, respectively. There were no receivables due from Aireon for hosting fees as of December 31, 2024 and 2023.

Additionally, Aireon pays power and data services fees of approximately $23.5 million per year, in the aggregate, for the delivery of the air traffic surveillance data over the Iridium system. The Company recorded $23.5 million of power and data service fee revenue from Aireon for each of the years ended December 31, 2024, 2023 and 2022. Receivables due from Aireon under this agreement totaled $2.0 million as of December 31, 2024. There were no receivables due under this agreement as of December 31, 2023.

Under two services agreements, the Company also provides Aireon with administrative services and support services, the fees for which are paid monthly. Aireon receivables due to the Company under these two agreements totaled $1.7 million and $2.2 million for the years ended December 31, 2024 and 2023, respectively.

The Company and the other Aireon investors have agreed to participate pro rata, based on their respective fully diluted ownership stakes, in funding an investor bridge loan to Aireon. The Company's maximum commitment under the investor bridge loan is $11.9 million. No bridge loan amounts were outstanding as of December 31, 2024 or 2023.

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| Net Income (Loss) Per Share | 12 Months Ended Dec. 31, 2024 |
|---|---|
| Earnings Per Share [Abstract] | |
| Net Income (Loss) Per Share | Net Income Per Share |

The Company calculates basic net income per common share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. In periods of net income, diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. Potentially dilutive common shares include (i) shares of common stock issuable upon exercise of outstanding stock options and (ii) shares underlying RSUs that are contingently issuable upon achievement of certain service and performance requirements. The effect of potentially dilutive common shares is computed using the treasury stock method.

The following table summarizes the computations of basic and diluted net income per common share:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands, except per share data) | | |
| Numerator: | | | |
| Net income attributable to common stockholders - basic and diluted | $ 112,776 | $ 15,415 | $ 8,722 |
| Denominator: | | | |
| Weighted average common shares - basic | 118,566 | 125,598 | 128,255 |
| Weighted average common shares - diluted | 119,792 | 127,215 | 130,134 |
| Net income attributable to common stockholders per share - basic | $ 0.95 | $ 0.12 | $ 0.07 |
| Net income attributable to common stockholders per share - diluted | $ 0.94 | $ 0.12 | $ 0.07 |

For the year ended December 31, 2022, 0.2 million unvested service-based RSUs were excluded from the computation of basic net income per share and not included in the computation of diluted net income per share, as the effect would be anti-dilutive, and 0.2 million unvested performance-based RSUs were not included in the computation of basic and diluted net income per share, as certain performance criteria have not been satisfied. There were no such shares for the years ended December 31, 2024 or 2023.

The following table presents the incremental number of shares underlying stock options and RSUs outstanding with anti-dilutive effects:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands) | | |
| Performance-based RSUs | — | — | 210 |

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| Segments, Significant Customers, Supplier and Service Providers and Geographic Information | 12 Months Ended Dec. 31, 2024 |
|---|---|
| Segments, Geographical Areas [Abstract] | |
| Segments, significant customers, supplier and service providers and geographic information | Segments, Significant Customers, Supplier and Service Providers and Geographic Information |

The Company's operations are primarily located in the United States and the Company operates in one business segment, providing global satellite communications services and products. Its Chief Executive Officer has been determined to be the Chief Operating Decision Maker ("CODM") to make key operating decisions and assess performance.

The CODM evaluates the segment operating performance based on consolidated net income and reviews components of cost of services, including certain costs related to delivering engineering and other support services, which is considered a significant expense. Costs to support engineering and other support services, included within cost of services in the accompanying consolidated statements of operations and comprehensive income (loss), were $93.7 million, $77.6 million and $35.8 million for the years ended December 31, 2024, 2023 and 2022, respectively. The CODM considers budget-to-actual forecast and prior view-to-current view variances on a monthly and quarterly basis for evaluating performance and making decisions about allocating capital and other resources on a consolidated basis.

The Company derived approximately 27%, 25% and 21% of its total revenue in the years ended December 31, 2024, 2023 and 2022, respectively, from prime contracts or subcontracts with agencies of the U.S. government. For the years ended December 31, 2024, 2023 and 2022, no single commercial customer accounted for more than 10% of the Company's total revenue.

Approximately 51% and 46% of the Company's accounts receivable balance at December 31, 2024 and 2023, respectively, was due from prime contracts or subcontracts with agencies of the U.S. government. As of December 31, 2024 and 2023, no single commercial customer accounted for more than 10% of the Company's total accounts receivable balance.

The Company contracts for the manufacture of its subscriber equipment primarily from a limited number of manufacturers and utilizes other sole source suppliers for certain component parts of its devices. Should events or circumstances prevent the manufacturer or the suppliers from producing the equipment or component parts, the Company's business could be adversely affected until the Company is able to move production to other facilities of the manufacturer or secure a replacement manufacturer or an alternative supplier for such component parts.

The following table summarizes net property and equipment by geographic area:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| United States | $ 449,012 | $ 412,002 |
| Satellites in orbit | 1,630,121 | 1,782,000 |
| All others | 1,411 | 1,756 |
| Total | $ 2,080,544 | $ 2,195,758 |

The following table summarizes revenue by geographic area:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| United States | $ 437,984 | $ 431,476 | $ 374,687 |
| Canada | 88,386 | 65,772 | 67,893 |
| Other countries [1] | 304,312 | 293,475 | 278,454 |
| Total | $ 830,682 | $ 790,723 | $ 721,034 |

[1] No single country in this group represented more than 10% of revenue.

Revenue is attributed to geographic area based on the billing address of the distributor. Service location and the billing address are often not the same. The Company's distributors sell services directly or indirectly to end users, who may be located or use the Company's products and services elsewhere. The Company does not know the geographical distribution of end users because it does not contract directly with them.

The Company is exposed to foreign currency exchange fluctuations from sales made and costs incurred in foreign currencies.

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| Employee Benefit Plan | 12 Months Ended Dec. 31, 2024 |
|---|---|
| **Retirement Benefits [Abstract]** | |
| Employee Benefit Plan | Employee Benefit Plan<br>The Company sponsors a defined-contribution 401(k) retirement plan (the "Plan") that covers all employees. Employees are eligible to participate in the Plan on the first day of the month following the date of hire, and participants are 100% vested from the date of eligibility. The Company matches employees' contributions equal to 100% of the salary deferral contributions up to 5% of the employees' eligible compensation each pay period. The Company's expenses related to matching under the Plan were $5.9 million, $4.3 million and $3.5 million for the years ended December 31, 2024, 2023 and 2022, respectively. |

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| Pay vs Performance Disclosure - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Pay vs Performance Disclosure** | | | |
| Net income | $ 112,776 | $ 15,415 | $ 8,722 |

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| Insider Trading Arrangements | 3 Months Ended Dec. 31, 2024 |
|---|---|
| **Trading Arrangements, by Individual** | |
| Rule 10b5-1 Arrangement Adopted | false |
| Non-Rule 10b5-1 Arrangement Adopted | false |
| Rule 10b5-1 Arrangement Terminated | false |
| Non-Rule 10b5-1 Arrangement Terminated | false |

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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] | ***Risk management and strategy***<br>We have implemented and maintain information security processes designed to identify, assess and manage material risks from cybersecurity threats to our information systems and critical data, including intellectual property and confidential information that is proprietary, strategic or competitive in nature. Our most important information system is our satellite network and related ground systems that carry our customers' traffic on our network. We also maintain critical internal computer networks, as well as third-party hosted services, communications systems, hardware and software.<br>Our management, led by our chief information officer, in conjunction with our internal management security committee and third-party service providers, helps to identify, assess and manage our cybersecurity threats and risks by monitoring and evaluating our threat environment and risk profile. These teams use a number of methods to do this, including manual and automated tools, internal and external threat assessments, and internal and external vulnerability assessments. The third parties we engage in this effort generally consist of threat intelligence service providers; cybersecurity consultants and software providers; penetration testing firms; monitoring services; forensic investigators; and other professional services firms, including legal counsel.<br>Depending on the environment and system, we implement and maintain several technical, physical, and organizational measures, processes, standards and policies designed to manage and mitigate material risks from cybersecurity threats to our systems and data. These include, for example, IT policies and procedures; a network security policy; an information and asset management policy; an information security policy; incident planning, detection and response plans, including backup systems; vulnerability management, including of third parties; risk assessments; establishment of network security controls, including physical security; annual employee training; systems monitoring; and penetration testing.<br>We integrate our assessment and management of material risks from cybersecurity threats into our overall risk management processes. For example, our management security committee generally meets on a monthly basis and evaluates material risks from cybersecurity threats against our overall business objectives. Our management generally provides reports and status updates to our board of directors on a quarterly basis, as the board monitors our overall enterprise risk.<br>In addition to our internal resources, we also use third-party service providers, including application providers and hosting companies, distributors, and supply chain resources. We have an IT vendor management program designed to identify and manage cybersecurity risks associated with our use of these providers. As part of this program, we typically conduct risk assessments for certain IT vendors on an annual basis, including, for example, using security assessment measures such as a security questionnaire, perform a review of the vendor's own security program, audits, and vulnerability scans. Depending on the nature of the services provided, the sensitivity of the information systems and data at issue, and the identity of the provider, our vendor management process may involve different levels of assessment designed to help identify cybersecurity risks associated with a provider and may impose contractual obligations related to cybersecurity on the provider.<br>Despite these measures, we may not be successful in preventing, mitigating or recovering from a cybersecurity incident, which could have a material adverse effect on our operations or financial results or reputation. While we maintain cybersecurity insurance, it may not be adequate to cover the costs related to cybersecurity incidents we experience. For a description of the primary risks from cybersecurity threats that may materially affect our business and how they may do so, see Part I, Item 1A. Risk Factors in this Annual Report on Form 10-K, including "— Our networks and those of our third-party service providers may be vulnerable to cybersecurity risks." |
| Cybersecurity Risk Management Processes Integrated [Text Block] | We integrate our assessment and management of material risks from cybersecurity threats into our overall risk management 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 [Text Block] | Despite these measures, we may not be successful in preventing, mitigating or recovering from a cybersecurity incident, which could have a material adverse effect on our operations or financial results or reputation. |
| Cybersecurity Risk Board of Directors Oversight [Text Block] | Our board of directors addresses cybersecurity risk management as part of its general oversight function. The board oversees our cybersecurity risk management processes, including oversight and mitigation of risks from cybersecurity threats. |
| Cybersecurity Risk Process for Informing Board Committee or Subcommittee Responsible for Oversight [Text Block] | The board generally receives quarterly reports from our chief operations officer, chief information officer or other members of management, as well as periodic presentations from outside advisors concerning our significant cybersecurity threats and risk and the processes we have implemented to address them. The board also has access to various reports, summaries or presentations related to cybersecurity threats, risk and mitigation. |
| Cybersecurity Risk Role of Management [Text Block] | ***Governance***<br>Our board of directors addresses cybersecurity risk management as part of its general oversight function. The board oversees our cybersecurity risk management processes, including oversight and mitigation of risks from cybersecurity threats.<br>Our cybersecurity risk assessment and management processes are implemented and maintained by members of our management team, led by our chief information officer, who has 20 years of experience in information technology roles and supported by our director of information security, who holds several certifications in the field of information security and technology. In addition to our chief information officer, our internal management security committee includes our chief executive officer, chief financial officer, chief operations officer and chief legal officer, as well as others within our organization in information technology roles.<br>Our chief information officer is responsible for hiring appropriate personnel and helping to integrate cybersecurity risk considerations into our overall risk management strategy and communicating key priorities to relevant personnel. Our chief information officer is also responsible for approving budgets, helping prepare for cybersecurity incidents, approving cybersecurity processes and reviewing security assessments and other security-related reports.<br>Our cybersecurity incident response and vulnerability management processes are designed to escalate certain cybersecurity incidents to members of management depending on the circumstances. Information regarding cyber incidents is reported at the monthly meeting of the management security committee or sooner if warranted. Members of this committee work with our incident response team to help mitigate and remediate cybersecurity incidents of which they are notified. Our incident response and vulnerability management processes include reporting by management to the board of directors for certain cybersecurity incidents.<br>The board generally receives quarterly reports from our chief operations officer, chief information officer or other members of management, as well as periodic presentations from outside advisors concerning our significant cybersecurity threats and risk and the processes we have implemented to address them. The board also has access to various reports, summaries or presentations related to cybersecurity threats, risk and mitigation. |

| | |
|---|---|
| Cybersecurity Risk Management Expertise of Management Responsible [Text Block] | led by our chief information officer, who has 20 years of experience in information technology roles and supported by our director of information security, who holds several certifications in the field of information security and technology |
| Cybersecurity Risk Process for Informing Management or Committees Responsible [Text Block] | Our cybersecurity incident response and vulnerability management processes are designed to escalate certain cybersecurity incidents to members of management depending on the circumstances. Information regarding cyber incidents is reported at the monthly meeting of the management security committee or sooner if warranted. Members of this committee work with our incident response team to help mitigate and remediate cybersecurity incidents of which they are notified. Our incident response and vulnerability management processes include reporting by management to the board of directors for certain cybersecurity incidents. |
| Cybersecurity Risk Management Positions or Committees Responsible Report to Board [Flag] | true |

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| Significant Accounting Policies and Basis of Presentation (Policies) | 12 Months Ended<br>Dec. 31, 2024 |
|---|---|
| **Accounting Policies [Abstract]** | |
| Principles of Consolidation and Basis of Presentation | ***Principles of Consolidation and Basis of Presentation***<br>The Company has prepared the consolidated financial statements in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The accompanying consolidated financial statements include the accounts of (i) the Company, (ii) its wholly owned subsidiaries, and (iii) all less than wholly owned subsidiaries that the Company controls. All material intercompany transactions and balances have been eliminated. The Company has reclassified certain items in the consolidated financial statements for the prior periods to be comparable with the classification for the year ended December 31, 2024. These reclassifications had no effect on previously reported net income. |
| Use of Estimates | ***Use of Estimates***<br>The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. On an ongoing basis, the Company evaluates its estimates and assumptions, including those related to revenue recognition, the useful lives and recoverability of long-lived and intangible assets, income taxes, stock-based compensation, the incremental borrowing rate for its leases, and contingencies, among others. The Company bases these estimates on historical and anticipated results, trends, and various other assumptions that it believes are reasonable, including assumptions as to future events. These estimates form the basis for making judgments about the carrying values of assets and liabilities and recorded revenues and expenses. Actual results could differ materially from those estimates. |
| Adopted Accounting Pronouncements | Recently Issued Accounting Pronouncements<br>In November 2023, the Financial Accounting Standards Board ("FASB") issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures ("ASU 2023-07"). This guidance improves reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. During the year ended December 31, 2024, the Company adopted ASU 2023-07, as required, the effects of which are presented in Note 16.<br><br>In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures ("ASU 2023-09"). The amendments in ASU 2023-09 address investor requests for more transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The Company intends to apply the new guidance effective for the year ending December 31, 2025, as required. The Company is currently evaluating the effect ASU 2023-09 may have on its consolidated financial statements and related disclosures. |
| Fair Value Measurements | ***Fair Value Measurements***<br>The Company evaluates assets and liabilities subject to fair value measurements on a recurring and non-recurring basis to determine the appropriate level to classify them for each reporting period. Fair value is the price that would be received from the sale of an asset or paid to transfer a liability assuming an orderly transaction in the most advantageous market at the measurement date. U.S. GAAP establishes a hierarchical disclosure framework which prioritizes and ranks the level of observability of inputs used in measuring fair value.<br><br>The fair value hierarchy consists of the following tiers:<br>• Level 1, defined as observable inputs such as quoted prices in active markets for identical assets or liabilities;<br>• Level 2, defined as observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; and<br>• Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.<br><br>The fair value estimates are based upon certain market assumptions and information available to the Company. The carrying values of the following financial instruments approximated their fair values as of December 31, 2024 and 2023: cash and cash equivalents, prepaid expenses and other current assets, accounts receivable, accounts payable, and accrued expenses and other current liabilities. Fair values approximate their carrying values because of their short-term nature. The Level 2 cash equivalents include money market funds, commercial paper and short-term U.S. agency securities. The Company also classifies its derivative financial instruments as Level 2. In determining fair value of Level 2 assets, the Company uses a market approach utilizing valuation models that incorporate observable inputs such as interest rates, bond yields and quoted prices for similar assets. |
| Lessee, Leases [Policy Text Block] | ***Leases***<br>For new leases, the Company determines if an arrangement is or contains a lease at inception. Leases are included as right-of-use ("ROU") assets within other assets and ROU liabilities within accrued expenses and other liabilities and within other long-term liabilities on the Company's consolidated balance sheets.<br><br>ROU assets and liabilities are recognized at commencement date based on the present value of lease payments over the lease term. Certain leases contain variable contractual obligations as a result of future base rate escalations which are estimated based on observed trends and included within the measurement of present value. The Company's leases do not provide an implicit rate. The Company uses its incremental borrowing rate based on the information available at commencement date in determining the present value of lease payments. The ROU asset also includes any lease payments made and excludes lease incentives. Lease expense for lease payments is recognized on a straight-line basis over the lease term.<br><br>The Company has lease agreements with lease and non-lease components, which are generally accounted for separately. For certain leases, such as teleport network facilities, the Company elected the practical expedient to combine lease and non-lease components as a single lease component. Taxes assessed on leases in which the Company is either a lessor or lessee are excluded from contract consideration and variable payments when measuring new lease contracts or remeasuring existing lease contracts. |
| Concentrations of Credit Risk | ***Concentrations of Credit Risk***<br>Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and cash equivalents and receivables. The majority of cash is invested into a money market fund with U.S. treasuries, agency mortgage-backed securities and/or U.S. government guaranteed debt. While the Company maintains its cash and cash equivalents with financial institutions with high credit ratings, it often maintains those deposits in federally insured financial institutions in excess of federally insured limits. The Company performs credit evaluations of its customers' financial condition and records reserves to provide for estimated credit losses. Accounts receivable are due from both domestic and international customers. |
| Cash and Cash Equivalents | ***Cash and Cash Equivalents***<br>The Company considers all highly liquid investments with original maturities of ninety days or less to be cash equivalents. These investments, along with cash deposited in institutional money market funds, regular interest bearing depository accounts and non-interest bearing depository accounts, are classified as cash and cash equivalents on the accompanying consolidated balance sheets. |
| Investment, Policy | ***Investments***<br>Investments where the Company has the ability to exercise significant influence, but does not control, are accounted for under the equity method of accounting and are included in Equity Method Investments on the Company's consolidated balance sheets. Significant influence typically exists if the Company has a 20% to 50% ownership interest in the investee. Under this method of accounting, the Company's share of the net earnings (losses) of the investee is included in loss on equity method investments on the consolidated statement of operations and comprehensive income (loss).<br><br>Investments where the Company has less than 20% ownership interest in the investee and lacks the ability to exercise significant influence are accounted for under ASC 321-10-35, Investments - Equity Securities. Under this topic, the Company's investment equals its cost, less impairment, if any. For investments without a readily determinable fair value, the Company performs a qualitative assessment to determine if any impairment indicator is present. If an indicator is present, the Company determines whether fair value was less than the investment's carrying value. If the fair value is less than its carrying value or if there is an observable price change through a similar security from the same issuer, the Company would record an impairment charge. |
| Accounts Receivable | ***Accounts Receivable***<br>Trade accounts receivable are recorded at the invoiced amount and are subject to late fee penalties. Management develops its estimate of an allowance for uncollectible receivables based on the Company's experience with specific customers, aging of outstanding invoices, its understanding of customers' current economic circumstances and its own judgment as to the likelihood that the Company will ultimately receive payment. The Company writes off its accounts receivable when balances ultimately are deemed uncollectible. |
| Foreign Currencies | ***Foreign Currencies***<br>Generally, the functional currency of the Company's foreign consolidated subsidiaries is the local currency. Assets and liabilities of its foreign subsidiaries are translated to U.S. dollars based on exchange rates at the end of the reporting period. Income and expense items are translated at the weighted-average exchange rates prevailing during the reporting period. Translation adjustments are accumulated in a separate component of stockholders' equity. Transaction gains or losses are classified as other income (expense), net in the accompanying consolidated statements of operations and comprehensive income (loss). In instances where the financial statements of a foreign entity in a highly inflationary economy are material, they are remeasured as if the functional currency were the reporting currency. In these instances, the financial statements of those entities are remeasured into the reporting currency. A highly inflationary economy is one that has cumulative inflation of approximately 100% or more over a three-year period. |
| Deferred Financing Costs | ***Deferred Financing Costs***<br>Direct and incremental costs incurred in connection with securing debt financing are deferred and are amortized as additional interest expense using the effective interest method over the term of the related debt. |
| Capitalized Interest | ***Capitalized Interest***<br>During the development and construction periods of a project, such as the financing of the Company's current satellite constellation, the Company capitalizes interest. Capitalization ceases when the asset is ready for its intended use or when these activities are substantially suspended. If some portions of a project are substantially complete and ready for use and other portions have not yet reached that stage, the Company ceases capitalizing costs on the completed portion of the project but continues to capitalize for the incomplete portion of the project. |
| Inventory | ***Inventory***<br>Inventory consists primarily of finished goods, although the Company also maintains an inventory of raw materials from third-party manufacturers. The Company outsources manufacturing of subscriber equipment to a third-party manufacturer and purchases accessories from third-party suppliers. The Company's cost of inventory includes an allocation of overhead, including payroll and payroll-related costs of employees directly involved in bringing inventory to its existing condition, and freight. Inventories are valued using the average cost method and are carried at the lower of cost or net realizable value. |

The Company's expense for excess and obsolete inventory was not material during the years ended December 31, 2024, 2023 or 2022.

The Company has a manufacturing agreement with Benchmark Electronics Inc. ("Benchmark") to manufacture most of its subscriber equipment. Pursuant to the agreement, the Company may be required to purchase excess materials at cost plus a contractual markup if the materials are not used in production within the periods specified in the agreement. Benchmark will then repurchase such materials from the Company at the same price paid by the Company, as required for the production of the subscriber equipment.

The following table summarizes the Company's inventory balance:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Finished goods | $ 52,496 | $ 48,698 |
| Raw materials | 29,605 | 43,599 |
| Inventory valuation reserve | (818) | (1,162) |
| Total | $ 81,283 | $ 91,135 |

The Company's raw materials balance includes $21.2 million and $32.2 million at December 31, 2024 and December 31, 2023, respectively, of inventory held on consignment at third-party manufacturers.

Stock-Based Compensation

***Stock-Based Compensation***

The Company accounts for stock-based compensation at estimated fair value. The fair value of stock options is determined at the grant date using the Black-Scholes-Merton option pricing model. The fair value of restricted stock units ("RSUs") is equal to the closing price of the underlying common stock on the grant date. The fair value of an award that is ultimately expected to vest is recognized on a straight-line basis over the requisite service or performance period and is classified in the consolidated statements of operations and comprehensive income (loss) in a manner consistent with the classification of the recipient's compensation. The expected vesting of the Company's performance-based RSUs is based upon the probability that the Company achieves the defined performance goals. The level of achievement of performance goals, if any, is determined by the Compensation Committee. Stock-based awards to non-employee consultants are expensed at their grant-date fair value as services are provided according to the terms of their agreements and are classified in selling, general and administrative expenses in the accompanying consolidated statements of operations and comprehensive income (loss).

Property and Equipment

***Property and Equipment***

Property and equipment is carried at cost less accumulated depreciation. The Company calculates depreciation expense using the straight-line method over the useful lives of each asset. The Company applies judgment in determining the useful lives based on factors such as engineering data, long-term strategy for using the assets, the manufacturer's estimated design life for the assets, laws and regulations that could impact the useful lives of the assets and other economic factors. The Company assesses the current estimated operational life of the satellites, including the potential impact of environmental factors on the satellites, ongoing operational enhancements and software upgrades when evaluating the useful lives of its satellites. Additionally, the Company reviews engineering data relating to the operation and performance of its satellite network.

During the fourth quarter of 2023, the Company updated its estimate of the satellites' remaining useful lives based on the health of the constellation and related engineering data. As a result, the estimated useful lives of the satellites were extended by five years, from 12.5 years to 17.5 years. The impact of this change for the year ended December 31, 2023 was a decrease in depreciation expense of approximately $27.8 million and a decrease in hosted payload and other service revenue of approximately $2.3 million. For the year ended December 31, 2023, the impact of the change in useful lives of the satellites resulted in an increase in basic and diluted net income per share of $0.21 and $0.20, respectively.

During the quarter ended June 30, 2023, the Company launched five of its remaining six ground spare satellites. Following completion of successful on-orbit testing of the five launched satellites, the Company has no plans to use, develop or launch the remaining ground spare. As the Company believed the construction-in-progress associated with the remaining ground spare satellite would no longer be used, the Company wrote off the full amount remaining in construction-in-progress for that satellite by recording accelerated depreciation expense of $37.5 million, which more than offset the decrease in depreciation expense related to the increase in estimated useful lives of the satellites described above.

Repairs and maintenance costs are expensed as incurred.

Derivatives and Fair Value

***Derivative Financial Instruments***

The Company uses derivatives to manage its exposure to fluctuating interest rate risk on variable rate debt. Its derivatives are measured at fair value and are recorded on the consolidated balance sheets within other assets and other current liabilities. When the Company's derivatives are designated as cash flow hedges, the effective portion of the changes in fair value of the derivatives are recorded in accumulated other comprehensive income (loss) within the Company's consolidated balance sheets and subsequently recognized in earnings when the hedged items impact earnings. Any ineffective portion of a derivative's change in fair value will be recognized in earnings in the same period in which the hedged interest payments affect earnings. Within the consolidated statements of operations and comprehensive income (loss), the gains and losses related to cash flow hedges are recognized within interest income (expense), net, as this is the same financial statement line item associated with the hedged items. Cash flows from hedging activities are included in operating activities within the Company's consolidated statements of cash flows, which is the same category as the item being hedged. See Note 7 for further information.

Long-Lived Assets

***Long-Lived Assets***

The Company assesses its long-lived assets for impairment when indicators of impairment exist. Recoverability of assets is measured by comparing the carrying amounts of the assets to the future undiscounted cash flows expected to be generated by the assets. Any impairment loss would be measured as the excess of the assets' carrying amount over their fair value.

Intangible Assets

***Intangible Assets***

The Company's intangible assets with finite lives are amortized over their useful lives and reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. If any indicators were present, the Company would test for recoverability by comparing the carrying amount of the asset to the net undiscounted cash flows expected to be generated from the asset. If those net undiscounted cash flows do not exceed the carrying amount (i.e., the asset is not recoverable), the Company would perform the next step, which is to determine the fair value of the asset and record an impairment loss, if any. The Company evaluates the useful lives for these intangible assets each reporting period to determine whether events and circumstances warrant a revision in their remaining useful lives.

The Company's intangible assets with indefinite lives are not amortized but are tested for impairment annually, or more frequently if events or changes in circumstances indicate the asset may be impaired. The Company's trade names, spectrum and licenses are expected to generate cash flows indefinitely.

Revenue Recognition

***Revenue Recognition***

The Company derives its revenue primarily as a wholesaler of satellite communications products and services. The primary types of revenue include (i) service revenue (access and usage-based airtime fees), (ii) subscriber equipment revenue, and (iii) revenue generated by providing engineering and support services to commercial and government customers. In addition to the discussion immediately below, see Note 9 for further discussion of the Company's revenue recognition.

*Wholesaler of satellite communications products and services*

Pursuant to wholesale agreements, the Company sells its products and services to service providers and recognizes revenue as it fulfills its performance obligations to the service providers, based on amounts that reflect the consideration to which it expects to be entitled to in exchange for those products and services. The service providers, in turn, sell the products and services to other distributors or directly to the end users. The Company recognizes revenue when an arrangement exists, services or equipment are transferred, the transaction price is determined, the arrangement has commercial substance, and collection of consideration is probable.

*Contracts with multiple performance obligations*

At times, the Company sells services and equipment through arrangements that bundle equipment, airtime and other services. For these revenue arrangements, when the Company sells services and equipment in bundled arrangements and determines that it has separate distinct performance obligations, the Company allocates the bundled contract price among the various performance obligations based on each deliverable's stand-alone selling price. If the stand-alone selling price is not directly observable, the Company estimates the amount to be allocated for each performance obligation based on observable market transactions or the residual approach. When the Company determines the performance obligations are not distinct, the Company recognizes revenue on a combined basis. To the extent the Company's contracts include variable consideration, the transaction price includes both fixed and variable consideration. The variable consideration contained within the Company's contracts with customers may include discounts, credits and other similar items. When a contract includes variable consideration, the Company evaluates the estimate of the variable consideration to determine whether the estimate needs to be constrained; therefore, the Company includes the variable consideration in the transaction price only to the extent that it is probable that a significant reversal of the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration estimates are updated at the end of each quarter.

*Service revenue sold on a stand-alone basis*

Service revenue is generated from the Company's service providers through usage of its satellite system and through fixed monthly access fees per user charged to service providers. Revenue for usage is recognized when usage occurs and is billed in arrears with payments generally submitted within 30 days. Revenue for fixed-per-user access fees is billed monthly in advance and generally recognized over the month, or related usage period, in which the services are provided to the end user. The Company sells prepaid services in the form of e-vouchers and prepaid cards. A liability is established equal to the cash paid upon purchase for the e-voucher or prepaid card. The Company recognizes revenue from (i) the prepaid services upon the use of the e-voucher or prepaid card by the customer and (ii) the estimated pattern of use. The Company does not offer refunds for unused prepaid services.

*Services sold to the U.S. government*

The Company provides airtime and airtime support to U.S. government and other authorized customers pursuant to the Enhanced Mobile Satellite Services ("EMSS") contract. Under the terms of this agreement, authorized customers continue to utilize airtime services, provided through the U.S. government's dedicated gateway. These services include unlimited global standard and secure voice, low and high-speed data, paging, broadcast and Distributed Tactical Communications Services ("DTCS") services for an unlimited number of Department of Defense ("DoD") and other federal subscribers. Under this contract, revenue is based on the annual fee for the fixed-price contract with unlimited subscribers and is recognized on a straight-line basis over each contractual year, with equal payments submitted monthly. The U.S. government purchases its subscriber equipment from third-party distributors and not directly from the Company.

*Subscriber equipment sold on a stand-alone basis*

The Company recognizes subscriber equipment sales and the related costs when title to the equipment (and the risks and rewards of ownership) passes to the customer, typically upon shipment. Customers are billed when inventory is shipped, and payment is generally due within 30 days. Customers do not have rights of return without prior consent from the Company.

*Government engineering and support services*

The Company provides maintenance services to the U.S. government's dedicated gateway. This revenue is recognized ratably over the periods in which the services are provided; the related costs are expensed as incurred.

*Other government and commercial engineering and support services*

The Company also provides engineering services to assist customers in developing new technologies for use on the Company's satellite system. Fees to customers under these agreements are generally based on milestones, and payments are submitted as milestones are achieved. The revenue associated with fixed-fee contracts is recognized over time using costs incurred to date relative to total estimated costs at completion to measure progress toward satisfying its performance obligation. The Company does not include purchases of goods from a third party in its evaluation of costs incurred. Incurred costs represent work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. The revenue associated with cost-plus-fixed-fee contracts is recognized to the extent of estimated costs incurred plus the applicable fees earned. The Company considers fixed fees under cost-plus-fixed-fee contracts to be earned in proportion to the allowable costs incurred in performance of the contract.

Research and Development

***Research and Development***

Research and development costs are charged to expense in the period in which they are incurred.

Advertising Costs

***Advertising Costs***

Costs associated with advertising and promotions are expensed as incurred. Advertising expenses were $1.3 million, $1.4 million and $1.7 million for the years ended December 31, 2024, 2023 and 2022, respectively.

Income Taxes

***Income Taxes***

The Company accounts for income taxes using the asset and liability approach, which requires the recognition of tax benefits or expenses for temporary differences between the financial reporting and tax bases of assets and liabilities. A valuation allowance is established when necessary to reduce deferred tax assets to the amounts expected to be realized. The Company also recognizes a tax benefit from uncertain tax positions only if it is "more likely than not" that the position is sustainable based on its technical merits. The Company's policy is to recognize interest and penalties on uncertain tax positions as a component of income tax expense.

Net Income (Loss) Per Share

***Net Income Per Share***

The Company calculates basic net income per share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. Diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. The effect of potentially dilutive common shares, including common stock issuable upon exercise of outstanding stock options, is computed using the treasury stock method. The effect of potentially dilutive common shares from the conversion of outstanding convertible preferred securities was computed using the as-if converted method at the stated conversion rate. The Company's unvested RSUs awarded to the board of directors contain non-forfeitable rights to dividends and therefore are considered to be participating securities in periods of net income. The calculation of basic and diluted net income per share excludes net income attributable to these unvested RSUs from the numerator and excludes the impact of these unvested RSUs from the denominator.

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**Significant Accounting Policies and Basis of Presentation (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

**Accounting Policies [Abstract]**

Schedule of Inventory, Current

The following table summarizes the Company's inventory balance:

| | December 31, 2024 | December 31, 2023 |
|---|---|---|
| | (In thousands) | |
| Finished goods | $ 52,496 | $ 48,698 |
| Raw materials | 29,605 | 43,599 |
| Inventory valuation reserve | (818) | (1,162) |
| Total | $ 81,283 | $ 91,135 |

Share-Based Payment Arrangement, Expensed and Capitalized, Amount

The following table presents the classification of stock-based compensation by line item on the balance sheet and statement of operations:

| | As of and For Year Ended December 31, 2024 | 2023 |
|---|---|---|
| | (In thousands) | |
| Property and equipment, net | $ 4,393 | $ 5,963 |
| Inventory | 477 | 721 |
| Cost of subscriber equipment | 35 | 60 |
| Cost of services (exclusive of depreciation and amortization) | 16,122 | 16,128 |
| Research and development | 1,664 | 1,282 |
| Selling, general and administrative | 45,636 | 39,985 |
| Total stock-based compensation | $ 68,327 | $ 64,139 |

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**Cash and Cash Equivalents and Marketable Securities (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

**Cash and Cash Equivalents [Abstract]**

Summary of Company's Cash and Cash Equivalents

The following table summarizes the Company's cash and cash equivalents:

| | December 31, 2024 | December 31, 2023 | Recurring Fair Value Measurement |
|---|---|---|---|
| | (In thousands) | | |
| Cash and cash equivalents: | | | |
| Cash | $ 16,913 | $ 32,526 | |
| Money market funds | 76,613 | 39,344 | Level 2 |
| Total cash and cash equivalents | $ 93,526 | $ 71,870 | |

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**Property and Equipment (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

**Property, Plant and Equipment [Abstract]**

Property and Equipment

The following table presents the composition of property and equipment:

| | Useful Life | December 31, 2024 | 2023 |
|---|---|---|---|
| | | (In thousands) | |
| Satellite system | 17.5 years | $ 3,242,845 | $ 3,242,829 |
| Ground system | 5-7 years | 76,994 | 70,497 |
| Equipment | 3-5 years | 55,041 | 51,788 |
| Internally developed software and purchased software | 3-7 years | 369,080 | 332,824 |
| Building and leasehold improvements | 5-39 years | 39,157 | 33,433 |
| Total depreciable property and equipment | | 3,783,117 | 3,731,371 |
| Less: accumulated depreciation | | (1,991,387) | (1,804,884) |
| Total depreciable property and equipment, net of accumulated depreciation | | 1,791,730 | 1,926,487 |
| Land | | 8,037 | 8,037 |
| Construction-in-process: | | | |
| Spare satellites | | 181,762 | 181,557 |
| Other construction-in-process | | 99,015 | 79,677 |
| Total property and equipment, net of accumulated depreciation | | $ 2,080,544 | $ 2,195,758 |

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**Intangible Assets (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

**Goodwill and Intangible Assets Disclosure [Abstract]**

Schedule of identifiable intangible assets

The following table presents identifiable intangible assets:

| | December 31, 2024 | | | |
|---|---|---|---|---|
| | Useful Life | Gross Carrying Value | Accumulated Amortization | Net Carrying Value |
| | | (In thousands) | | |
| Indefinite life intangible assets: | | | | |
| Trade names | Indefinite | $ 21,195 | $ — | $ 21,195 |
| Spectrum and licenses | Indefinite | 14,030 | — | 14,030 |
| Total | | 35,225 | — | 35,225 |
| Definite life intangible assets: | | | | |
| Intellectual property | 20 years | 16,439 | (11,420) | 5,019 |
| Patents | 14 - 20 years | 587 | (209) | 378 |
| Customer Relationships | 12 years | 57,000 | (6,745) | 50,255 |
| Total | | 74,026 | (18,374) | 55,652 |
| Total intangible assets | | $ 109,251 | $ (18,374) | $ 90,877 |

| | December 31, 2023 | | | |
|---|---|---|---|---|
| | Useful Life | Gross Carrying Value | Accumulated Amortization | Net Carrying Value |
| | | (In thousands) | | |
| Indefinite life intangible assets: | | | | |
| Trade names | Indefinite | $ 21,195 | $ — | $ 21,195 |
| Spectrum and licenses | Indefinite | 14,030 | — | 14,030 |
| Total | | 35,225 | — | 35,225 |
| Definite life intangible assets: | | | | |
| Intellectual property | 20 years | 16,439 | (10,987) | 5,452 |
| Assembled workforce | 7 years | 5,678 | (5,678) | — |
| Patents | 14 - 20 years | 587 | (169) | 418 |
| Total | | 22,704 | (16,834) | 5,870 |
| Total intangible assets | | $ 57,929 | $ (16,834) | $ 41,095 |

Schedule of finite-lived intangible assets, future amortization expense

The following table presents future amortization expense with respect to intangible assets existing at December 31, 2024, by year and in the aggregate:

| Year ending December 31, | Amount (In thousands) |
|---|---|
| 2025 | $ 3,948 |
| 2026 | 8,523 |
| 2027 | 6,815 |
| 2028 | 7,252 |
| 2029 | 5,988 |
| Thereafter | 23,126 |
| Total estimated future amortization expense | $ 55,652 |

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**Debt (Tables)**

**12 Months Ended**
**Dec. 31, 2024**

**Debt Disclosure [Abstract]**

Interest Expense Disclosure

The following table presents the interest and amortization of deferred financing fees related to the Term Loan:

| | Year Ended December 31, 2024 | 2023 | 2022 |
|---|---|---|---|
| | | (In thousands) | |
| Total interest incurred | $ 102,758 | $ 102,321 | $ 72,090 |
| Amortization of deferred financing fees | $ 2,660 | $ 3,958 | $ 4,760 |
| Capitalized interest | $ 5,042 | $ 5,086 | $ 2,590 |

Schedule of future payments of credit facility

The following table presents future minimum principal repayments with respect to the Term Loan existing at December 31, 2024, by year and in the aggregate:

| Year ending December 31, | Amount (In thousands) |
|---|---|
| 2025 | $ 33,118 |
| 2026 | 3,402 |
| 2027 | 18,260 |
| 2028 | 18,260 |
| 2029 | 18,260 |
| Thereafter | 1,716,445 |
| Total debt commitments | 1,807,745 |
| Less: Original issuance discount | 16,860 |
| Less: Total short-term debt | 33,118 |
| Total long-term debt, net | $ 1,757,767 |

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**Derivative Instruments (Tables)**

**12 Months Ended**
**Dec. 31, 2024**

**Derivative Instruments and Hedging Activities Disclosure [Abstract]**

Schedule of Derivative Instruments, Effect on Other Comprehensive Income (Loss)

The following table presents the amount of unrealized gain or loss and related tax impact associated with the derivative instruments that the Company recorded in its consolidated statements of operations and comprehensive income (loss):

| | Year Ended December 31, 2024 | 2023 | 2022 |
|---|---|---|---|
| | | (In thousands) | |
| Unrealized (loss) gain, net of tax | $ (12,493) | $ (17,598) | $ 58,668 |
| Tax benefit (expense) | $ 3,688 | $ 5,379 | $ (17,834) |

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**Revenue (Tables)**

**12 Months Ended**
**Dec. 31, 2024**

**Revenue from Contract with Customer [Abstract]**

Disaggregation of Revenue [Table Text Block]

The following table summarizes the Company's services revenue:

| | Year Ended December 31, 2024 | 2023 | 2022 |
|---|---|---|---|
| | | (In thousands) | |
| Commercial services: | | | |
| Voice and data | $ 226,197 | $ 219,242 | $ 193,112 |
| IoT data | 166,166 | 141,036 | 125,015 |
| Broadband | 56,095 | 57,878 | 51,143 |
| Hosted payload and other data[1] | 60,160 | 60,298 | 59,451 |
| Total commercial services | 508,618 | 478,454 | 428,721 |
| Government services | 106,296 | 106,000 | 106,000 |
| Total services | $ 614,914 | $ 584,454 | $ 534,721 |

[1] Includes immaterial revenue related to the Company's operating leases in which it is a lessor (see Note 10 for additional information).

Summary of Company's Engineering and Support Service Revenue [Table Text Block]

The following table summarizes the Company's engineering and support services revenue:

| | Year Ended December 31, 2024 | 2023 | 2022 |
|---|---|---|---|
| | | (In thousands) | |
| Commercial | $ 7,307 | $ 11,050 | $ 7,833 |
| Government | 117,045 | 90,083 | 43,766 |
| Total | $ 124,352 | $ 101,133 | $ 51,599 |

Contract with Customer, Asset and Liability [Table Text Block]

The following table presents contract assets not separately disclosed:

| | Year Ended December 31, 2024 | 2023 |
|---|---|---|
| | (In thousands) | |
| **Contract Assets:** | | |
| Commissions | $ 1,058 | $ 1,114 |
| Other contract costs | $ 1,798 | $ 1,970 |

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**Leases (Tables)**

**12 Months Ended**
**Dec. 31, 2024**

**Leases [Abstract]**

Operating Leases, Right of Use Assets and Liabilities [Table Text Block]

The following table summarizes the Company's lease-related assets and liabilities:

| Leases | Classification | December 31, 2024 | December 31, 2023 |
|---|---|---|---|
| | | (In thousands) | |
| Operating lease assets | | | |
| Noncurrent | Other assets | $ 14,285 | $ 16,133 |
| Total lease assets | | $ 14,285 | $ 16,133 |
| Operating lease liabilities | | | |
| Current | Accrued expenses and other current liabilities | $ 5,043 | $ 4,327 |
| Noncurrent | Other long-term liabilities | $ 11,059 | 14,087 |
| Total lease liabilities | | $ 16,102 | $ 18,414 |

Lessee, Operating Lease, Liability, Maturity [Table Text Block]

The following table presents future payment obligations with respect to the Company's operating leases in which it was the lessee at December 31, 2024, by year and in the aggregate:

| Year Ending December 31, | Amount (In thousands) |
|---|---|
| 2025 | $ 5,961 |
| 2026 | 4,122 |
| 2027 | 2,565 |
| 2028 | 2,324 |
| 2029 | 2,105 |
| Thereafter | 1,617 |
| Total lease payments | $ 18,694 |

Lessor, Operating Lease, Payments to be Received, Maturity [Table Text Block]

The following table presents future income, after giving effect to the extension of estimated useful lives of the satellites, with respect to the Company's operating leases in which it was the lessor at December 31, 2024, by year and in the aggregate:

| Year Ending December 31, | Amount (In thousands) |
|---|---|
| 2025 | $ 12,391 |
| 2026 | 12,391 |
| 2027 | 12,391 |
| 2028 | 12,391 |
| 2029 | 12,391 |
| Thereafter | 70,084 |
| Total lease income | $ 132,039 |

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**Stock-Based Compensation (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

**Share-Based Payment Arrangement [Abstract]**

Schedule of share-based compensation, restricted stock units award activity

The following table summarizes the Company's RSU activity:

| | RSUs (In thousands) | Weighted-Average Grant Date Fair Value Per RSU |
|---|---|---|
| Outstanding at December 31, 2021 | 2,550 | $ 25.80 |
| Granted | 1,562 | $ 40.21 |
| Forfeited | (152) | $ 32.80 |
| Released | (990) | $ 30.05 |
| Outstanding at December 31, 2022 | 2,970 | $ 31.60 |
| Granted | 1,184 | $ 57.85 |
| Forfeited | (76) | $ 46.02 |
| Released | (1,283) | $ 36.02 |
| Outstanding at December 31, 2023 | 2,795 | $ 40.24 |
| Granted | 2,613 | $ 30.05 |
| Forfeited | (134) | $ 36.85 |
| Released | (1,404) | $ 42.72 |
| Outstanding at December 31, 2024 | 3,870 | $ 32.56 |
| Vested and unreleased at December 31, 2024 [1] | 528 | |

Schedule of Share-based compensation, stock options, activity

The following table summarizes the Company's stock option award activity:

| | Shares | Weighted-Average Exercise Price Per Share | Weighted-Average Remaining Contractual Term (Years) | Aggregate Intrinsic Value |
|---|---|---|---|---|
| | (In thousands, except years and per share data) | | | |
| Options outstanding at December 31, 2021 | 1,681 | $ 9.35 | 3.28 | $ 53,698 |
| Cancelled or expired | (1) | 8.28 | | |
| Exercised | (494) | 7.83 | | $ 18,992 |
| Forfeited | (1) | 18.35 | | |
| Options outstanding at December 31, 2022 | 1,185 | $ 9.97 | 2.64 | $ 49,094 |
| Cancelled or expired | (4) | 10.25 | | |
| Exercised | (505) | 7.84 | | $ 26,928 |
| Options outstanding at December 31, 2023 | 676 | $ 11.55 | 2.39 | $ 20,036 |
| Cancelled or expired | — | — | | |
| Exercised | (357) | 9.60 | | $ 6,678 |
| Options outstanding and exercisable at December 31, 2024 | 319 | $ 13.74 | 2.45 | $ 4,881 |

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**Business Combinations, Asset Acquisitions, and Joint Venture Formation (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

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

Schedule of Recognized Identified Assets Acquired and Liabilities Assumed

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the acquisition date:

| | April 1, 2024 | |
|---|---|---|
| | Fair Value | Useful Life |
| | (In thousands) | |
| Cash | $ 14,738 | |
| Other current assets | 1,901 | |
| Customer relationships | 57,000 | 12 years |
| Other noncurrent assets | 7,188 | |
| Goodwill | 98,186 | |
| Total identifiable assets acquired | 179,013 | |
| Liabilities assumed | (13,821) | |
| Net identifiable assets acquired | $ 165,192 | |

Business Combination Earnings Or Loss Of Acquiree Since Acquisition Date Actual [Table Text Block]

The amounts of revenue and earnings of Satelles included in the Company's condensed consolidated statements of operations and comprehensive income (loss), excluding the impact of the Company's remeasurement of its prior equity interest in Satelles, are as follows:

| | Three Months Ended December 31, 2024 | Period from Acquisition Date to December 31, 2024 |
|---|---|---|
| | (In thousands) | (In thousands) |
| Revenue | $ 4,710 | $ 12,637 |
| Net loss | (5,230) | (12,758) |

Business Acquisition, Pro Forma Information

The following unaudited pro forma data summarizes the combined company's results of operations for the periods indicated as if the acquisition of Satelles had been completed as of the beginning of the comparable prior annual reporting period. The unaudited pro forma data gives effect to actual operating results prior to the acquisition, adjusted to include the pro forma effect of amortization of intangibles and the elimination of intercompany sales and acquisition costs. These pro forma amounts are not intended to be indicative of the results that would have actually been obtained if the acquisition had occurred as of the beginning of the comparable prior annual reporting period or that may be obtained in the future.

| | Three Months Ended December 31, | | Twelve Months Ended December 31, | |
|---|---|---|---|---|
| | 2024 | 2023 | 2024 | 2023 |
| | (In thousands) | | (In thousands) | |
| Revenue | $ 212,990 | $ 197,231 | $ 832,553 | $ 801,199 |
| Net income (loss) | 37,617 | 32,680 | 96,314 | (11,379) |

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**Income Taxes (Tables)**

**12 Months Ended**

**Dec. 31, 2024**

**Income Tax Disclosure [Abstract]**

Schedule of income before income tax, domestic and foreign

The following table presents U.S. and foreign components of income (loss) before income taxes:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| U.S. income (loss) | $ 106,340 | $ (10,596) | $ 10,179 |
| Foreign income | 3,444 | 5,849 | 331 |
| Total income (loss) before income taxes | $ 109,784 | $ (4,747) | $ 10,510 |

Schedule of components of income tax expense (benefit)

The following table summarizes the components of the Company's income tax provision:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| Current taxes: | | | |
| Federal tax expense | $ 1,128 | $ — | $ — |
| State tax expense | 1,731 | 1,032 | 272 |
| Foreign tax expense | 2,840 | 4,545 | 1,209 |
| Total current tax expense | 5,699 | 5,577 | 1,481 |
| Deferred taxes: | | | |
| Federal tax expense (benefit) | 10,524 | (31,311) | (3,354) |
| State tax expense (benefit) | (3,542) | (226) | 1,794 |
| Foreign tax expense (benefit) | (422) | (291) | 371 |
| Total deferred tax expense (benefit) | 6,560 | (31,828) | (1,189) |
| Total income tax expense (benefit) | $ 12,259 | $ (26,251) | $ 292 |

Schedule of effective income tax rate reconciliation

The following table presents a reconciliation of the U.S. federal statutory income tax expense to the Company's effective income tax provision. Any amounts that do not have a meaningful impact on this reconciliation are not separately disclosed.

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| Expected tax expense (benefit) at U.S. federal statutory tax rate | $ 23,054 | $ (997) | $ 1,893 |
| State tax expense (benefit), net of federal effect | (1,999) | 927 | 1,260 |
| State tax valuation allowance | (175) | (338) | 748 |
| Equity-based compensation | 2,876 | (10,234) | (6,184) |
| Limitation on executive compensation deduction | 3,535 | 4,011 | 2,905 |
| Other nondeductible items | 430 | 114 | 33 |
| Tax credits | (13,321) | (21,817) | (949) |
| Foreign taxes | 2,563 | 3,570 | 386 |
| Foreign derived intangible income | (5,240) | — | — |
| Other adjustments | 536 | (1,487) | 200 |
| Total income tax expense (benefit) | $ 12,259 | $ (26,251) | $ 292 |

Schedule of deferred tax assets and liabilities

The following table presents the components of deferred tax assets and liabilities:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Deferred tax assets | | |
| Long-term contracts | $ 50,878 | $ 51,226 |
| Federal, state and foreign net operating losses, other carryforwards and tax credits | 306,701 | 351,094 |
| Other | 27,107 | 26,676 |
| Total deferred tax assets | 384,686 | 428,996 |
| Valuation allowance | (32,882) | (33,420) |
| Net deferred tax assets | 351,804 | 395,576 |
| Deferred tax liabilities | | |
| Fixed assets, intangibles and research and development expenditures | (385,972) | (425,980) |
| Investment in joint venture | (64,071) | (63,108) |
| Other | (14,063) | (19,336) |
| Total deferred tax liabilities | (464,106) | (508,424) |
| Net deferred income tax liabilities | $ (112,302) | $ (112,848) |

Summary of income tax contingencies

The following is a tabular reconciliation of the total amounts of unrecognized tax benefits which includes related interest and penalties:

| | Year Ended December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| Balance at January 1, | $ 2,398 | $ — |
| Change attributable to tax positions taken in a prior period | 500 | 2,162 |
| Change attributable to tax positions taken in the current period | 556 | 236 |
| Balance at December 31, | $ 3,454 | $ 2,398 |

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**Net Income (Loss) Per Share (Tables)**

**12 Months Ended**
**Dec. 31, 2024**

**Earnings Per Share [Abstract]**

Computations of basic and diluted net income per share

The following table summarizes the computations of basic and diluted net income per common share:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands, except per share data) | | |
| Numerator: | | | |
| Net income attributable to common stockholders - basic and diluted | $ 112,776 | $ 15,415 | $ 8,722 |
| Denominator: | | | |
| Weighted average common shares - basic | 118,566 | 125,598 | 128,255 |
| Weighted average common shares - diluted | 119,792 | 127,215 | 130,134 |
| Net income attributable to common stockholders per share - basic | $ 0.95 | $ 0.12 | $ 0.07 |
| Net income attributable to common stockholders per share - diluted | $ 0.94 | $ 0.12 | $ 0.07 |

Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share

The following table presents the incremental number of shares underlying stock options and RSUs outstanding with anti-dilutive effects:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | (In thousands) | | |
| Performance-based RSUs | — | — | 210 |

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**Segments, Significant Customers, Supplier and Service Providers and Geographic Information (Tables)**

**12 Months Ended**
**Dec. 31, 2024**

**Segments, Geographical Areas [Abstract]**

Schedule of long lived assets by geographical areas

The following table summarizes net property and equipment by geographic area:

| | December 31, | |
|---|---|---|
| | 2024 | 2023 |
| | (In thousands) | |
| United States | $ 449,012 | $ 412,002 |
| Satellites in orbit | 1,630,121 | 1,782,000 |
| All others | 1,411 | 1,756 |
| Total | $2,080,544 | $2,195,758 |

Revenue from external customers by geographic areas

The following table summarizes revenue by geographic area:

| | Year Ended December 31, | | |
|---|---|---|---|
| | 2024 | 2023 | 2022 |
| | | (In thousands) | |
| United States | $ 437,984 | $ 431,476 | $ 374,687 |
| Canada | 88,386 | 65,772 | 67,893 |
| Other countries [1] | 304,312 | 293,475 | 278,454 |
| Total | $ 830,682 | $ 790,723 | $ 721,034 |

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**Significant Accounting Policies and Basis of Presentation - Schedule of Inventory (Details) - USD ($) $ in Thousands**

| | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| **Inventory, Net [Abstract]** | | |
| Finished goods | $ 52,496 | $ 48,698 |
| Raw materials | 29,605 | 43,599 |
| Inventory valuation reserve | (818) | (1,162) |
| Inventory | $ 81,283 | $ 91,135 |

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**Significant Accounting Policies and Basis of Presentation - Classification of Stock-based Compensation (Details) - USD ($) $ in Thousands**

| | 12 Months Ended | |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 |
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | $ 68,327 | $ 64,139 |
| Cost of subscriber equipment | | |
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | 35 | 60 |
| Cost of services (exclusive of depreciation and amortization) | | |
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | 16,122 | 16,128 |
| Research and development | | |
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | 1,664 | 1,282 |
| Selling, general and administrative | | |
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | 45,636 | 39,985 |
| Property and equipment, net | | |
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | 4,393 | 5,963 |
| Inventory | | |

| | | |
|---|---|---|
| **Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]** | | |
| Total stock-based compensation | $ 477 | $ 721 |

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| Significant Accounting Policies and Basis of Presentation - Schedule of Property and Equipment Useful Lives (Details) - USD ($) $ / shares in Units, $ in Millions | 3 Months Ended | | 12 Months Ended | |
|---|---|---|---|---|
| | Dec. 31, 2024 | Jun. 30, 2024 | Dec. 31, 2024 | Dec. 31, 2023 |
| **Property, Plant and Equipment [Line Items]** | | | | |
| Basic Earnings Per Share Adjustment, Pro Forma | | | $ 0.21 | |
| Earnings Per Share, Diluted, Pro Forma Adjustment | | | $ 0.20 | |
| Hosted payload and other data(1) | | | | |
| **Property, Plant and Equipment [Line Items]** | | | | |
| Revenue, increase (decrease) due to change in estimate | $ 2.3 | | | |
| Satellite System | | | | |
| **Property, Plant and Equipment [Line Items]** | | | | |
| Property, Plant and Equipment, Useful Life | 17 years 6 months | | 17 years 6 months | 12 years 6 months |
| Depreciation expense, Increase (decrease) due change in estimated useful life | $ 27.8 | | | |
| Impairment of Long-Lived Assets to be Disposed of | | $ 37.5 | | |

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| Significant Accounting Policies and Basis of Presentation - Narrative (Details) - USD ($) $ / shares in Units, $ in Millions | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Accounting Policies [Abstract]** | | | |
| Allowance for doubtful accounts | The allowance for doubtful accounts was not material as of December 31, 2024 and 2023. | | |
| Definition: Three Year Cumulative Inflation Rate - Highly Inflationary Economy | 100.00% | | |
| Inventory Impairment, Policy | The Company's expense for excess and obsolete inventory was not material during the years ended December 31, 2024, 2023 or 2022. | | |
| Basic Earnings Per Share Adjustment, Pro Forma | $ 0.21 | | |
| Earnings Per Share, Diluted, Pro Forma Adjustment | $ 0.20 | | |
| Advertising expense | $ 1.3 | $ 1.4 | $ 1.7 |
| Other Inventory, Materials, Supplies and Merchandise under Consignment, Gross | $ 21.2 | $ 32.2 | |

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| Cash and Cash Equivalents (Details) - USD ($) $ in Thousands | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| **Cash and Cash Equivalents** | | |
| Cash and cash equivalents | $ 93,526 | $ 71,870 |
| Cash | | |
| **Cash and Cash Equivalents** | | |
| Cash | 16,913 | 32,526 |
| Fair Value, Inputs, Level 2 \| Money Market Funds | | |
| **Cash and Cash Equivalents** | | |
| Money market funds | $ 76,613 | $ 39,344 |

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| Property and Equipment - Summary of Property, Plant, and Equipment (Details) - USD ($) $ in Thousands | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| **Property, Plant and Equipment [Abstract]** | | |
| Satellite system | $ 3,242,845 | $ 3,242,829 |
| Ground system | 76,994 | 70,497 |
| Equipment | 55,041 | 51,788 |
| Internally developed software and purchased software | 369,080 | 332,824 |
| Building and leasehold improvements | 39,157 | 33,433 |
| Total depreciable property and equipment | 3,783,117 | 3,731,371 |
| Less: accumulated depreciation | (1,991,387) | (1,804,884) |
| Total depreciable property and equipment, net of accumulated depreciation | 1,791,730 | 1,926,487 |
| Land | 8,037 | 8,037 |
| Spare satellites | 181,762 | 181,557 |
| Other construction-in-process | 99,015 | 79,677 |
| Total property and equipment, net of accumulated depreciation | $ 2,080,544 | $ 2,195,758 |
| Satellite System | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 17 years 6 months | 12 years 6 months |
| Satellite System \| Maximum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 17 years 6 months | |
| Satellite System \| Minimum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 17 years 6 months | |
| Ground System [Member] \| Maximum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 7 years | |
| Ground System [Member] \| Minimum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 5 years | |
| Computer Equipment \| Maximum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 5 years | |
| Computer Equipment \| Minimum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 3 years | |
| Internally developed software and purchased software \| Maximum | | |
| **Property, Plant and Equipment [Line Items]** | | |
| Property, Plant and Equipment, Useful Life | 7 years | |
| Internally developed software and purchased software \| Minimum | | |

| | |
|---|---|
| **Property, Plant and Equipment [Line Items]** | |
| Property, Plant and Equipment, Useful Life | 3 years |
| Building and leasehold improvements \| Maximum | |
| **Property, Plant and Equipment [Line Items]** | |
| Property, Plant and Equipment, Useful Life | 39 years |
| Building and leasehold improvements \| Minimum | |
| **Property, Plant and Equipment [Line Items]** | |
| Property, Plant and Equipment, Useful Life | 5 years |

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| Property and Equipment - Narrative (Details) - USD ($) $ in Millions | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Depreciation [Abstract]** | | | |
| Depreciation | $ 195.9 | $ 318.5 | $ 301.9 |

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| Intangible Assets - Indentifiable Intangible Assets (Details) - USD ($) $ in Thousands | | |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Indefinite-lived Intangible Assets (Excluding Goodwill) | $ 35,225 | $ 35,225 |
| Finite-Lived Intangible Assets, Gross | 74,026 | 22,704 |
| Gross Carrying Value | 109,251 | 57,929 |
| Amortization of intangible assets | (18,374) | (16,834) |
| Net Carrying Value | 55,652 | 5,870 |
| Intangible assets, net | 90,877 | 41,095 |
| Intellectual Property | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Finite-Lived Intangible Assets, Gross | 16,439 | 16,439 |
| Amortization of intangible assets | (11,420) | (10,987) |
| Net Carrying Value | $ 5,019 | $ 5,452 |
| Definite-lived intangible asset | 20 years | 20 years |
| Assembled workforce | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Finite-Lived Intangible Assets, Gross | $ 587 | $ 5,678 |
| Amortization of intangible assets | (209) | (5,678) |
| Net Carrying Value | $ 378 | $ 0 |
| Definite-lived intangible asset | 7 years | 7 years |
| Patents | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Finite-Lived Intangible Assets, Gross | $ 57,000 | $ 587 |
| Amortization of intangible assets | (6,745) | (169) |
| Net Carrying Value | $ 50,255 | $ 418 |
| Patents \| Minimum | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Definite-lived intangible asset | 14 years | 14 years |
| Patents \| Maximum | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Definite-lived intangible asset | 20 years | 20 years |
| Trade names | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Indefinite-lived Intangible Assets (Excluding Goodwill) | $ 21,195 | $ 21,195 |
| Spectrum and licensing | | |
| **Indefinite-lived Intangible Assets [Line Items]** | | |
| Indefinite-lived Intangible Assets (Excluding Goodwill) | $ 14,030 | $ 14,030 |

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| Intangible Assets - Future Amortization Expense (Details) - USD ($) $ in Thousands | | |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 |
| **Goodwill and Intangible Assets Disclosure [Abstract]** | | |
| 2024 | $ 3,948 | |
| 2025 | 8,523 | |
| 2026 | 6,815 | |
| 2027 | 7,252 | |
| 2028 | 5,988 | |
| Thereafter | 23,126 | |
| Finite-Lived Intangible Assets, Net | $ 55,652 | $ 5,870 |

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| Intangible Assets - Narrative (Details) - USD ($) $ in Millions | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Goodwill and Intangible Assets Disclosure [Abstract]** | | | |
| Amortization of intangible assets | $ 7.2 | $ 1.5 | $ 1.6 |

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| Debt- Narrative (Details) $ in Thousands | 3 Months Ended | | | | 12 Months Ended | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Jul. 30, 2024 USD ($) Rate | Jun. 03, 2024 USD ($) | Mar. 25, 2024 USD ($) Rate | Sep. 20, 2023 USD ($) | Dec. 31, 2024 USD ($) Rate | Dec. 31, 2022 USD ($) | Dec. 31, 2024 USD ($) Rate | Dec. 31, 2023 USD ($) | Dec. 31, 2022 USD ($) | Feb. 07, 2020 USD ($) | Nov. 04, 2019 USD ($) Rate |
| **Debt [Line Items]** | | | | | | | | | | | |
| Long-term Debt, Gross | | | | | $ 1,807,700 | | $ 1,807,700 | $ 1,500,000 | | $ 1,500,000 | |
| Debt Instrument, Annual Principal Payment | | | | | 18,300 | | 18,300 | | | | |
| Payments of Financing Costs | $ 2,300 | $ 1,900 | $ 1,600 | | | | 15,900 | | | | |
| Payment for Debt Extinguishment or Debt Prepayment Cost | | | | | | $ 100,000 | | | | | |
| Loss on extinguishment of debt | | | | | | $ 1,200 | 0 | 0 | $ 1,187 | | |
| Total Long Term Debt, Net | | | | | 1,757,767 | | 1,757,767 | 1,467,490 | | | |
| Ratio of Indebtedness to Net Capital | | | | | | | | | | | 6.25 |
| Excess cash flow prepayment | | | | | 28,600 | | 28,600 | | | | |
| Interest Expense, Operating and Nonoperating | | | | | | | 14,700 | | | | |
| Interest payable | | | | | $ 300 | | $ 300 | 1,000 | | | |
| Revolving Credit Facility [Member] | | | | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | | | | |
| Long-term Debt, Gross | | | | | | | | | | | $ 100,000 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Debt Instrument, Fee | | | | | | 0.5 | | |
| Debt Issuance Costs, Gross | | | | $ 1,200 | | | | |
| Credit Facility Drawdown Floor for Application of First Lien Net Leverage Ratio \| Rate | | | | | | | | 35.00% |
| Revolving Credit Facility [Member] \| Minimum | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | |
| Debt Instrument, Fee | | | | | | 0.375 | | |
| Revolving Credit Facility [Member] \| Interest Rate Floor [Member] | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | |
| Debt Instrument, Basis Spread on Variable Rate \| Rate | | | | | | 0.00% | | |
| Term Loan B (Additional) [Member] | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | |
| Debt Instrument, Basis Spread on Variable Rate \| Rate | | | | | 2.25% | | | |
| Term Loan B (Additional) [Member] \| Interest Rate Floor [Member] | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | |
| Debt Instrument, Basis Spread on Variable Rate \| Rate | | | | | 75.00% | | | |
| Term Loan B | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | |
| Debt Issuance Costs, Gross | | | | 3,800 | | | | |
| Extinguishment of Debt, Amount | | | | $ 16,800 | | | | |
| Debt Instrument, Unamortized Discount (Premium) and Debt Issuance Costs, Net | | | | | $ 16,900 | $ 16,900 | 17,500 | |
| Total Long Term Debt, Net | | | | | 1,790,900 | 1,790,900 | 1,482,500 | |
| Long-term Debt, Fair Value | | | | | $ 1,802,100 | $ 1,802,100 | $ 1,506,600 | |
| Term Loan B (Refinanced) | | | | | | | | |
| **Debt [Line Items]** | | | | | | | | |
| Discount on Debt Issuance \| Rate | | 99.00% | 99.875% | | | | | 9975.00% |
| Proceeds from Issuance of Debt | | $ 200,000 | $ 125,000 | | | | | |

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| Debt - Interest Incurred (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Debt Disclosure [Abstract]** | | | |
| Total interest incurred | $ 102,758 | $ 102,321 | $ 72,090 |
| Amortization of deferred financing fees | 2,660 | 3,958 | 4,760 |
| Capitalized interest | $ 5,042 | $ 5,086 | $ 2,590 |

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| Debt Future Payments (Details) - USD ($) $ in Thousands | | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Feb. 07, 2020 |
| **Senior Unsecured Notes [Line Items]** | | | |
| 2025 | $ 33,118 | | |
| 2026 | 3,402 | | |
| 2027 | 18,260 | | |
| 2028 | 18,260 | | |
| 2028 | 18,260 | | |
| Thereafter | 1,716,445 | | |
| Long-term Debt, Gross | 1,807,700 | $ 1,500,000 | $ 1,500,000 |
| Less: Original issuance discount | 16,860 | | |
| Less: Total short-term debt | 33,118 | | |
| Total Long Term Debt, Net | $ 1,757,767 | $ 1,467,490 | |

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| Derivative Instruments - Summary of Unrealized Gains and Losses (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Derivative Instruments and Hedging Activities Disclosure [Abstract]** | | | |
| Unrealized gain (loss) on cash flow hedges, net of tax | $ (12,493) | $ (17,598) | $ 58,668 |
| Tax benefit (expense) | $ 3,688 | $ 5,379 | $ (17,834) |

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| Derivative Instruments - Narrative (Details) - USD ($) $ in Millions | 12 Months Ended | |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 |
| **Interest Rate Swaps [Line Items]** | | |
| Derivative, Gain (Loss) on Derivative, Net | | $ 3.3 |
| Derivative, Gain on Derivative | $ 36.2 | 7.2 |
| Interest Rate Cap | | |
| **Interest Rate Swaps [Line Items]** | | |
| Derivative, Cap Interest Rate | 1.436% | |
| Derivative, Fixed Interest Rate | 0.31% | |
| Derivative, Notional Amount | $ 1,000.0 | |
| Interest Rate Cash Flow Hedge Asset at Fair Value | 47.3 | 66.5 |
| Interest Rate Cash Flow Hedge Liability at Fair Value | $ 5.6 | $ 8.4 |

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| Equity Transactions Narrative (Details) - USD ($) $ / shares in Units, $ in Thousands | 3 Months Ended | | | | 12 Months Ended | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Dec. 31, 2024 | Sep. 30, 2024 | Jun. 30, 2024 | Mar. 31, 2024 | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 | Feb. 05, 2021 | Dec. 31, 2016 |
| **Stockholders' Equity Note [Abstract]** | | | | | | | | | |
| Preferred stock, shares authorized | 2,000,000 | | | | 2,000,000 | | | | |
| Preferred stock, par value | $ 0.0001 | | | | $ 0.0001 | | | | |
| Preferred stock, shares issued | | | | | | | | | 1,500,000 |
| Shares of preferred stock, undesignated and unissued | 500,000 | | | | 500,000 | 500,000 | | | |
| Preferred Stock, Shares Outstanding | 0 | | | | 0 | 0 | | | |
| Common Stock, Dividends, Per Share, Declared | $ 0.14 | $ 0.14 | $ 0.14 | $ 0.13 | | | | | |
| Payment of common stock dividends | | | | | $ (64,739) | $ (64,774) | $ 0 | | |
| Dividends accrued on common stock | $ 2,535 | | | | $ 2,535 | $ 1,315 | $ 16,616 | | |
| Share Repurchase Program, Authorized, Amount | | | | | | | | $ 1,500,000 | |
| Treasury Stock, Shares, Retired | | | | | 14,000,000 | 4,800,000 | 6,800,000 | | |
| Treasury Stock, Retired, Cost Method, Amount | | | | | $ 403,800 | $ 244,600 | $ 257,000 | | |
| Treasury Stock, Value, tax | | | | | 3,600 | | | | |

| | | | |
|---|---|---|---|
| Treasury Stock, Shares, Acquired | 26,000 | | |
| Treasury Stock, Value | $ 1,000 | | 1,000 |
| Share Repurchase Program, Remaining Authorized, Amount | $ 430,300 | | $ 430,300 |

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| Revenue - Narrative (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Revenue from Contract with Customer [Abstract]** | | | |
| Contract with Customer, Liability, Revenue Recognized | $ 36,900 | $ 31,400 | $ 26,300 |
| **Disaggregation of Revenue [Line Items]** | | | |
| Total Revenue | 830,682 | 790,723 | 721,034 |
| Engineering and support services | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Total Revenue | 124,352 | 101,133 | 51,599 |
| Commercial \| Engineering and support services | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Total Revenue | 7,307 | 11,050 | 7,833 |
| Government \| Engineering and support services | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Total Revenue | $ 117,045 | $ 90,083 | $ 43,766 |

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| Revenue - Summary of Service Revenue (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | $ 830,682 | $ 790,723 | $ 721,034 |
| Voice and data | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 226,197 | 219,242 | 193,112 |
| IoT data | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 166,166 | 141,036 | 125,015 |
| Broadband | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 56,095 | 57,878 | 51,143 |
| Hosted payload and other data(1) | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 60,160 | 60,298 | 59,451 |
| Services | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 614,914 | 584,454 | 534,721 |
| Services \| Commercial | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 508,618 | 478,454 | 428,721 |
| Services \| Government | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 106,296 | 106,000 | 106,000 |
| Engineering and support services | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 124,352 | 101,133 | 51,599 |
| Engineering and support services \| Commercial | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | 7,307 | 11,050 | 7,833 |
| Engineering and support services \| Government | | | |
| **Disaggregation of Revenue [Line Items]** | | | |
| Revenue | $ 117,045 | $ 90,083 | $ 43,766 |

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| Revenue - Summary of Contract Costs (Details) - USD ($) $ in Thousands | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| Commissions | | |
| **Capitalized Contract Cost [Line Items]** | | |
| Contract Assets | $ 1,058 | $ 1,114 |
| Other Contract Assets | | |
| **Capitalized Contract Cost [Line Items]** | | |
| Contract Assets | $ 1,798 | $ 1,970 |

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| Lease Account Summary (Details) - USD ($) $ in Thousands | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| **Assets and Liabilities, Lessee [Abstract]** | | |
| Operating Lease, Right-of-Use Asset | $ 14,285 | $ 16,133 |
| Operating Lease, Liability, Current | 5,043 | 4,327 |
| Operating Lease, Liability, Noncurrent | 11,059 | 14,087 |
| Total Operating Lease Liabilities | $ 16,102 | $ 18,414 |

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| Lease Future Payment Obligations (Details) $ in Thousands | Dec. 31, 2024 USD ($) |
|---|---|
| **Operating Leases, Future Minimum Payments Due, Rolling Maturity [Abstract]** | |
| 2025 | $ 5,961 |
| 2026 | 4,122 |
| 2027 | 2,565 |
| 2028 | 2,324 |
| 2029 | 2,105 |
| Thereafter | 1,617 |
| Total lease payments | $ 18,694 |

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| Lessor Payments to be Received (Details) $ in Thousands | Dec. 31, 2024 USD ($) |
|---|---|
| **Lessor, Operating Lease, Payment to be Received, Rolling Maturity [Abstract]** | |
| 2025 | $ 12,391 |
| 2026 | 12,391 |
| 2027 | 12,391 |
| 2028 | 12,391 |

| | |
|---|---|
| 2029 | 12,391 |
| Thereafter | 70,084 |
| Total Operating Lease Payments to be Received | $ 132,039 |

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| Leases Narrative (Details) - USD ($) $ in Millions | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Leases [Abstract]** | | | |
| Lessee, Operating Lease, Renewal Term | 8 years | | |
| Operating Lease, Weighted Average Remaining Lease Term | 4 years 4 months 24 days | | |
| Operating Lease, Weighted Average Discount Rate, Percent | 6.80% | | |
| Operating Lease, Expense | $ 6.0 | $ 5.2 | $ 5.2 |
| Lessor, Operating Lease, Term of Contract | 17 years 6 months | | |
| Operating Lease, Lease Income | $ 12.4 | $ 19.2 | $ 21.4 |

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| Stock-Based Compensation Outstanding RSUs (Details) - Restricted stock units (RSUs) - $ / shares shares in Thousands | 12 Months Ended | | | |
|---|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 | Dec. 31, 2021 |
| **RSUs** | | | | |
| Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Outstanding, Number | 3,870 | 2,795 | 2,970 | 2,550 |
| Granted - restricted stock units | 2,613 | 1,184 | 1,562 | |
| Forfeited - restricted stock units | (134) | (76) | (152) | |
| Released - restricted stock units | (1,404) | (1,283) | (990) | |
| Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price | $ 32.56 | $ 40.24 | $ 31.60 | $ 25.80 |
| Vested - restricted stock units | 528 | | | |
| **Weighted-Average Exercise Price** | | | | |
| Granted - weighted average grant date fair value per RSU | $ 30.05 | 57.85 | 40.21 | |
| Forfeited - weighted average grant date fair value per RSU | 36.85 | 46.02 | 32.80 | |
| Released - weighted average grant date fair value per RSU | $ 42.72 | $ 36.02 | $ 30.05 | |

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| Stock-Based Compensation Activity Of Company's Stock Options (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands | 12 Months Ended | | | |
|---|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 | Dec. 31, 2021 |
| Employee stock option | | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding** | | | | |
| Options outstanding, beginning of period (in shares) | 676 | 1,185 | 1,681 | |
| Options Cancelled or expired - Shares | 0 | (4) | (1) | |
| Options Exercised - Shares | (357) | (505) | (494) | |
| Options Forfeited - Shares | | | (1) | |
| Options outstanding, end of period (in shares) | 319 | 676 | 1,185 | 1,681 |
| **Weighted-Average Exercise Price** | | | | |
| Options outstanding, beginning of period - weighted average exercise price per share | $ 11.55 | $ 9.97 | $ 9.35 | |
| Options cancelled or expired - weighted average exercise price per share | 0 | 10.25 | 8.28 | |
| Options exercised - weighted average exercise price per share | 9.60 | 7.84 | 7.83 | |
| Options forfeited - weighted average exercise price per share | | | 18.35 | |
| Options outstanding, end of period - weighted average exercise price per share | $ 13.74 | $ 11.55 | $ 9.97 | $ 9.35 |
| Options outstanding, end of period - weighted average remaining contractual term (years) | 2 years 5 months 12 days | 2 years 4 months 20 days | 2 years 7 months 20 days | 3 years 3 months 10 days |
| **Aggregate Intrinsic Value** | | | | |
| Options outstanding, end of period - aggregate intrinsic value | $ 4,881 | $ 20,036 | $ 49,094 | $ 53,698 |
| Aggregate Intrinsic Value of Stock Options Exercised | $ 6,678 | $ 26,928 | $ 18,992 | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | | |
| Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding, Number | 319 | 676 | 1,185 | 1,681 |
| Share-based Compensation Arrangement by Share-based Payment Award, Options, Outstanding, Weighted Average Exercise Price | $ 13.74 | $ 11.55 | $ 9.97 | $ 9.35 |
| Options outstanding, end of period - weighted average remaining contractual term (years) | 2 years 5 months 12 days | 2 years 4 months 20 days | 2 years 7 months 20 days | 3 years 3 months 10 days |
| Options outstanding, end of period - aggregate intrinsic value | $ 4,881 | $ 20,036 | $ 49,094 | $ 53,698 |
| Share-based Compensation Arrangement by Share-based Payment Award, Options, Expirations in Period | 0 | 4 | 1 | |
| Share-based Compensation Arrangement by Share-based Payment Award, Options, Exercises in Period | 357 | 505 | 494 | |
| Options exercised - weighted average exercise price per share | $ 9.60 | $ 7.84 | $ 7.83 | |
| Aggregate Intrinsic Value of Stock Options Exercised | $ 6,678 | $ 26,928 | $ 18,992 | |
| Share-based Compensation Arrangement by Share-based Payment Award, Options, Forfeitures in Period | | | 1 | |
| Options forfeited - weighted average exercise price per share | | | $ 18.35 | |
| Share-based compensation vesting period | | 4 years | 4 years | |
| Stock Option Contractual Term | | 10 years | 10 years | |
| Employee stock option \| Vesting on the last day of each calendar quarter | | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | | |
| Vesting rights percentage | 6.25% | 6.25% | 6.25% | |
| Employee stock option \| Vesting on first anniversary of grant date | | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | | |
| Vesting rights percentage | | 25.00% | 25.00% | |
| Restricted stock units (RSUs) \| Vesting on the last day of each calendar quarter \| Nonemployee | | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | | |
| Vesting rights percentage | 12.50% | 12.50% | 12.50% | |
| Restricted stock units (RSUs) \| Vesting on first anniversary of grant date \| Nonemployee | | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | | |
| Vesting rights percentage | 50.00% | 50.00% | 50.00% | |

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| Stock-Based Compensation Narrative (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Number of shares available for future grant | 8,410,558 | | |
| Share-Base Compensation Award, Reduction In Shares Available For Issuance By Shares Issued Pursuant To Any Appreciation Award | 1 | | |
| Equity Plan - Purchase Price of Common Stock, Percent | 100.00% | | |

| | | | |
|---|---|---|---|
| Share-Based Compensation Award, Reduction in Shares Available for Issuance by Shares Issued Pursuant to Any Stock Award that is not an Appreciation Award | 1.8 | | |
| Restricted stock units (RSUs) | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Nonvested awards, compensation cost not yet recognized, total | $ 46,800 | | |
| Nonvested awards, compensation cost not yet recognized, period for recognition | 1 year 1 month 6 days | | |
| Granted - restricted stock units | 2,613,000 | 1,184,000 | 1,562,000 |
| RSUs Granted - Grant Date Fair Value | $ 800 | $ 100 | $ 300 |
| Restricted stock units (RSUs) \| Vesting on the last day of each calendar quarter \| Maximum | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 200.00% | 150.00% | 150.00% |
| Restricted stock units (RSUs) \| Employee | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Share-based compensation vesting period | 4 years | 4 years | 4 years |
| Restricted stock units (RSUs) \| Employee \| Vesting on first anniversary of grant date | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 25.00% | 25.00% | 25.00% |
| Restricted stock units (RSUs) \| Employee \| Vesting on the last day of each calendar quarter | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 6.25% | 6.25% | 6.25% |
| Restricted stock units (RSUs) \| Nonemployee | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Granted - restricted stock units | 14,000 | 1,000 | 7,000 |
| Restricted stock units (RSUs) \| Nonemployee \| Vesting on first anniversary of grant date | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 50.00% | 50.00% | 50.00% |
| Restricted stock units (RSUs) \| Nonemployee \| Vesting on the last day of each calendar quarter | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 12.50% | 12.50% | 12.50% |
| Restricted stock units (RSUs) \| Director \| Vesting on first anniversary of grant date | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 100.00% | 100.00% | 100.00% |
| Performance Shares | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Share-based compensation vesting period | 1 year | 1 year | 1 year |
| Granted - restricted stock units | 461,000 | 193,000 | 248,000 |
| RSUs Granted - Grant Date Fair Value | $ 13,700 | $ 11,900 | $ 9,700 |
| Performance Shares \| Executive Officer | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Share-based compensation vesting period | 3 years | 3 years | 3 years |
| Award Performance Period | 2 years | 2 years | 2 years |
| Granted - restricted stock units | 303,000 | 134,000 | 167,000 |
| RSUs Granted - Grant Date Fair Value | $ 9,000 | $ 8,200 | $ 6,500 |
| Share-Based Compensation Arrangement by Share-Based Payment Award, Other Share Increase (Decrease) | 83,000 | 55,000 | 50,000 |
| Performance Shares \| Executive Officer \| Minimum | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 0.00% | 0.00% | 0.00% |
| Performance Shares \| Executive Officer \| Vesting on first anniversary of grant date | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 50.00% | 50.00% | 50.00% |
| Performance Shares \| Executive Officer \| Vesting on the last day of each calendar quarter | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Vesting rights percentage | 50.00% | 50.00% | 50.00% |
| Service based R S U | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Granted - restricted stock units | 1,691,000 | 746,000 | 1,082,000 |
| RSUs Granted - Grant Date Fair Value | $ 49,900 | $ 43,000 | $ 44,200 |
| Service based R S U \| Director | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Granted - restricted stock units | 60,000 | 55,000 | 57,000 |
| RSUs Granted - Grant Date Fair Value | $ 1,900 | $ 2,900 | $ 2,200 |
| Restricted Stock | | | |
| **Share-based Compensation Arrangement by Share-based Payment Award [Line Items]** | | | |
| Restricted Stock or Unit Expense | $ 63,500 | $ 57,500 | $ 43,200 |



| **Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) - USD ($) $ in Thousands** | **Apr. 01, 2024** | **Dec. 31, 2024** | **Mar. 31, 2024** |
|---|---|---|---|
| **Business Acquisition [Line Items]** | | | |
| Business Combination, Separately Recognized Transactions, Additional Disclosures, Acquisition Costs | | $ 3,100 | |
| Business Combination, Step Acquisition, Equity Interest in Acquiree, Remeasurement Gain | $ 19,800 | | |
| Satelles Inc. | | | |
| **Business Acquisition [Line Items]** | | | |
| Equity Method Investment, Ownership Percentage | | | 19.50% |
| Equity Method Investments, Fair Value Disclosure | $ 39,700 | | |
| Satelles Acquiree [Member] | | | |
| **Business Acquisition [Line Items]** | | | |
| Business Acquisition, Percentage of Voting Interests Acquired | 80.50% | | |
| Business Combination, Consideration Transferred | $ 125,500 | | |



| **Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) - USD ($) $ in Thousands** | **Apr. 01, 2024** | **Dec. 31, 2024** | **Dec. 31, 2023** |
|---|---|---|---|
| **Business Acquisition [Line Items]** | | | |
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Cash and Equivalents | $ 14,738 | | |
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Assets, Other | 1,901 | | |
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Finite-Lived Intangibles | 57,000 | | |
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Other Noncurrent Assets | 7,188 | | |
| Goodwill | 98,186 | $ 98,186 | $ 0 |
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Assets | 179,013 | | |
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Liabilities | (13,821) | | |

| | |
|---|---|
| Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Net | $ 165,192 |
| Customer Relationships | |
| **Business Acquisition [Line Items]** | |
| Acquired Finite-Lived Intangible Assets, Weighted Average Useful Life | 12 years |

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| Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) - Acquisition-related Costs - USD ($) $ in Thousands | 3 Months Ended | 9 Months Ended |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2024 |
| **Business Combination Earnings Or Loss of Acquiree Since Acquisition Date Actual [Line Items]** | | |
| Business Combination, Pro Forma Information, Revenue of Acquiree since Acquisition Date, Actual | $ 4,710 | $ 12,637 |
| Business Combination, Pro Forma Information, Earnings or Loss of Acquiree since Acquisition Date, Actual | $ (5,230) | $ (12,758) |

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| Business Combinations, Asset Acquisitions, and Joint Venture Formation (Details) - USD ($) $ in Thousands | 3 Months Ended | | 12 Months Ended | | |
|---|---|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Business Acquisition, Pro Forma Information, Nonrecurring Adjustment [Line Items]** | | | | | |
| Revenues | | | $ 830,682 | $ 790,723 | $ 721,034 |
| Acquisition-related Costs | | | | | |
| **Business Acquisition, Pro Forma Information, Nonrecurring Adjustment [Line Items]** | | | | | |
| Revenues | $ 212,990 | $ 197,231 | 832,553 | 801,199 | |
| Net Income (Loss), Including Portion Attributable to Noncontrolling Interest | $ 37,617 | $ 32,680 | $ 96,314 | $ (11,379) | |

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| Income (loss) before Taxes Table (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Income Tax Disclosure [Abstract]** | | | |
| U.S. income (loss) | $ 106,340 | $ (10,596) | $ 10,179 |
| Foreign income | 3,444 | 5,849 | 331 |
| Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest | $ 109,784 | $ (4,747) | $ 10,510 |

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| Income Tax Expense (Benefit) (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Income Tax Disclosure [Abstract]** | | | |
| Federal tax expense | $ 1,128 | $ 0 | $ 0 |
| State tax expense | 1,731 | 1,032 | 272 |
| Foreign tax expense | 2,840 | 4,545 | 1,209 |
| Total current tax expense | 5,699 | 5,577 | 1,481 |
| Federal tax expense (benefit) | 10,524 | (31,311) | (3,354) |
| State tax expense (benefit) | (3,542) | (226) | 1,794 |
| Foreign tax expense (benefit) | (422) | (291) | 371 |
| Deferred income taxes | 6,560 | (31,828) | (1,189) |
| Income Tax Expense (Benefit) | $ 12,259 | $ (26,251) | $ 292 |

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| Income Tax Rate Reconciliation Components (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Income Tax Disclosure [Abstract]** | | | |
| Expected tax expense (benefit) at U.S. federal statutory tax rate | $ 23,054 | $ (997) | $ 1,893 |
| State tax expense (benefit), net of federal effect | (1,999) | 927 | 1,260 |
| State tax valuation allowance | (175) | (338) | 748 |
| Equity-based compensation | 2,876 | (10,234) | (6,184) |
| Limitation on executive compensation deduction | 3,535 | 4,011 | 2,905 |
| Other nondeductible items | 430 | 114 | 33 |
| Effective Income Tax Rate Reconciliation, Tax Credit, Amount | (13,321) | (21,817) | (949) |
| Foreign tax expense | 2,563 | 3,570 | 386 |
| Effective Income Tax Rate Reconciliation, FDII, Amount | (5,240) | 0 | 0 |
| Other adjustments | 536 | (1,487) | 200 |
| Income Tax Expense (Benefit) | $ 12,259 | $ (26,251) | $ 292 |

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| Deferred Tax Assets (Liabilities) (Details) - USD ($) $ in Thousands | | |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 |
| **Income Tax Disclosure [Abstract]** | | |
| Long-term contracts | $ 50,878 | $ 51,226 |
| Federal, state and foreign net operating losses, other carryforwards and tax credits | 306,701 | 351,094 |
| Other | 27,107 | 26,676 |
| Deferred Tax Assets, Gross | 384,686 | 428,996 |
| Deferred Tax Assets, Valuation Allowance | (32,882) | (33,420) |
| Deferred Tax Assets, Net of Valuation Allowance | 351,804 | 395,576 |
| Deferred Tax Liabilities Fixed Assets And Intangibles | (385,972) | (425,980) |
| Investment in joint venture | (64,071) | (63,108) |
| Deferred Tax Liabilities, Other | (14,063) | (19,336) |
| Deferred Tax Liabilities, Gross | (464,106) | (508,424) |
| Deferred Tax Liabilities, Net | $ (112,302) | $ (112,848) |

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| Unrecognized Tax Benefits (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Significant Change in Unrecognized Tax Benefits is Reasonably Possible [Line Items]** | | | |
| Unrecognized Tax Benefits | $ 3,500 | $ 2,400 | |
| Internal Revenue Service (IRS) [Member] | | | |
| **Significant Change in Unrecognized Tax Benefits is Reasonably Possible [Line Items]** | | | |
| Unrecognized Tax Benefits | 3,454 | 2,398 | $ 0 |
| Internal Revenue Service (IRS) [Member] | | | |
| **Significant Change in Unrecognized Tax Benefits is Reasonably Possible [Line Items]** | | | |
| Unrecognized Tax Benefits, Increase Resulting from Prior Period Tax Positions | 500 | 2,162 | |

| | | |
|---|---|---|
| Unrecognized Tax Benefits, Increase Resulting from Current Period Tax Positions | $ 556 | $ 236 |

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| Income Taxes (Details) - USD ($) $ in Thousands | 12 Months Ended | |
|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 |
| **Income Tax Disclosure [Abstract]** | | |
| Deferred income tax assets, net | $ 1,800 | |
| Deferred Income Tax Liabilities, Net | 114,140 | $ 114,642 |
| Operating loss carryforwards | 55,900 | 59,200 |
| Deferred Tax Assets, Valuation Allowance | 32,882 | 33,420 |
| Deferred tax assets, in process research and development | 42,300 | 32,300 |
| Deferred tax assets, tax credit carryforwards, foreign | 7,900 | 8,700 |
| Unrecognized Tax Benefits | 3,500 | 2,400 |
| **Operating Loss Carryforwards [Line Items]** | | |
| Operating loss carryforwards | $ 55,900 | 59,200 |
| Document Period End Date | Dec. 31, 2024 | |
| Deferred Tax Assets, Valuation Allowance | $ 32,882 | 33,420 |
| Deferred tax assets, in process research and development | 42,300 | 32,300 |
| Deferred tax assets, tax credit carryforwards, foreign | 7,900 | 8,700 |
| Unrecognized Tax Benefits | 3,500 | 2,400 |
| Research Tax Credit Carryforward | | |
| **Income Tax Disclosure [Abstract]** | | |
| Deferred Tax Assets, Valuation Allowance | 3,500 | 2,400 |
| **Operating Loss Carryforwards [Line Items]** | | |
| Deferred Tax Assets, Valuation Allowance | 3,500 | 2,400 |
| Domestic tax authority | | |
| **Income Tax Disclosure [Abstract]** | | |
| Operating loss carryforwards | 209,900 | 257,400 |
| **Operating Loss Carryforwards [Line Items]** | | |
| Operating loss carryforwards | 209,900 | 257,400 |
| State and Local Jurisdiction \| Valuation Allowance, Operating Loss Carryforwards | | |
| **Income Tax Disclosure [Abstract]** | | |
| Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount | 32,800 | 33,000 |
| **Operating Loss Carryforwards [Line Items]** | | |
| Valuation allowance, deferred tax asset, increase (decrease), amount | (32,800) | (33,000) |
| Foreign tax authority | | |
| **Income Tax Disclosure [Abstract]** | | |
| Deferred Tax Assets, Valuation Allowance | 100 | 200 |
| **Operating Loss Carryforwards [Line Items]** | | |
| Deferred Tax Assets, Valuation Allowance | 100 | 200 |
| Foreign tax authority \| Tax Year 2022 and Later | | |
| **Income Tax Disclosure [Abstract]** | | |
| Operating loss carryforwards | 400 | 500 |
| **Operating Loss Carryforwards [Line Items]** | | |
| Operating loss carryforwards | $ 400 | $ 500 |

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| Related Party Transaction Disclosure (Details) - USD ($) $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Related Party Transaction [Line Items]** | | | |
| Revenues | $ 830,682 | $ 790,723 | $ 721,034 |
| Equity Method Investee [Member] \| Hosting Agreement [Member] | | | |
| **Related Party Transaction [Line Items]** | | | |
| Revenues | 9,300 | 14,400 | |
| Equity Method Investee [Member] \| Service Agreements | | | |
| **Related Party Transaction [Line Items]** | | | |
| Revenues | 23,500 | | |
| Aireon | | | |
| **Related Party Transaction [Line Items]** | | | |
| Investor Bridge Loan Commitment | 11,900 | | |
| Aireon \| Equity Method Investee [Member] | | | |
| **Related Party Transaction [Line Items]** | | | |
| Accounts Receivable, after Allowance for Credit Loss | 2,200 | | |
| Aireon \| Equity Method Investee [Member] \| Redeemable Preferred Stock | | | |
| **Related Party Transaction [Line Items]** | | | |
| Related Party Transaction, Amounts of Transaction | $ 50,000 | | |
| Equity Method Investment, Ownership Percentage | 6.00% | | |
| Equity Method Investments, Fair Value Disclosure | $ 41,500 | $ 44,600 | |
| Aireon \| Equity Method Investee [Member] \| Hosting Agreement [Member] | | | |
| **Related Party Transaction [Line Items]** | | | |
| Related Party Transaction, Amounts of Transaction | 110,500 | | |
| Aireon \| Equity Method Investee [Member] \| Hosting Agreement [Member] \| Forecast [Member] | | | |
| **Related Party Transaction [Line Items]** | | | |
| Related Party Transaction, Amounts of Transaction | $ 200,000 | | |
| Aireon \| Nonconsolidated Investees, Other | | | |
| **Related Party Transaction [Line Items]** | | | |
| Equity Method Investment, Ownership Percentage | 39.50% | | |

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| Net Income (Loss) Per Share - Schedule of Earnings Per Share, Basic and Diluted (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands | 12 Months Ended | | |
|---|---|---|---|
| | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
| **Numerator:** | | | |
| Net income attributable to common stockholders - basic and diluted | $ 112,776 | $ 15,415 | $ 8,722 |
| **Denominator:** | | | |
| Weighted average shares outstanding - basic | 118,566 | 125,598 | 128,255 |
| Weighted Average Number of Shares Outstanding, Diluted | 119,792 | 127,215 | 130,134 |
| Earnings Per Share, Basic and Diluted | $ 0.95 | $ 0.12 | $ 0.07 |
| Net income | $ 112,776 | $ 15,415 | $ 8,722 |

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| Net Income (Loss) Per Share - Anti-Dilutive Shares | 12 Months Ended |
|---|---|

| (Details) - shares shares in Thousands | Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
|---|---|---|---|
| Performance Shares | | | |
| **Antidilutive Securities [Line Items]** | | | |
| Antidilutive securities excluded from computation of diluted earnings per share | 0 | 0 | 210 |

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| Net Income Per Share (Details) shares in Thousands | 12 Months Ended Dec. 31, 2024 shares |
|---|---|
| **Antidilutive Securities [Line Items]** | |
| Incremental Common Shares Attributable to Dilutive Effect of Contingently Issuable Shares | 200 |
| Restricted stock units (RSUs) | |
| **Antidilutive Securities [Line Items]** | |
| Antidilutive securities excluded from computation of diluted earnings per share | 200 |
| Antidilutive securities excluded from computation of diluted earnings per share | 200 |

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| Segments, Significant Customers, Supplier and Service Providers and Geographic Information Net Property and Equipment (Details) - USD ($) $ in Thousands | Dec. 31, 2024 | Dec. 31, 2023 |
|---|---|---|
| **Segment Reporting Information [Line Items]** | | |
| Property, plant and equipment, net | $ 2,080,544 | $ 2,195,758 |
| United states | | |
| **Segment Reporting Information [Line Items]** | | |
| Property, plant and equipment, net | 449,012 | 412,002 |
| Satellites in orbit | | |
| **Segment Reporting Information [Line Items]** | | |
| Property, plant and equipment, net | 1,630,121 | 1,782,000 |
| All others | | |
| **Segment Reporting Information [Line Items]** | | |
| Property, plant and equipment, net | $ 1,411 | $ 1,756 |

*XML 102 R83.htm IDEA: XBRL DOCUMENT*

| Segments, Significant Customers, Supplier and Service Providers and Geographic Information Revenue By Geographic (Details) - USD ($) $ in Thousands | 12 Months Ended Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
|---|---|---|---|
| **Segment Reporting Information [Line Items]** | | | |
| Revenues | $ 830,682 | $ 790,723 | $ 721,034 |
| United States | | | |
| **Segment Reporting Information [Line Items]** | | | |
| Revenues | 437,984 | 431,476 | 374,687 |
| Other countries | | | |
| **Segment Reporting Information [Line Items]** | | | |
| Revenues | $ 304,312 | $ 293,475 | $ 278,454 |

*XML 103 R84.htm IDEA: XBRL DOCUMENT*

| Segments, Significant Customers, Supplier and Service Providers and Geographic Information Narrative (Details) | 12 Months Ended Dec. 31, 2024 Rate | Dec. 31, 2023 | Dec. 31, 2022 |
|---|---|---|---|
| **Segment Reporting Information [Line Items]** | | | |
| No Single Customer Over 10% Total Revenue - Commercial | | 10.00% | |
| No Single Customer Over 10% Total AR - Government | 10.00% | 10.00% | |
| No Single Customer Over 10% Total Revenue - Government | 10.00% | 10.00% | |
| No Single Country Greater than Stated Percentage - PP&E | 10.00% | 10.00% | |
| No Single Country or Region Representing More Than Stated Percentage of Total Revenue | | 10.00% | |
| Sales revenue, net \| Customer Concentration Risk \| Prime contracts with U.S. government | | | |
| **Segment Reporting Information [Line Items]** | | | |
| Concentration risk, percentage | 27.00% | 25.00% | 21.00% |
| Accounts receivable \| Customer Concentration Risk \| Prime contracts with U.S. government | | | |
| **Segment Reporting Information [Line Items]** | | | |
| Concentration risk, percentage | 51.00% | 46.00% | |

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| Employee Benefit Plan Narrative (Details) - USD ($) $ in Millions | 12 Months Ended Dec. 31, 2024 | Dec. 31, 2023 | Dec. 31, 2022 |
|---|---|---|---|
| **Retirement Benefits [Abstract]** | | | |
| Defined-contribution plan matching employees' contributions vested percentage | 100.00% | 100.00% | |
| Maximum employee contribution percentage | 100.00% | 100.00% | |
| Maximum deferral contribution percentage | 5.00% | 5.00% | |
| Defined-contribution plan employer-matching contributions amount | $ 5.9 | $ 4.3 | $ 3.5 |

*EXCEL 105 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 ( #QLOD&1#LD)^OCG!CVX>,QA&WPIG M*N*I#BV&5(_C(!(/!47BK9.7.=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U!R:UEA_6\#MI7E!+_P04 M_" W.$U:'@=VV>X K @ $0 &1O8U!R:W!S+V O&ULS9++! M2L0P$(9?17)O)TEQ#Z&;B^))07!!\1.2V=U@TX1DI-VWMZVI740?P& F_GSS M#4QKD!(QXW.."3 Y+#=CZ/JB.;JR(U%2 ,4>.9A23XE^:NYC#H.F9SY .O.# M'! DYQL(2.89.C #]I02F6Z=53:CH9C/>&=7?/K,W0)S%K##@#T5$+4 IN>) MZ31V+5P!.XPPA_)=0+<2E^]?V*4#]DP5MQ68EF)Z3B0C6;]!GUA]]5.$3G] X? M&U\$=0N_[D)_5!+_P04_" W.$U:F5R<(Q & "<)P $P 'AL+W1H M96UE+W1H96UE.2YX.6SM6EMSVC@4? N^OT'AG]FT+QC:!MK03621A''^_1S80RY8-[9)-NI!\!"SI^\Y%1^?H 'GS[BYBZ(:(F/)X M8-DQV]:[MR_>X%#BVR]*+_M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"! DQEJ&&^+3&K!'@$WVWO@C(WXV()ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1,/L'I4.1]E6\W*.76!4!EQC?.*HU+.76>)7 \:V<.M/!T3$LV4"P9!AI@S M&L%&KQMUAVC2//K^!? F<.0HACA*FNVB<5@$_9Y>PTG!Z(.+.9QVX?H.5.VPLCQ='U!=*Y \FIS_LC0' MHYI9"':V$5F]?JH.@H%\.D>/N5Z> HWEL:\4*Z">P'_T=HWPJOX@L Y M?RY)SZ7ON?0JH=*W-R-]9\'3BUO>1FY:Q/NN.=K7."XH8U=RSTS0LS0[=R2^]VE+ZU)CA* M]+' .<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^_VVZG=PZ.)Z8D;D* MTU*0;\/YZ<5X&N(YV02Y29A7;>? 8T='[Y\%1L*/O/)8=QXCRHB'NH8.8S\-# MAWE[7YAGE<90-!1M;*PD+$:W8+C7\2P4X&1@+,.'@Z]1 O)256 Q6\8#*Y"B M?$R.1>APYY= <7^/1DN;.IF6U;J\!=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MQEHJM!5.S_Y9KF4Q9Z.RWRT."2Q.B%D2XDU=[=7GFYRN>B)V^[=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z.I.[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK>_U[F M$RQ#!'[!28]*@:!&K8KZZKT_Y)9P[M'OQ@2",_.,I/.=X Q\U*M:I60K$3]+_M!WP2D@9CC%OT- %^/%&*MIK&MQMHQ#'F 6/..H68XWX=%FAHSU8NL.8T*:T'5 M0.4_V]0-./8_!R1!5XQF;8VH^1."CS<_N_L,+$CN'MB[\!4$L#!!0 ( M #&PO=V]R:W-H965T&U_MM9MM,^*X&H;_BL6.1G-2*7FA!6,.2A3H+#MMAU.ZLYJS.A].8L":\&9MIR__M_CQ.("&58XCD?FE)R/''OK"=Y[.=BV?&?XDU(1*]Q%$B+EMK*3=?.AT1K$F_MQ2G;D 2^63(>8PF'?4I&TYPF 7%4<=SG/.C&G2NKK(SLWXU05+9403.N-( MI'&.^>LUB=CS9JW4$B6.(WD WO^@VPK=*:T M A:)\"]ZS]\]\ULH2(5D\3882A#3)/^/7[8@]@+Z3DV MPWPW@2XW9H ?QO@ M'OO0W09T.S)Y53(.8RSQU05GSXBKJT%.?C=@3 MX;B__I]/T:=R7HV#NCN[NE=KX!6X_T_/K:L."%'J-1-.D[[.J[?]S"U>AJ22O^)\.>2[9U4NJ M@>&+\V." 7+.@YPO"GTCKZN-O[KGSNPZ73;&O);$*RFZ!LFM2+U$^OFZ(#ILY MW"7:WW1\C%% ^5@2]_Y*_B<&2LX!#AA!N@FPBL=('A$D="QW5D#&M*R)8 MA=!Y0>C\N!8T(YRR4 U9" 91:6.ZH+0;I&I*6-\4VB6Q"K0>@6TWG'0.J@( M<(1^$LS1#9S4/BW.6G6PC%%-85D2]\#]%[#ZC6!M&UHM+K/:S4\=+&-.4UB6 MQ"JP!@6LP7&PADF2.]P'LF%.6.:HI*$MB%5"N4R9MS!'//HXA-M! <^RB'I6=!MG#A@N-MH:KP-4LC\H1Y"$TZI="DW:[C:*%;.=0RVU*!02\_@FE/]MU!'Z@@ZAR-[3K1-MS7)WP2W!NL"1.. QM??P#&YI&FQSIO^66C$&SCA[HDF@:XMFS1]#+3:KYL&6 M6A5:.1]<<\;_%MN,"0F9\7_IIOZA85;T/.?QM-RL^@A:.E5NI9-PS18@ZY1# M3G_])K-S]&G>%8]A"VUZKQJ.2(\<]Y_RS)+NF.)*2,.^(.+U>^U>S;AO#FU*.MRY9.E5,!'SQSZO] ()3@'MD2N]VGQ&L$C+[X"C>'C?.2E9.MM0ZVU*]42NQ@'64=_B91U/Z50&X!+0Y#VD5"-!4BK>FK9LV?1#?I-#)'->;V M'H[!*QV#=Y1C^.$B\%:8YX:?:R?.#BC=.RTLJP:!EEH55FD0O*.,PBCE7$TF.MY3-(6=^$]$P_0WE L:Z)674.MM2]U$H'X!WE *.))#Q?ME:K!GB'44O-K%A' MS:H#L*56I58Z .\H!Y!U1S2" [_%N/I:=.YQ7Q%T# (".B!3)A+:.OE9M0*V-MU*K\2BO@'64%YC&.(G2="OA:Z'NH6:=VMM<Q@ KS0 GCE_W]*:Q(2O-MU(#V%13D6DU":G"B:W9FP7IL5BV!+.7JYH32$OCF:'XZNGE PS2D$JSY4$H"_M=C.:;]M:0CZ@5[<48PYKO-OA/9R!7SH#_ZB5A?D:1>=) MQV9O.]!1.7_5"\[7&.J$O]<2^F*BG).6E]T]0KG:.^5X:?.??]P?NV:"HY!;& M>Z3[?IGN^^8D?:<0*O8662*

*E6*B5|R6!=$P_LWA =;,28#7%#79?K@GBQ2K8 MQ]_ZGMQ[7;BMA32A6?*WX>$E%:F1DF1KLDL8.RF42.TX0SA?RXX)R1)K$!3] M=UVS* 1;@B1#"X*6D,&$;)-RD;]5-CCY0%9IE ^|;G>(GBD\O%1)MM,.%%H$ M-8T>0G6.(%\2+49*K+ F F3"$(ARY+P'7(]!X7X%.Y?YN>TU5GF^Q->U68. M L)0SC$)B)H4*C.?G2!HB8B^X?9^C*0S.=7 Z,2./WF4O-MZK.2J^.;*EEH59FFN?+.INA .O\/ =.Z_ MSM&GK[??KX>W:#ZYG8P>T=WPX=OD\..6G$W#.+.*]-K:E5N59VB_]REVMSG. M=%(CJVIC6VK5GP.C4UZ>O\ARA]6$@$ 164*H<]J#AQ /WPW) M#R2\3;9&]++>)B4+.X^K@FS&9$U=.\O&9.[ W6#X@\eV=[ \#4$L#:!0 ( #&PO=V]R:W-H965T$UL MG59=;]LV%/TKA H4'>!9MI- ^(+$.);?"FBQH%FWAV$/E*1E$95(C:3LI+]^ MYY*R;&=>.D/7%LG#PW, R?G6V&^N(O+BOJFUO6R5]^U%FK]\HD:ZL6E)8Z4T MM%9>0[M.076M)%F%34Z>SR>1-VDBED^4\S-W:Y=QTOE:;;JUP7=-(^W!-M=DN MDFFRF_BBUI7GB70Y;^6:[LA_;6\M1NG 4JB&M%-&^TOE(KF:7ER?,SX ?E>T M=0??@BW)C/G&@X_% (IFP(*HH]\P@\;>A%=4U$T&WSUG,AS)&P^_=^PWP7,8 MDDE"U/_H0I?+9)WB2BHE%WMOYCM!^KM>=_[X3D;9OV&6= -=#PH]WTLOEW-KML(R&FS\$4P-NR%..0!*G;=85=CG ME[_:M=3]NXPNTH6X[AP@SLU3#WH&I7E/=1V19O]!-9V)ST;[RHE?=$"%,4$* M78.XV4[<]>Q)OO>4C\79=*1FD]GY$WQG@[%G&]+ L& <:.O.IH9VI5[&V_M>1(-M^SAA2G&CM-2YDK6XPR0A%[T3?UYESEMDTU^G7!0%G)\6P!5VX5J9TR)[^2R[-MH63Y\7TS>3R"?/.[_/.GV+_?[\02KQT:I"=0V\US2=5GF 8%HC5*|\1>+E MBW>SV>02ZZW4#V$TO?QI)*1X3[7<2DLB-[8UM@^#*4NR3FR,RBD1&XNOX;AP 2GNR.FQ%[-9F@Q$'3Z#-(>X]C8%. MV]<8*V!+O;HV&?;@T)4,B]|@3V^(4-C%1VI4@6W(CL9DJ;G"M\H*7A5.X\6 M-*08F](@:7!EC,V45WHMG&2$\O1(0&7] CS2*M,9A5N]X4V?G*V#Y>3I36 M-0C$3QR0Q ,FQY%(C(?*A>9Z&+>,U6H7LT =N(X=&j:-1PY0S'=6,'[S:P<;>Q\XY\ MPXJG;R_=?C?\$A@M'$@%]*WIUM4HYH>MG,4 M:_5(4JC845_4R$$ !KX(VN1]+%\7T^-X]B)J.?QJ8L@;/;C@T:O6X1GCX(!.^WC7#[/#M2^DJ/A#V\/C, ^BSM6L'^FDILG8S?ODZ$C4^7.,"F#<^%S'@TQO!9X,5'E@%8 M+XWQNP$?,+P?E_\ 4$L#:!0 ( #&PO M=V]R:W-H965T&ULM7U9C]M(MN9?(7P]%S:@E'/Q6]X]P%OU M>-#5;3A=%8L 4=$*5++>)=7]TS_G.TLL%)5I-^Y]L95B,.+$B;.OH9]O MV^YKOW5NR+[MZ]; Y<V%V&/8 /7G2%UNWR_MENW<-/5FWW2X? Z,]N\Z3?=RXO M^.:5=_->3R_/SYDUU>-0]^_9F_^]3]^G,[#G75N$]=UH^[7=X=WKJZO?WEP<4# M^^)SM=D.^.+)KS_O\XV[=L,?^T\=_?7$SU)6.]?T5=MDG5O_\N#-Q4]OGV(\M#_A,Y6[!Z',&G:S:]BO^^%C^\N < +G:%0-FR.F_&_?:U34F(C#^]7, ^\$OB MQ?BSS?X.[YWYLLH]ZZM_UZ5P_?!R\]?9*5,YV.]?&YO_[?3_3S#?$5;]_QO M=BMCG\'@8NR'=JF.3B,ONJ;89MGWUH2E>F$SPAB#Q8EP;6V\IJ9WSOBF5V=;'(M+L\OG]XQWY7?YA7/=_7]V\S'[YM5/W1$%O]O;I MZ%UWXQ\'_1S&_D? 6HK^]\jBVM>.'[UKFV]>*>79Z;>^;!V-W>WSY!M\SXC MJ.WSSI790 */PE]L.Z:G!,(ZZRG=QT)@]'/*O!QT78E/7+$*L.6_U:H]P&D MC6M%0]YN]TYPOZ@KZIZ.'MM@60[6U#<_;C MJ[_**N\(\PM&(HVC@;2/C#;5TOQY<_H5/!B=0#OT)&$6&9O; J28:X#Q%5# M'W1C&;% T^=]3T1$X!2N M&T@3T-;,WX\W4BX\D@Z0/NT)RK:D[;2T>L9P=OFJUO/F&77%0HC*7C^X M0,L<1%!& L3M5J[%O0H0![UT$KKR,;999TV9NO29-D=%T1),W53OVA&2BSK8# MV W11SK==N>6V1\?+1WJAWZH=DQ$7QAT$++ 0P]/42_A JT&@ZR8HT]WM-0_MQXI8A8ZI(76(-X"!7]59*7QWW5-MKZJ&RHURZHOZK8?.^%7# MIO8=P&"8Z)!D&(MC>_-])$1L:2RC2\0:F&YRE[G3+(09.+ M#_ "&H"[&#Q!+Y2TOG&@X_DMNL,B ;PZ"0'67D;*;(3'*=_E!;+&V8>%_OSTE(DU0%"%PF?V65UWV-TC$!'>2R]/R M50)=4*8G!";9G/[@>X-$-N9C"9OMXOF ?QP(]9)E?0,3JSD+WX@,IQF*1]*3 MC$LUFO=$"'3,,, ^:1'&-(6]P\9'L&/DN)YXZMA-^"|!4O1F4A1.M=,LR>\5T MXEA5]!0F]9/7;,V0D<%;SF"$@EI-7B!FB/G0/@O'\5UL #248OS]P>+8'..O M:I08:9)0&[:!'\W#13#BJY5ZI8K>>4HG"1)=LO6C+=I>U6C?S>V&8!(,K+Z M.[81" <)O3\QH/JGQ7FQW-HE&R/*;G(X3>U%HC)1%ILQ*5.*#[*X:OJA&U48 M0Z9]8]C8)R*( ]AL^])$1V8'PP8-\!.MVV_%TL<'8(I>-7/(L:#R?A2&'1&I MAO$>B(!'B/P3<]Q_N<\|^@T<@*+H8'C<,6M$);'<37:KFYVB;>6*?,5.-?:0! M_9;D^!E38Y/#!1!T*]<>[=!'690 MN;]4 [Y/NBT)=/8@?P-'DV5D3FB\ Z_.:3U1J!WI( UG5"Q@X*\2/*C/$,# F M.W!{,::=#T?\"U@8 MA+S5190@C @Z75A=C$!L@F!B;C7+;ERGU@"^'[ S+(\DW*1SE..QYV!E'..(B8 MBP?XG\(*Z?!URA]%:M.UEU[4CIFF7K',D( 8WTZ=R%S=YA;'9 H M.( !ITPFB_:1!.:3\MBQQ\0(P:8G4 3?AE))99$@/U(A*SM2N5'>GY MV"41B&0=&DNTB5 1E,/16\@H#1/#B^PUB-++>('/>W)&\ ?;,*7%R++%7&1ZL3 M(925)W>)Z$*.L7+A6(.1 XA>#VDBY%'K.'>(SN9&:TA2[3 2G$2GFPK+[& ] MJ[FQSDB?.*+?,C_T)B L?S8A#@NL1S,3T<*>D05XO)ZX1 2B8\6Z,U9WYS8C M#$5O8JY.![;&96-E/IL@(A:I& M$:1 ^ /QO\NX^_ -#N&Z/7<-K+AL(<>1*'2O?:8 MI5/$Y.2H_B^@Y!G]A[QTUV^K?:"&R@PEE]@(<^F62.!7Q@&U*IXKHIQEN#)QU4Y>K9WIHUY&;'!W<@+3#_$D%C +59+)]V+H:?%K)E,K_))\: A;B):L--I1U2!_ Q M\A)ZW4QG%LG!]4ZM.*!#\\O+5X.X(6)O65(!)\UE!0@@@!%$:0"@ZD>V/3]Q>.],]@B4YM'0N^(=']5]K\ U17C#N\4&]2P2*FEQ#6USDY:]=75 MU;9MR^-"H=N*+ ]RY!DWG%_C'(GY"]F9=DOTP5;'F&1S)\FNA2\DBB9F2PJ> M8)EB6]..R7&4];@:4'KA5P#_0)OZ2];[@]MFXZ9*H ME\H2S#A[BKC^:(SLXE>_F,T2:_*;=R-LFS%)09UZ&/KC/UPXQMT ;HM)FG1+5:CT.B02CF-_X'-7}>5_9 Q4Z&M$6Y. +";BQ$O+) M30EJYN7!%]%)R095 MR(:.3$0-41@THT8312CYR;CH _KN0.!W*!PJKM[%!1,,*/A>T.%"*F^=FID M[=(6L ,Q<.&P2C'A*/&2@&Q?\L+B3+8P{XNX/0U[\>&3KO)(HG1$&BAP*+,- M&24TMT%%=6DM'6D94@$,GG,V-Y18AUYN@4 MVX-#=H2E&DO:F[. ^$0FV B;41E4@4)<%"]IBP#[>)DGC=<=F0CA_8QIV27A\NRDQ(C-2/GB':9?1JJ?LR%?!G[!D0J/E!DMO+5EFQO M&C4;^@*;<7(+,?=ZQ"[C#"& ?=F842O.+&+E1F1N'C'H"+5Y#)UHBY4Z-KP M4"(CM+'7.D\]DP5AP++N.9(D3P9@E"]J3_P]|"\_1_F7 MM Y**ENYZXWUUJF0B5'C>.DT_S7@U3&V/\ AKQYZHN7\,&R62H=G#[-GEXNFK MY_3AZK5X]NI5)*\!#88$&S+-'+R]>/LX>72PN MGE\^SKZTL'0>9B\Q%]7EXL++[.=G9W%ZA]> M7<;?#"<'9= MD#?D^K/?73> +/=BE1%=8QP7B,2Q3,! M@MI#[,8J? #R6@Q>U>D]['<&@^VHF.YB#!KEM%H7K4LV2! P@Q@MU@&\X)/]# MN6GF8N0R,M U@]Q9E) )4V2.6/5]["7.M2_]NYZ?.&ZT8.,ZLX:\(A"L)BU- MWE(O]GV51 @P!/7?8V=&>E61QS-AS5"RG8FIE0\O32!$9H=+9(;Z! M5 +&Z-RT>:V&C:\YU9=|\Y<9TN6$!%Q/ZCXR2R9RWZ8U<-G$:XCMB/"BB0PXG\E?

*M/40*#]!7G*BFRIDD()8;5Z7\^*;JPZT.57?"P9Y/0Y]@+:)(=\1>?!F 9S&4 M8W!!GK0A39@L;Y11@A96T+3NO%5!N/PQ'HOY:..5TGX8<(#FA[$5[*5K.4<%_E-7?M'4NO!
MTXV!M'RQZX,AFV"E_Y-QMDUHGB&_]L!D2/2 Z"^_"Bf(R8E'MN^_2O1^]-*) M[-/,]6IP":?!]$TL*&_S11_F75)@A[2+4,S\;36(']fF>++EP-QN9BV /O*3Q]"_:(F:47]T=2+$(XSLX,U7>?
6M;5 !CVX@^1G(.?&KEDPSN+"AV.4M7;Z Q'U')99%RJ*=/>,..>.;H &L& MLVSF36X-L-M"_+IMS#R^9%F]*.70X[MX)$V=Y\55"T9K< U18!@MVBNU.4L<;.NAJ-PTI";F&I&.2B?
$= M&P%Q)69B3V0;UBQ:@)H&.PI*]CSCV08[%,RZ"!_I=+4\&,R;N7*6"2Y/(M;78[ MX);3JUK@77(!&=`\"2Q-++F"3]6X DYQ^CB^I"$QY4@A8"1*W*ZK;UIU/3^+*"OY9W9+
MABOO<#U+IM9M@6SYW%Y#7TR^]O\"^FU5I8(3+M\6"IHR@6AF=0^I05\G5005%(E-1U;]7..Z%$G M[I&A9%])
[=_CO&=_Z#DJQI<"RTCAOAVNC==+NI%>0#TR4DZP%K2)L)PUS8+# M(-EW#IPGE6%\4@H/C]ZW"B]RZ&L-^9+%@%PC'Y]/6X8+1^BDN-3(_G5.7?8
MIXOS3LX(ZC.&.MY*6.TVBE5O(6 A6CFL%=>T6;T#O[202SAJS65@(^-+0+M(X M['RYTL0"2PTP4>EVAYB?0+F/O7Y0U!E-.Q9:LX=M>(%Z*_3A&L1JSZZMK"< M5
W"\>,7N<[,E^M:^M:OPN5YT1KWVHQ,IG;#^M%F?%5;N'+L]%H6K3-);1[9 MXTFB>Y\/N/$!\]&T*82^Y;_EVX%)!.*.!.TOY>KG*8R>97OA5<78]'Z0>:|$] MWSXQ\>RS>8/6,AC-
$31+/D)KT#&!];VTG]2*?["[=7]O5/B+Y-ISM(?82D8_M_'Y]!4M&34&%AO&D3@X]R:$*?182ZT/AM"M??^,"_G3M143F*E5F\!:EF23<+M05Q'_]fF!L)(R)\438&1-&]46P9EWI?
H_!2+!W+]+>]!;_A;=:F?] MGF]OX4*A/;?\DI]'QE5)U"_(?V^N$HW[8G<,O4O=W2/_;]^6-$\0>D5+%*)(^_WM3!>QLDAJ2B0D MQ9W8QM4J&Z7EW*P6%K#+FB]N/T
!Q4)6$/'CQ7H0YBJ+A6VG M'!);>$ZU5!SW\R3^KUQO$AGI4S5*!#WXUQ&-!]0$BJ<4$M_QVX[T>J\H9$G(4+RCO"M0++P[SWRKU3]5PMJ2%$MLGV-\5CPJA4BO%]%Q$-
X6PS,5@:8=%Y[F;;^84 MA:@)'=_AU;,+>SCGVK=DA8=[1Y:C.]+$87(-@7/3'-\6]![$\Q#++\;1+R"Q.P ML:*3C([F3X$2[@VRS0KDN&(@CI3\L&2J^IC1(HX@XXQ4["&8"=8T<[\Y\'J&
M)DX7-/R5Y<)$>T11DA]"$++?Q>2S%K\980L5Q'T4HI?*#"V[LBK+!%=NFK=M-_MI3*0%?N\ S:U0)?9;TZCHWX%?
_U.>DM=>O63EVL5WS WD(9\ZU"'4G$;Z:C>4O<6F(4Y<&L>)-U MP=&%5W+N0UPVA?(3R3YFOMAG:+DI R7$_9I32: M]E-F(D<7T?OEPH9AX63Q0Z/QNZ#2>S%-
]DYZ5E%CW(_0(6[J MM.M]4O]I(6PU!).Z]_=1W?O)@O@GB)'T-]7$?<+)I+O8'432B]O2N(8HN#0 MQB__3I\MC\;G]/NVA#?FA>1\>2^:8-3S \00GWG
G\]35O>+I8Q_!=Q*>M] MS:9ZL\GEM/@R^4V(1/#O)#R),:M.3VTD./BQHC.1_GTA42,C2X:CS;T0X MC5M7DG+TJ."=N1WN)NX.^H,ICI./"S?<.HVEA%]:D+1E+L6T)C7F!\B%
QK$ M1;@_9N**LK71.'CFN;0RT_&-173[ M9**SXL+S-)U$OW\93E6+U%IED>XT1D MG8\8\2.^ZD[BL8UD;"6&I38Z9W3YQA[NP6H@3=5H#R41-H=$E7K,S:SM16.
M@_4ENQDDNJ97+H;F,/S@VT'S^7X?H3)*2MOU>B5,?6HWN30$1W>V1#_FH72Q MS/Y'Y*84^XEH_)HKC!,1%EI&I#YYMB9Y!9K2G&@T@+QS-L?M)O>X(U$OCS%/
M_^ANF^!$\1+ZLUAQ1V-T@5/4*.XO#[FKAGK(O\]J%:VQIFQ=7(;*E=C M0X7;\@*/CT#]6\ALZ4CM!_R!V>*VC62?N. ^+T<>VO+|=;G*!5=*[RLU],/E1 M(E6&&;T<]:\"CI:GGQT$-
QCHI%<1RJ!0:$"!YY(M=WD5F@K!U=O7J:SX*8IV25 MVMZ&AZB7$@R6WQ&-]<]NC7:\|%HM\9R;R4W)08]O^)?9T+'&/N&;1=NVT;3 M@G+M;N:S;M6!@3D'O?
W8ON@NBA&5?1>.,&.DM_N$LO:.[Q*KF])?\WN"P?G MA-L4I=_9$>]OF+Z#]<2N3K'B#Y)X#:'FMLN2"ZOQ*&ES.#T#(,;E7R9LN^7< M#V\^B7X9E=;:\.^_\N]W-8/\2*K_-K.?
F'TCOZP:ALOOT_Y.-@@]36NWIE?/ MER^>/9!3LC^&=L^_L[!$!S(3^2-NYG =!M#$=4LTKG]@ ?_#N[_^?U!+ P04 M " W.$U:^R9,;)\" R!@ &0
'AL+W=O^>8?'X;A6NEG4R!:>"V%-*,@'$"$,3%$@*$;3%$@*$<,!08&']!54O?%;*4H_Q9D>-MCG_!08&']!54O?%;*4H_Q9D>-MCG_!U&I+ P04 " W.$U:V2AIJ#L$ !/"P &0
'AL+W=OOO.^2N9"61E3;/?=GE9>9PYLP,.9.U5) U"M'4UT)/1VLC&G. MQF-=K+#F>B0;%+2SE*KFAJ;J8:P:A7SAE.I]"\A>,JYY*0:SB5N[4[.);$U5 M"KQ3H-NZYFISB95<3P?
^-8+OPH7Q8&;LPGDT;_H#W:#XU=XIFXQW*HJQ1Z%(*_M4+B<+#B[\L\O8RCN!/TI<[ [TBKNC[?H[YSOY,N<;[R2U9_EP]RF@VP "USRMC(?Y/I7[/UQ!A:R
MTNX+ZTXVHA.+5AM9)\HTKTOI.,?E3S\.>0N;]H!#"T"H&SNSO(67G-#9]-E%R# MLM*$9@?.5;=-QI7'\N7>*-HM2<_,IA3%5YD-<+& MU_:LB'&S61*M*C(L> MY[+#"5[ \0-
X+X59:7@K%KCX&F!,1NTL"[:6709'$;^Q&$'H,PB\(#J"^X\ M#1U>^_-/&=Q57)BO'8;_+N;:*,]1OP_YWB%'AY%MW9SIAAW!X!;F#"A<6,[1N9!TKAL*
[@ME^C"9S\AO+D1A"A;3:KZ!.ZYH6(L M#8+>:(,U^.DHA@URI6$((0NB@&51_#P.$5F$.M%V?-_B&.B(K#+6I]1G=;T=9M180N=D N M8&|\XH4DL_3$CC,O8ED6G?
SK,QD(>A@H[^>0'S2 6GHT2@+/A$9E*=Q:C(QY M8=I_K2@ZFK=17Q:BE,ZK^&WS>66+W-! U^1F!)X/XQCYSR+$D')_=;6 ]KGX MGBK6<675:1
P:@!T@^X)KS8CN$>$UZ^R(/#.#]]K:M,_AU+ ;Y*NF.#(31SO M:N+57Z-WZ?298^)ZS0Q?R4;C#S\,_V6:S[5"PQGM-3HWJP,5RED)6F*[?V:WN MNL6+KDEZ%N]:S?
=^=1,C&]&UL[5;,;N,V$/V5@398) !K2Y1D25G; M@).TVSQL$239%D?1!UJB;6(IT26I==*O[Y"2E01VW'Y_7Z0AA^=P+N1PICNE MOYD-
YQ:>.MF86;"Q=GLY'!MRPVMF1FK+&]2LE*Z9Q:%>C\U6:1R-!Y9*U+PQ0C6@^6H6+*+++J\2M!PM^%7QG7LG@/%9@NI=_1ER4S_%K)WT1E-[.@#Z#B
M*]9*>Z]V/_/>G]3QE4H;_X5=MS:- RA;8U7=@]&^6C3=GSWC<7@%R,-W +0'-M4&]WMY&W\H99-I]JM0/M5B.;$[RK'HW&B<8EY<%JU K$V?EM8UFS%DO)86$,
MMV8ZMDCKE..R#[CJ*.@[%|&%+Z]Q&P,_-A6OWA*,T9[!*+HWZHJ>9+SAY0CB MB_-;7*"+QZ@4E3X$ROA9\4+EGGL)6!F>;WD>L@N?#5\ MU4KXK)4QL"C+MFXEL[R"7[
BG=\V8#>]-6B3N4!C\+D/=Z)1E@.4JR,O"H6<6A M834WKY>?+8C#?R0TXA^>IEZV&%%TF&WM'9>BQ(K5%APE)(S# =@/'Y5E M$N*44)H.NGYX\VIF8EBQ$.&^+7)L-
=98;9\Q(/#,F38034@2%W >122AX06D M)(P*N,.XN"!'"?SPLC;-,SBG87$!<9;#M2\9&.![CF'$NF2C">FH(7/<8\X0S828CP7M=)6_.W/&;"G MK8LGH!BBLA%UTI*5! XBT;I?
N1#CQ.380*]P\SSWF+NGI##,M$?(0=&@1+L M!XQ+)K[H\GETNB;M6NM*.SMJK+"_/1=8=20__$D8ZUB9/6;6\MD;[BT3C7>$ MK=>:KS$?E_"[4Z%++#O\&C)%KFX-
3CY3NW,:D2'(WF$!.4G0;Q0PP^%']Q!PR MO'74B05FK\ASYS]V9"N+[#0F$0*[?'(TO?9W[%00SO8W_=@S-7[56V!=6?L. MRD#I[_:G&%V:-(676_RLKSK\+XPO1:- K62E7B,
<*]_)L757EL\M+EZQ5+MW(E*K DZ6QN;QP:U>7 MKK1*IKPISR(C\?CZ,I>Z.+M[P:]]M\U"*E'JI,JK^4'RWN+EL]OXF@!+]_BK M5A07NQ;$R<*8KW3S/GUY-B9 *E-
)110D_CRHURK+B!!@_]YHGK5'TL;^=4/] M'?,.7A;2]=G%9@1+=7R9AURN_*SZR:Q*+7TQ1K9UX6Z0]'1*X M!(061]S@>]6?!A&)2,QG40B'L=7)^A-
6[ZF3&]Z@B_Q1KLD,ZZV2OS]?N$J M"QOXQR%N/:VKP[3(+YZY4B;JY1D,WRG[H,]N?OIALPINN18+Z_*)N++#T;"Z(M4?%(/)GO0Q4]\DXG.=+45'VOK:EE4HC)"BL2]
M5%=*KJQ2\+=*7&@G)*Z@6E]1RDI%HEHK\=,/S@>/W_M-]P#>&>RV_M-Q[*[?'(TO?9W[%00SO8W_=@S-7[56V!=6?L. MRD#I[_:G&%V:-(676_RLKSK\+XPO1:- K62E7B,
9\5H*0#+"VO'0CM7$U;P!) Z$0)]7LM,V+E]G9T,_M1F*70E1-+R$\\ MR*P&>W0 "2Q)/'P/:@#)MH)D[!<]%/LR;N",Q!)].V3D/:02KB MLRHKE2^4A?U/U C5H,8+=TJ:847
IS$+VH<92CPA,&P/>7Y2*$A@ ,;Y]-X MUN.B!BG+[+<@(D%,6^VP%P#/)X,-^/>+M,E:Q#-_*LOJ/![(!O_^5$/3T[%? MX]GNH9"Y]0LD..=H#27ZOM>.5=,QGR"/+E(O$^P)1
M!L(!)?YL("$\2>DN7MPFXE)HIGWS2_]19.Y-G4,\IQ/MM1/S%S;-00IH4 ME 7FQ-C2L';*&E>,(.DBR>]7L,788!%#M558E*R1<5T<UAICL0%).O)"WM M@=EFQ@+%:!ZK0S)?4(R"
[{8,?I@K5Z!LE4R%*4%V5A6F-%%8.0XR%YOR$Z!{B4 MC'"//!U"K:+JB-,O*[>%<5BW;/:+I8I.P=\GS!M\[4L.#7&G/298F0\G>>.9!\]P+ZK *,H@G_EUUM\G(/ED=-LK
MI;SGA!#@(T\(_>(A#CC"X_)Z/[_]4EU C-Z((B?*4Y,N _VN'5RX814GUX'\ISM%,G_?#]:=ZEUR7:* M@*C ]\.)$))HEB^"?!MPUENC7,0.P'46@678;T(1+$79;Z3]( 6MKZI67&I?E
M06!4X8[$!ZH]X7^Y_HIL!2R1 Y[U#F5%%OHXG](="CK%+P4!C$5P4]3YWO[ M\O!?-D&>Q(GT)4K"\,?8I\,,P8R2;ZUV,)/-O!B"%6[BNMQCS/4!#YB>W\A MC>>>$UD+#X I.
J3JD:.A1EKG(2ZFZ)LB4G)?&1M+59)9+H/3=V*CY;MJV;'I M@ D;,9X!"KO;IDKQT-0C4G2QXD#31L>A0 ;T-RQ?1_%0\-JF3TG06^^^TCF3 M: ,4\'6MT/>%*J@0T%X-
V9,V8PYE9C;@GA(1T04C^.A27.V]7(IB?OM;E_5 M9[Z)L"VN05H=2<5"G,Q_? MC&X&G^P.^?98%CZY7C/9\'S(]%4^Y,I)07I>E4L.>&.(3.^[MSH$WR!L] ME5
N&DHG&&)G0UY$1VK?GXC4V@#'Q3N<+=F;'(ASR&2#'HR >)LG&TZ]OHRPR-M\,J$?&]NQWLRB*[F<2>&?>3?5C@-"%-?VABB\:=@X"D7%UB^@-M3.HIY7/#1 ,4CR:
[!O2=90Z%+CQMJ(M3+]=(*0)5 ML:+Z";/1*[NB&(M3$.\@1B>YSZ4@D^H'G2(&NTCX](-4;RR8DCZ,D+>KE&KO M*) ?_H:<1V<\ \"(7WRQ-2HO.%U8=BC!FL'@D$Y_":'@%
(>NE/EZV'9$)(" M.VIV.B)(%0C!OA/KVCS8VU>R_5Q)QTT4EY>AWI<^L0"8YAE;M5'90V@O6%YH M. M6[4+A,-56*[!\^4AR3%&7*?WESWW9FM*XN,HU"'M>H"
[D0,:2L;ERRD"UA>\%S,IF]]"Y=`30)1]MM<7R=X=T3ZA;^^B_$)@K>&& M+'1_%/'QIRHBT8I^6)&[(WJ3F3.4GRJ0<,V&-P=M61F[]>4.X39*E=#:,I7_M MNHIUZ+M\|
(_(!#=U)5^N?F+'T!D&APFV*+*R8#4O?ILOT5Z7M M\F#13FMRI+;#]N6IQL(X$[@Z6<,5_>PI03/O/$<^3(9A"(3]/B4*VL7YAR^ MS"@.'G\\OYT>,>U'$9RH*$\4"W+OF9^?
IC<]5S]R<4?T3UAAM.NN.\4&&^F$ M6F.4H[Y&')K68,1=AK(7(V=,H46B=,=M\!./S;!J9V/]4M6DLH1=EN_0_H* M&]CU.H],8+^XHK9HQ]=VRLW?#CS>3WC10;-
MS&=8<8(((Y%G\PC7MJ-MS^EZ4-.D=T/!OP_^T@&;\> /-KXEIQ]SO,O**7EZI9>0^%I2(#D M051^:$!Y>K0XK%!ZD%_RZ(M.L5S_[ MR[*>@H]Z2CN10S3Q+\KH]5-
OJA<,_*9,=L-)YT"M%L&^VZ+IYRPUOV4TY5IS#K5:9'9APGF[FICBW]YAKGDZM>LT$2;488B&L0Y"EP M+0?!\ 65,_<JJN^!^,4?])_-$)LL2!"_&+P3;I&T2_GAWRRRVUIB\)'IB^
MR96XH+8QO)WK33IYNALV7MQ-WOR[BZ/IZC+,_3Z)9)-M744WN']IP*#Q4 M#M#E3[ZC]ZM9D|/7'MV0VPF>/40W6/ !%=LS\6M_-LX!MAF/"Q",@I?Y\GU
MJANF'/#ZAYDI5MVSB!/<.2&:X<#K&W'HVXG+WI?PG3+???$_TB[8HR5::6V$KOALY0R_(W.OZF,B5_%[,P%9(87ZZ5A$G2 M CQ?&E,U-W1 ^Z'4W;\ 4$L#!!0 ( #&PO=V]R:W-
H9655T"P+!:X&N???5[ '8)3F4THU,!1I_R8PMI<=7NQF[RH),6:@LQK/) M9#DNI=*$ZTM>>V^O+TWM'Z7AO16N+DMI=
[=0E.W58#IH%CZH3>YI87Q]6XMNXU9*J$K131@L+V=7@9OKJ=D'[><-O"K;N!RPHDK4QG^E77HU-MF)!#4$#B28/$_Q[@#HJ"%*$;?T2=@]8D":?
&^UO.',,92T=W)GB=Y7Z_&JP M&H@=4,ED7_H/9OH48SSGI2TSA^*_8AKT7DX%(:N=-&871@U+I\+]\C'GH";R^ M)#"+
C/V.QAB+^^EE]>7UFR%I=VHC1XX5)9&YY2FHGST%G]5*.>O!\&J!TF9 M$> ^T\;&A'LG3G\V"MS9Y=BC#=HY3I*^VZ!O|@5]!TYGXR6B?,_$7G4*ZKV",
MSK4>SAH;/V?;KR'9"3FTZ&836:+9_3-VXCGK&_^;1%+G8JWD&Z4WH@;@HKR M'IRX5RXIC*LMB'_N4JF<#5 'O'@7V P?4/WTV7
MD]?/A+1H0UH\I_U_".D3/'IQ6YCD\)&@QMKL&Z6E3I0L]ASXE(.X,V4E]4XH M)^"Q,@Y2X8U0V@/FP0LK/8BL]!-?2VI3AYU>X%K813K EN)'(_5H3UTN:6=:.M)
[B3MK%N"@G%]M0I+3S*)=+E^(/98F]<,^@IV=@]GXLDEWH#[Y*RH=H";#M3D6 ]P% LF9*N*(D;! M&AHV(9T*@TQ\B$Z0:]T1]UB=>0#+RYI2A/OL>WJDF O$f39(N*N6Q
2DZ6- M)S=3@>PN<#VE:/#1H!ID[@J2N@B*JMI2\5#/6X6D9%4BBV(W9'O]FI!&]+FV M&-:0$9@;",M8(J3B4'WB7EQR*P44V)JRF$EK=\U MC#MB9(. + ,F=@W.-0E@\]H?
I#Z1E9 ;"T#@%*>T\8?O5K/9Y/6=K/AI^OJ, M<$HLGPH:&>B0WKS(T:#(=Q5EQ5/@_0R7X'.3FL)L=APNQE,4*06!M>U!ZT$6 M->QCF$4>P@]ZI-=-,>7L++4B
ME(B1WW/0[7+8(>)=B9 L&!>%"6@185]*5<K5:9'9APGF[FICBW]YAKGDZM>LT$2;488B&L0Y"EP M+0?!\ 65,_<JJN^!^,4?])_-$)LL2!"_&+P3;I&T2_GAWRRRVUIB\)'IB^ MR96XH+8QO)WK33IYNALV7MQ-WOR[BZ/IZC+,_3Z)9)-M744WN']IP*#Q4 M#M#E3[ZC]ZM9D|/7'MV0VPF>/40W6/ !%=LS\6M_-LX!MAF/"Q",@I?Y\GU
MJANF'/#ZAYDI5MVSB!/<.2&:X<#K&W'HVXG+WI?PG3+???$_TB[8HR5::6V$KOALY0R_(W.OZF,B5_%[,P%9(87ZZ5A$G2 M CQ?&E,U-W1 ^Z'4W;\ 4$L#!!0 ( #&PO=V]R:W-
H9655T"P+!:X&N???5[ '8)3F4THU,!1I_R8PMI<=7NQF[RH),6:@LQK/) M9#DNI=*$ZTM>>V^O+TWM'Z7AO16N+DMI=
[=0E.W58#IH%CZH3>YI87Q]6XMNXU9*J$K131@L+V=7@9OKJ=D'[><-O"K;N!RPHDK4QG^E77HU-MF)!#4$#B28/$_Q[@#HJ"%*$;?T2=@]8D":?
&^UO.',,92T=W)GB=Y7Z_&JP M&H@=4,ED7_H/9OH48SSGI2TSA^*_8AKT7DX%(:N=-&871@U+I\+]\C'GH";R^ M)#"+
C/V.QAB+^^EE]>7UFR%I=VHC1XX5)9&YY2FHGST%G]5*.>O!\&J!TF9 M$> ^T\;&A'LG3G\V"MS9Y=BC#=HY3I*^VZ!O|@5]!TYGXR6B?,_$7G4*ZKV",
MSK4>SAH;/V?;KR'9"3FTZ&836:+9_3-VXCGK&_^;1%+G8JWD&Z4WH@;@HKR M'IRX5RXIC*LMB'_N4JF<#5 'O'@7V P?4/WTV7
MD]?/A+1H0UH\I_U_".D3/'IQ6YCD\)&@QMKL&Z6E3I0L]ASXE(.X,V4E]4XH M)^"Q,@Y2X8U0V@/FP0LK/8BL]!-?2VI3AYU>X%K813K EN)'(_5H3UTN:6=:.M)
[B3MK%N"@G%]M0I+3S*)=+E^(/98F]<,^@IV=@]GXLDEWH#[Y*RH=H";#M3D6 ]P% LF9*N*(D;! M&AHV(9T*@TQ\B$Z0:]T1]UB=>0#+RYI2A/OL>WJDF O$f39(N*N6Q
2DZ6- M)S=3@>PN<#VE:/#1H!ID[@J2N@B*JMI2\5#/6X6D9%4BBV(W9'O]FI!&]+FV M&-:0$9@;",M8(J3B4'WB7EQR*P44V)JRF$EK=\U MC#MB9(. + ,F=@W.-0E@\]H?
I#Z1E9 ;"T#@%*>T\8?O5K/9Y/6=K/AI^OJ, M<$HLGPH:&>B0WKS(T:#(=Q5EQ5/@_0R7X'.3FL)L=APNQE,4*06!M>U!ZT$6 M->QCF$4>P@]ZI-=-,>7L++4B
ME(B1WW/0[7+8(>)=B9 L&!>%"6@185]*5<K5:9'9APGF[FICBW]YAKGDZM>LT$2;488B&L0Y"EP M+0?!\ 65,_<JJN^!^,4?])_-$)LL2!"_&+P3;I&T2_GAWRRRVUIB\)'IB^
MI#SV5H$'/59^LK@8S1$ZL2E0]F2Y')TW*T.:X"V%#MNFZX79I2,<%7#>MN7O M&SH?+??MK$;+_\|,0Q$C<6LB33$D=7]X@X=BFWXB-1](7'E.1 L[!!DXSE3*
MT&B\=L)*V3^6HTZS),.E]VKZ$R%[V%QNZW MQ'RLG&VGQTF2]N\(+8__5>(A@_7$4V0X0%(!>.+T "'3?^\-.NCL5!PM^5Y'2"?.NX^6#-!VI%W#0 M\-KP(9+B96/E200'$P,1\,92?
7?=`DA[^>)H4-6NOOUT6PAC*L&W-EM+G^=;&MW_&^]!8G2]JG;>\@J.AX)O8(T]D M%>5CXJ/A%?.@NOW#/2.FG^C^3*&;\S-%C+4WL.^>2>@K\??.9OCFI/O+%.?MC?FI/$8L_0S_/A.GV
R)6(.0@ &A9_?]>\2B*BWNBT6"P.[9VIF%-M3S?67?N**(C;6AM_-JI":-Y.)KZH]D9^;!LR^+*RKI8!KWXI\8TC6<9#M9[_M\OQX4DME1N>G<>V+.S^U;=#*T!L]\+D_+21 M:
[JB\&?SQ>%MTDLI54W&*VN$H]79ZE+ZYG+!^^.&OQ1M_.!9L"5++:Z_YY5-Y M-LH9$&D] DN0^+FA=Z0U"P*,'YW,4.^2#PZ?=|(_1MMARU)Z>F?U=U6&ZFST
M>B1*6LE6AZ]VQMU!AROQ,)'_^3=H|/QF)HO7!UMUA(*B52;.RM0/#X,#K M_)$#L^[ + .),BB+!*5]<(U-G-\+Q;DCCAVA]/.UPRG!0KH++5X55SX?0*MK?CFI/$R.LJ?
3@($\^=)T0FY3$)FCPB9SL1G:T+EQ0=34GDH8 )$/:S9#M;E M[$F)[ZD8B_DT$[-\MGA"WKPW^D06=C5 1GMP-C&?K1[JM4%[(-E36]7_Q/5@L^);$;)PC);7F MZO*5A'AA5Z+I!?
DH:*-"):1HI!,W4N,8]KS(QWF>3T5#+]T<'^B#B!ME6Z^W M25,IIN.CGZM*0APQ%RFS%OG@T_#_XU#34=$BB;U:&QGP19H2"QT,&8\A..E> M OHN0>,F/,S'XN(G.S(1*G(D-
OS'6 &>]`$?&>^CP#)6++4>,N8.O [@/>?C M8&'-#3G>]`OB5!BZ9B_&[("V<#A=R5L[4( MH'D6RK\9^D-1B:"P;(M.PUK]%2U;%/" GHA?95UEK -#KW*(;&3T < 2.\I M>-
Z[.EFVIC71E4BIGXT4H$Q7$H.UOO%(%4Y< -J6]F\WW-\-)!,.!DI22#M1/,&SKEH'G]D ME"OE?+BS8_$VM(S/-,7%$3NL++([ZI[A9*0[)6C M(-!?8^XB0X)$#<@MAH*0U?
M"3E85!A"0-=V[60MKI0I2'RDI8/+MWQV^NQLK.0AKT?RI#5@;]NPG2^FV5&> M#IB^"_)=#4,79(A7H=MRY_W:(NF8,TP0LD&AHA5P2/<)$, M2F7F!LB@J( 3F7
5"BVY%^M+9Z_A%G8^>D!4P$FTRU.Z+12"G>0M$!<%^DC7-M95B^]FLJ&:%FS4$Q=;=-G+;[-%.\,3.HRD8D6FSE#7[(C7Z50(?SLUTFL<,>'KT:PM@BCL!G[S?9=P 5O2T@.[$:@?
3Q4YM M@3&'38J4ET799:DX"))%&5/D]J!&@&5:RZ+40X7-W"Q@$V'W2\2CA)_!!6{?) MIQCZ5:&ZR#7(L)BHEA-G!]Y\6AN;6DA== *1G/"DWG(*2:99KA-
]O0G!+HY=PM_;-1@XHDMB,*6.T<6N)S#+/@XEAP?/21>S M\=TLWL4I#2>^77KZT6+?(-&FBWV99V+(VGSD>/"^GXM4.*29QPC^'K%F^T:8
M&O:07K/8O^2NO]Q),5#2(I_OX62@]L5B?'Q{[K.CDZ$YA^*1Q;KU>(G2YG?/-M3L>+(;<.2Y;KO(WSG#*]E8\9^4CWR%+58MB,8\S_ECN+ ||N,9C9Q4.WF\G@-M$E]36\>K-H>K-
2'=1_O5_C9_D2ZQ^^WI7P&?I5LKP^/9"D?S\&PO=V]R:W-H965TX'/M2M[:G6]B2V9;?^&?J_*T%S,&RDJIB(-#XVF+VN5B59=J,]*B4<[&NW$=]^TZV@P9K]"5]4^Z#;+YM$?
%VCI= MM\I@4*LFO,5=ZX<=A4G\C&+:^]2>=UC(LWPKG#@L?]6#$L#C3^\]5X,Y%3# M0?GD#&85]-S91WDCF[6DP]^TD_;H9. RE.#H@6X" #I,P!)2N!UXY:6?FY*-M63X$&
(]-1RG=4KI(7T1*XL^94E$:9SF+^!EG8F9Q\N^8^++!F MMZ1+[V!IZ._SF??C_^SS0,#/]^-SV1S;E2CD:0]U8:6YD;VSUZ^24?SF!?9Y MQSY_"?
W'V%_+.T<7E2Z^]7_X@K[^6^7O5YB:5VA=E6S("=FE6P+6'4WP+B\L$WF]:M)FHS?6&($56#2!(QC^DL*$]*#$%Q9S\]Y&V!^?9/(Z?"J :!> M6]&4]HAQ85RA1-5!'M-
GC3=!@$JD.QU0FHZB9#KFKV0:I7F*KV2:10D2\TI?M![%D!*'1B)(B>(.[W08QDD&[<)_:IOI&G0ZJR];!*/ #KR[SB.NW= [\0..)3DT33)\364ELLH20>'\V MJ .]H3">
L,51WAK'R5Y!\<@@'/2C:0-_-*G<]3FNEA&NTX&.AS(^*6R1:6M MQ)Z&=2K[.#=N1(6$ >!S!-Q2.!)&TKJQ&+)S!67A.,"^Y.II)GT9R_#B[99CM'XW(UHIBITRX7U:5<(BP A=
<.!@AUDL?=[=L,@6UL4>@UP1!JAL.I M@CO:Y?M!2X?;P.-#5CI%(6F)N?2&" ,.I\N=7*4$< $ ,VS2"Z@W#I-65*GV< M9]+RCO*@=:.^,929 .RH /LU*@2NPI=8&"G+G]8K
&Y76K/C?![!R2%.JH"1-M&$-P0)WK>UM[X.V5[5*M?'7X6?EU'7XQC5\O(8]E@E%"/]>7:U6<(E#HEJ6 M1LKP28Y61H.=Y;830+_3!M!<+D*\
<$#:D"Z*-9)^9Q9L>%$DP]X@AS"R&@+9 M!6M/*)\&[:&3>54X2+_C>IAR%KLS:W)F]\2OI3^K5Y]%12[#<>C?0+K ]AQ8W MX\[(`KMOI_*.<4+
[FH6(HX/CGULH&!!0I9=L.+_N=V:DC.%D"0%^$G`.3]I8 M8>5;"6=_U_6XAUK@8L.4W+7;=EK^<*WNX'K G2@RI=!$+3]61\#M9PN/:^N?C M7=4?
YCAVCVUXCNVF(I)|MKO6^MQ#'_N]=&L$MD#LH1/_3G! ^3UX>*L2PL>3 MXVD0FIVCVG=D'NS<;U! "W^+8[N0FN&JTXUV%!7S<#^Z%P^WS/?"H(M8G%OF
M4(W]XV&/3+BYA1^G5_ZV-_,U>H_E[CL2L,"F)|KG'+;'UZ@NSZ?_0M02P,$ M% @-_SA-6HCN!9-!|P :1( !D !X,"]W;W)K&ULO5AM;|LX$OXKA#=?)(]6_)+G%<@S>YA"]1-
T;1W.!SN RV-+&$E MT4M2=KN__IXA)5E.G& 7,-R7A)0X,\|.9YX9ZW]K&\|F(+BJ2P]36XQU7;/ONK;:U?;`M([_H]O:F+DNI=Q^H4-N;3AH'WS+5YGE!Z//Z[5A>RH*
M5@08OSZW55F@^^#6V\<*XZ:8#++*[Z41ZOQ-H>CN)`_MX.6C5^3#2'Q6ED.#VW<_A?)QU1L MIQW Z5O: = 8I0/QL"8M,5ZMA(=\#.>;FH[C;/S_GI&X5^5:5CN122-49ZWP
M!U#@HI!5$@B5IGE.PFD^A)$6-9-;$A59+K%65%5&Q%19TN+TW4^+*!I?/7YY MN'?+\,LI#+.(9>3@9*=L52*%71MY>[@E11,J2E3M2$!\]@G.6XJ7]L;N;+V%
MX0%^61C5=X*1L"B3D*5*5D#?0GIX)\OUU>=<.E5QI(K"*-<)FTH]BHLZH38* M$G<1YX"9H!!M)N"Q@/^T5MIV =C#'XI'51(B!F4=/K85GE^95F=K0JTI]5*L$
M/0%GXH1ZX;`7_&XA=B2U.70Y43A3J3U>|*7'I:AP_MKH1E+4$5"#*X:)+@\]P`MC2OJ$K$LXKIP >,#K$(HQP"=HBMAXYZ3B'
MG,V4Z7P:BCO#*E&\5"Z1$6T!!T<#LW5D2:2I\AL(L M_,_B9;?P=C]<^G@%+@78V@OM2*A8U0@##Q$D@T1)6V4:#G_5Y5U8=HCGCO/% M69L/%W_S%Y.J @W-H4.
(J.EJ^1]D7D^%]\XC6$>6D?4YVPO_95/XXK[ @1Q% MZ*_J15!?/)F(TX\5WTAMH-.<],C$>],8_**JN--;O7D 2MT^/Q'A-(@6,U[_M@W R$=^5E<6A\,M#SZWT4^F^L7,7Q[J&R_2$.
<)5&)Q6SG@+I2IV(F;|>#K! M_VDPBR'(8X7YP?ZQ97WJ&|\|F(+BJ2P]36XQU7;/ONK;:U?;`M([_H]O:F+DNI=Q^H4-N;3AH'WS+5YGE!Z//Z[5A>RH*
M5@08OSZW55F@^^#6V\<*XZ:8#++*[Z41ZOQ-H>CN)`_MX.6C5^3#2'Q6ED.#VW<_A?)QU1L MIQW Z5O: = 8I0/QL"8M,5ZMA(=\#.>;FH[C;/S_GI&X5^5:5CN122-49ZWP
M!U#@HI!5$@B5IGE.PFD^A)$6-9-;$A59+K%65%5&Q%19TN+TW4^+*!I?/7YY MN'?+\,LI#+.(9>3@9*=L52*%71MY>[@E11,J2E3M2$!\]@G.6XJ7]L;N;+V%
MX0%^61C5=X*1L"B3D*5*5D#?0GIX)\OUU>=<.E5QI(K"*-<)FTH]BHLZH38* M$G<1YX"9H!!M)N"Q@/^T5MIV =C#'XI'51(B!F4=/K85GE^95F=K0JTI]5*L$
M/0%GXH1ZX;`7_&XA=B2U.70Y43A3J3U>|*7'I:AP_MKH1E+4$5"#*X:)+@\]P`MC2OJ$K$LXKIP >,#K$(HQP"=HBMAXYZ3B'
MG,V4Z7P:BCO#*E&\5"Z1$6T!!T<#LW5D2:2I\AL(L M_,_B9;?P=C]<^G@%+@78V@OM2*A8U0@##Q$D@T1)6V4:#G_5Y5U8=HCGCO/% M69L/%W_S%Y.J @W-H4.
(J.EJ^1]D7D^%]\XC6$>6D?4YVPO_95/XXK[ @1Q% MZ*_J15!?/)F(TX\5WTAMH-.<],C$>],8_**JN--;O7D 2MT^/Q'A-(@6,U[_M@W R$=^5E<6A\,M#SZWT4^F^L7,7Q[J&R_2$.
<)5&)Q6SG@+I2IV(F;|>#K! M_VDPBR'(8X7YP?ZQ97WJ&|\|F(+BJ2P]36XQU7;/ONK;:U?;`M([_H]O:F+DNI=Q^H4-N;3AH'WS+5YGE!Z//Z[5A>RH*
M5@08OSZW55F@^^#6V\<*XZ:8#++*[Z41ZOQ-H>CN)`_MX.6C5^3#2'Q6ED.#VW<_A?)QU1L MIQW Z5O: = 8I0/QL"8M,5ZMA(=\#.>;FH[C;/S_GI&X5^5:5CN122-49ZWP
M!U#@HI!5$@B5IGE.PFD^A)$6-9-;$A59+K%65%5&Q%19TN+TW4^+*!I?/7YY MN'?+\,LI#+.(9>3@9*=L52*%71MY>[@E11,J2E3M2$!\]@G.6XJ7]L;N;+V%
MX0%^61C5=X*1L"B3D*5*5D#?0GIX)\OUU>=<.E5QI(K"*-<)FTH]BHLZH38* M$G<1YX"9H!!M)N"Q@/^T5MIV =C#'XI'51(B!F4=/K85GE^95F=K0JTI]5*L$
M/0%GXH1ZX;`7_&XA=B2U.70Y43A3J3U>|*7'I:AP_MKH1E+4$5"#*X:)+@\]P`MC2OJ$K$LXKIP >,#K$(HQP"=HBMAXYZ3B'
MG,V4Z7P:BCO#*E&\5"Z1$6T!!T<#LW5D2:2I\AL(L M_,_B9;?P=C]<^G@%+@78V@OM2*A8

MQ|'Q$FS(#EQ;VQK|V\)5RR)?-6W"D7H39R:!8[7Z@F<0FVV6QQD3X]8[+9@H-M"2&PQU)EN7/)Y'QN-BM7:#S<_R[%O_@5QB6V<"!\5SJ6>E;+4#ES=?$Q#WDS M1VF$4<3+%@537",KX3YQ53X-M.43<:2VK5=,B'UX-Q4'ZXW9=0" >(\KHWIB,G/D0S0/9BU;AE/2:K[N(NUP3 M[O?3I_NN7_M'7;L^Y2#S<(K*%F_JQ%CUW%#64U^9FJ6N-&?J^E*V\(,=\-?4MBJN_YI^U?OG ,8\2Q-M^:LLZJKD)(S0P_<<<&5X)\)DH[!\X9$DF@H1BW:6G;Y"-@0E3E,='C]H;918R-MJN-X,F(HQ&^X-E ((]=JLWLSQ"F[C.ZSB+DY*E8Z<5W?%0)6*+Y"@33WO3#!-MCS?!$SM/WIHV5&%>-7.I(@K3Q5YXC :BW_^8@#QV9S,$<'(S;/CID-Z MGBACSOX@1>[$0[V] MWELO>NN+=MTCZ?,Q9I?I 4LW=P/MDR@83R[$L=^;H][/_Y+TRGWD'P 6/\E MH'O:?4>Y\Y\/JL?]1YC/4J_RBL?5%*+CX?EL(+3_L.$W5]W=QX2ELE:5,IF1 M1'OF WB? *G!ULV$#W=>EV_\"4$L#!!0 ( /#&PQ=V]R:W-H965T M.G)5V9G,;AY2DXKG>-C:!XB")&XH0@."=K2_?KL; E*E(_,:_V^V"((-/K\ MNM'@ZWNIOC0; (33[NMYW91NO=RZNKIMB(+6I"N1.UO\@E)M>4:'M7Z[MDI-MP9>T:%=)5$TN=KRLCY[^YK&/JFWKV6KJ{6GQ1KVNY6J_Y-J3IF[/XS_U\ M+M+M<;C0-7;U_O^%K<"OWK[I."IZN.RK+;I(*:XHBI"E<<"2*,D>]+TQ=VLJ9$+STE MZX8K867]Q/?@6II=*\7KM:#?_[A>-%[:G_QS3'1#.QNGC,'SLMGQ00KPY@^.!H MA+H39V]_^"Z>1*\>X#SK,.\>HOXL*SU(.9S/D)W:@'VHV4>^1PND =,,06]Y MO?_ANUD23U\UK,&5&UDMA6H8W^V4O ,:.>.#4I>D6%XO(8 ;S;51M%R-DDJB M.&? O_VA+O8=]"Y@) 5GQ1"0: R5:M;I5@:_ QW; 66%-$XHA-=@\"SH(LCH(\GX7LE]%)]-QR M"9P@;:1#A(E#LM^"[,?ON5HV 2OKHFJ7*%,MZS]:7I6K$EX;/N4.S6MF644? MQ$#]JK+0:A2@ECG5O>?;W]MG+H#IPY"%4QI<4(F1#QI/ O6+"V+H1 M1:M*78)@6C*QW55R+P2P4 C@*ZD%?W?%KLBK1 M14K$/B2-8L<,^X 1RZ9I.6CI0? N5#:AGV18PN-BS_*"R5H8^D1$\&)C'P]W M0_JP:-C#H#@0'-D4M!"T3 4?C 5@S(G(Y9!.]07+BJU!%V0@S695? M!'A361 W7+-*\$:S.(]^=]I<\5)\!HE%?H#"XXU4KW O20K5'OOJ( 3_P]1)# M:Z.2:P9DC/,2U!&',Z?N,]"WHF(FH"-@&=0>2WU*5WQ"O ",KQ0"O%(&KU9 M5UVU566EHNFA]=L3<<_T;*+"%DASB#E+))'J6Q;MU%EG'> MG5!40Z$G%;S9^.]+-"(YES3I("S$:4 EVA>1&IQ%OHL6(.[45)'PBXQHL9HWT@ M:7)>7V]AMO[>I$L A[79]*QA @3ZLW8R;G:T_+%|8<*@0]NBD"T26SF' MMH!6^ D)F 7RY9;BFIR4[!BRSSTZ439COQ(ZW8AU61.REYC*%+A=#_I(6<93 MC8]TLAH>C,[96M1"@0_L&>@+X/:.4$ !!NT%5Z 7DC[-OJ?WN)6-A56I&G30 M&A2M&!AYG5(;.E.HD(FZ# (0^X(@HJ.<6L"D*S0"_E<.XPQJT)%^$&GP%0P@+ MBW^!75 L FLQ? QHF"Z#8=B0MA+&0<2PB22<25;-1 QR?]O1;R5V\?, MZ0<@&;+=62'0P2IAL'2%-3T43<. 74O DR>P\!=Y}//1TO3YA M-SI$#_;+$>]?O%?01WA??*B$)9)G>=%@$AM[ M')[YVF4W9D.8U,Y#DM]C\:+21KF;N> O0#G[GQY)#2^R-$RZD8,>QV@.]"0W MF=JD)N*#F3/=B"XI1G!#C%!JR@KC1O8SAA117FV_%]2V<1(D%;7 M+1ACP)5_6NP:-X>HOR5NNK/6B .#(7:\[.H7K$A=*1)B=\Z!/!2G6 )[!)\8 M(=0@1\9@0& ?R$8)'E'- 53@ 4"BQ2EY&MF4D*M@G*OKVNNB\2T>ZBB]##QO M$@51% 4LS_$_&2"?TD\;>M,23P[^4]D4 0","F6P50IXRLYT?TVN=C<$4 :T MRL3PGW&:H. ^Y=.? 4D]71BSB<>T&0]$\F!I(^! Y=\\=09W3*?3H6WB8#*/ MC7FFV:2S#PS-DA,F.M0!&.F@>7"LE=Y)3NLGFP\4!)@0':!$]K]146;T$W?: M.>6\ (YHY=49[GNM%/?(^!0/%1.%Z2F]?.I/MCZR?1@V2![0"95P1SK))M9I*BQ4 -FED^1Z! Q2$),%*7% MF\B4.0#F%F5-M<.6HN MI+;C#+>58E&U1/EVL?%63ZLW8 

*MGE$[‘=5.GV/__6/Y QKX4B-@>N-=H9ZT#XN\SP\DW!!VGEN@M5,TVS M5[>ON?S&{+6>XA4QQ\L79WF>7GC.,,PN7@/5@J P=^@1E0(<%+@8]F)XPR*@ MDANY5@ADH!669'%;00A2@^<.0DT_KJ1U!*78@:G"0N.O&E1&<4N1>A/62@_F M_9IUGH+0Y0.KIMYEEJ9_P1TZPA{J:YHC7*]*DF[^"A#7/G<"=U#)#[6[-T% M',.)MWIT0OE@@I=!j!.*,YW/+%K+V\>0KO7VL]'Z%PICC@K6PHU0A"-!4=0< MW Y;M-*41VH'),NYIP"6;5$)'S![*I'X?'5Y*>LQ+48FK#: MQ8_52'+0QAJTF[\'L0?2:>H[VK@ZO@>7?1M\,:\?DT_":B2G6&%'4=1^-XO M|@VZGY!0U-<&^(6&X8UOVEHOO'O5\;0?B=02P.$% @ -SA- M6N_A'*E< @ ?@8 !D !X;"]W;W)K&ULK55= M;YLP%/TK%]NF3=IJOI)4&4%]PJ;MH5/4K-NS S?!*MC,-DG[fV<;PDA'HFC] M"_A>WW/NA\TAVG/Q*', A9[*@LF9DRM533&6:0XED=>\ J9W-ER41&E3;+&L M!)#,@LH"^ZX{QB6AS(DCZUN*,.*U*BB#14"R+DLBGN=0\/W,\9R#XYYN!ORDL)>]-3*=K#E _,;W M,,:XIB H(%6&@>C7#A90%(9(E_&[Y72ZE ;87Q_80IC>=2]K(F'!BU\T4_G_MN7%0!AM2%^]>{!]"\(_(*6\D/:)IDWL:.2@M):*ERU85U!2UKS)4SN"-[ ; MGP#X+X58"BBA,BVXK 6@C^AAE:!W5^_1%:(_,8Y<:,z&D+.7FX,P: [,1BC1[N8L_S M)Y-QA'?1:0R$<4)O=!R5_!MU,S%78=^'1+$UBJ<1"FOF6]N>N?M1/36 M:L<+_UR+:Z.%?VD:9;XC8DN91 5L-*5[/=%)AJU:PS%*_O]K[G2:F*7'N?Y! M@# !>G_#N3H8)D'WRXG_%!+ P04 " W.$U:,+'5HOD," "*!@ &0 M 'AL+W=O&6RY8! M4M)N6AXZ16FW/3MP *O&9K8)[;^O;0C+IH1*>0';G//Y.T8V M(HEXHRAAL!5(-E6%Q>L:*&]CQW>."$M2E,HLN$E4XP(>0?VLMT+/W(&2D0J8 M))PA-7GLK/SE>F'B;< O JT\&2-3R9[S9S/99+'C&2&@D"I#P/IV@#N@U("T MQI^>Z0Q;FL33\9'^S=:N:]EC"7> <_B:9*F(GDX,BM=#U8ZWWZ&O9V9X*;?2 M7'E';08:?'90V4O&J38&%6'=',_TYW'2H#GG$X('(;#>W4;6\AXKG$2"MTB8 M:$TS UN]S=9RA)F7]B$?PIDFGDHV^G@S$,A)X(RP JV$P*P ?>Q*1]f2,Y@X M-^UIZXX67*'"%Z(S54KTE660_9OO;K-!+SC]K8-1X#VD$Q3Z-RCP@ND(+QS* M#2TOO, [5^8-VK^B#]f[#3\U#SW2QEC5.('?UA2! '<)*/'_RY M]V5$>3HH3\?HR:ZA@'QO/[OU3[71*N.U^O^0.!UQ8(ZIA!&QV2 V&^7\X.SV M"KEQZ'MR\T%N?M6I/8'07Q&^X#;.?,]M,;@MKCZX<;]Q[D4_]Z0_5" *VP4E M2GG#5-IWF2A7Z? H.E\W4;RVW6/;=E> M=ECJGP4($Z"YYRKX\1L,/Q^DC=02P,$% <-5A-6IQ[_04]# H"P M :D !X,"]W;W)K&UL[5\;C]NX%?XKA!?8)\+(RMI,=7NSQS M*ZMDSIN]\FQV? O{DK)*Z'EV^X-\^VSRQ4HNU!?E_[!Z9/'M+%')=:5]ITTMK%[\'+V:/G\]?40;>,4_ MM-]XWF=!HLR-N:8O5_G+T3EQI$[5>2(A\6>MW]BR)$K@XULD.DIGTL;^YY;Z M>Q8>PLRE4V!, ^8O.??%R]&PDD_F\U?513H_=`+3.GX?[&):\|'(FN<-M-U7<=# XJ78>_\B8]XBX,9G'#C/D.!S&7;Z67ER^LV0A+]T&-/K"HO!O,Z9JL M\L5;/-78YR_?,..? *.14U5ONC^*S=M2@=@;]@#FO="UKG :N6S>9C U56-MO3CS.)H(G&?OF-?AF-FI8Z8S(<'4OG#B79VK?)? &7A.C.]:OE_//BF^+5=E$ M)/R.Q>0\]FB WL_DB(=. [^'O4<0X:6',.OF+O2M;RSI3XM>?04A<>56Y?Q[2 M2SCUT>%3*>:>NY7,U,L1@LHINU:CRQ[_F#XYOQB0Z5&2Z=$0]1/&_61-IIQ3 M3B"XQ2OZY'2]'(NK'(_U8LM? 2%S>A&_B:X'-(]T|\^E7=>/&Z--GU0:&'V6)& MJETOAL4Z Z$<\3?& MLJQL8>A%XPY, ^75](+[3CU58K#YP0]NW^27*)(F3Q)CV2M3*$V@R4U:5 MDI2]M*8A@T01F.5,6KOEO0&2H*4??W@VFSZ]$<&1=NZ-[CT%TE6K0L9;.MTA/I!<%3LBP/K>;'-E);_;_?6%MOF#E22E%1 -K%%\:.AY3%NKI@8Y$L^U MS(]A.C;? 2*N"3YF%IR]1/;UH+D%L'@4JM%KL*,N0/,J2*7*G?)4YO*@9[+9V"TA3&5JI8TE MSZ/?U5]6#03"5R(0M@A5K[4U=0H[VDT,+70)-7TM $'"*PFI-_@D1=U4.!@J M$97RA5+I2(B94E60EV!<(%@ MD9$0K1I+8*);IKK8LP#M1]Y'G+D=5^OO0.&D"0YL)5C4RRTK?"H9ZO6IR\( MA:G;R<#*FI8O)9;@=Z)O? $SD*$(I VH-T8;/-.4:HE1U=3&]9B+<*G/ # M1AAURPE'!C[%9EOU=S'7]341#F@!D!45=.1:K8NO")^;/+F6M_\7"4F H274' M9$A+3#B&E8C/H+&5*76F[P`]>CR?K5D#OP.H^^!,F-SZ=5"0&G.Z4S>21$6R M^]JQPGP1PSDQ?T'^'P&R2S2T=DM&V<$,=GR(Z?N8<&3M+5I@C.-?K$I9UYQU M<^7;LI6AV:W@<(H7[)AZ+K/K9M6*?+$7)WW(Z.;PS_? BY2*@0"^H+@3\3\Y+ M[0H6!#MN*0(1X&V.[Y9RZQ-I%X_&Q1ME#C/_37&KX_;S7H^E"%,. MKD7U0@0QCVH"R+_*F9^HF;E!S))6E$1NV<4;Y692P0N@4L MJU43M(+]#Z 6G9 C&5@];XCE@&BNP7[8LR#\2[O,4GV*H 9TK(&LQNXY#+RT M.EB'!K/ZKF6#R>'4)M.<.U.Q03)SQ!*$)3DFJ-DTCWD)(=;=I[?B\@6_]'$K"'_D-VR;PW% MM*EK"7=*? E"6D!$KK%I3$QD0C%(A-\;7;+_2"]!%MMW,"+X#4!Y(?;%> M;@!)^3AD)1-+I2>WW#@ C%%26A:_M#%+ ,1;8;7N XW8/B)IMZ9'2W8]:B^"R72FP47Q.,;R8*W(-$GG14$. W9"Q M]NQD,?.SU2S.S0@^N'@B1)1[QI?)$_0+#6]#V5/F,40[2)7YFO90(0@,;YL5 M:LFB>#AIH:FCUP%Z4- RY<#Q:%%Z#T"]0)0P-6-=6F(0|)LC\ZJE7L6*()-$W6[E H44|'_+7Z M 5+(]!E"_#:5!+#<$/$MKT?E[PPJ..2W3P0^5V,>?(C]TD8+[R7(4.TA?>K M@"2?.F+(_3E.7Q?V3*I*N\ <\)0AAD_]>+CH1Z%M@PO? MAM.=:6Y7F*(X;WL.QI3 W2(.U,+]D)[$>;GX>*4[(CK)TIK-;

*&0 'AL+W=OL"TXTA|D ML)7,I7RVRETV{@)+"$M,C45@I%OB%,O2 A&-ES6FMTUI S_*&_1;5SO5,F<: MJ[++\P3-3C+V!!QGFK"G-HUQ}P74]YQ8OE:5V7UBUOCW*F#;:R&H=3'K%1?MG MK^M[^! P"/8$1.N R/%N$SF6U\RP9*3D"I3U)C0KN%)=-)'CPC[*S"@ZY11G MDBG3!3"1@1-N7AJ^9"4*HYWQGJEG-&Q>(LPP;10W"#5\)?K(6?3KR#3&P.'ZZ MSC9ILT5{LH44W$MA"@TW(L/L;P"?J& Y1QO^D^@@XC6F9Q"''8B"I'L +|[> M1^SPXO^^CY]7;D:!"% 4L-Z8:2$ ="tA+#H&;&-3S6GB6\;5>UG|B>'SG2!<QU++L*8A#C[G$<[WVSSV1N-CNQKRAE"@W^OTR"6^Z,3= M+GS%)980P9,TK-Q/F! O8H=X#/VP, ^@'L.L= 0|S6:%:N.U#|R ;8=H1W5JW M"^ZJG>MW|W8[TB0NN-!08DZAP5G W /5;IQ6,;)V4SZ7AG:&$PM:TJBL YWG M4IJ-8A-LUW[R!U!+ P04 " W.$U:U ZY|HL# #B!P &0 'AL+W=O M|;EJG='7*YG7F1=]CXV*PWQFX$\VG'UOB$YE.W4+0*CBAU MTZ+0C12@<+#7S;|/)76KUG<)?#6[UB0PVDJ64G^WBH9YYH26$'"MC$1C]7O > M.;= 1,/+@.D=75K#4 F_M[%3K$LF<9IR?]N;K.9>84-:Y8S\U"N?T#AW@+R MBU=)KMT7MGO=E#Q6O3:R'8QIW39B \=?ASR<&!3A*P;O8! [WGM'C9%3MA\ MJN06E-4F-"NX4)TUD6N$+-7 *,8/DAA-AB>B1KK[P$"8G>D&:\HWL47$=]B=0-) MY$,A[9-M!$=ZS" MF4<=HE&]H#?_]9=H'/YV@7=ZY)U>0G^E5.=871O1YS_)Y@["2G'JT$6LPMOK@ M3H718.BPDFTG=>-:2:[HI(0,'LA,@(]%[1*5*!@GC:N>PV.50E<|^TG@ZD$0 MHNPUF>IK>&"&>K(O"']G#;80Y3<9[) I#6\@\>,T|HLT^R;')?RN9$]^:\X-L ME _Z^=@ORQ3RT$_+_*2HR>B F&5^F$:017Y>%/ @#"K!.-]1)[_0"]4AH0U-"UEZP5; ME\MLE)0'\]*/LIRL_31)X%D:QHD&9;UJAOR?RS&E(2|2/XIR*U&:DSR"1]1Z M0D]+4?AAD@_?>RFHMWKW!H,.2)GE2/^U-G$ZL--T! 5!#;.W3^C M'/U)5U#1'3QK#R65(KDJ,S\/"@@7 ,')^]N MBVKMHILFFKTP>7SZN'L<8+?I=_N,^C{2G[^0IA0-MV9%IN%-GGF@=]A-EOS"R M&PO=VIR:W-H965T7GJ?RBC5478@=;_&F%+*A&K=R MZZF=9+2P0DWM$=^?>PWEK;-V+-,N5J(3M>\9;<25-VP>_<+97+]9@M/-D(\ULK^P[!\FO(&4UHT@S!:T/"V M_Z>/0QQ>'"*3^&P)D$"#6[EZ1M?*::KI:2+$':5XCFEE85ZTT&L=;0\]JEGC+_M44ZO;EI-VRW?U S62C&M8/9 <:?.%YY&?//*RP>LJQZ+O($5$(@B6ETI^*$M M6/$:P$/#1NO(P;HK,HEXS?(+" ,7B$^B";QP]#;T>.&>;>)^%*;\KH&V\!1R[ M?LU57?H$D"C2=]%M6\=<2G=9BZNA2[6C.E@X6BF+R-K=.=[\)%<_ C MA _1Z$,TA;ZZQ[HL.C1:E_+UFI> #+)FP^3((GQ5K.Q[^"R%4K#.\ZI[:J9 3]C"YK=M* K MT2DD2)TC15A@O.6:0)"T8M+1AZN7S,R"!&V0Q+MZ_2TE /CX?W>^P M) [87O|3V9BLF'G0;T=8NPD M-E6IGS @\,2H5!#,W2C,8!8$,D3\|+@HZ1.6I-W3") M\#)VYS$9+H^ZFV3BOJ#,YM0CUH7>%0HDR"@18G LD>N=(&E>KC+NC"YLE29C.3 MFU) P>U6LBWR>@F_T2O6%D;^E?"Z$5UI5#TC(;Q[<=+,H-9LYI&Z,%8C+|)#$ M(#;+'%*L7F*6&69!EF*&5 Q'N5(C.@G=_7|O&!H>F-K=2H(8P<,<2HOO!=# M"?:GK1V[%.3&_GX^&4_'Z6[=#S7/S_O1\ N56[XJ]%FOV%@DS+?MSJ-UKL M{BS$1J;H5U6.*$R:1[@?2F$/FR,@G'F7?T-4$L#!!0 ( -#&PO=V]R:W-H965T"5DJI6F9HJ*I M=PI9X4!M$\1AN A;QH6W6;FY|[59R=XT7."# MVW+5/[&VSD;NU%WF'B Z]] M8R>"S:IC%3ZB^:U[4#0*)I;"MR@TEP(4EFOO.EK>S.U^M^%WCCM]9(.-9"OE M1SNX+|9>: 5A@[FQ#(P^G_6F\82D8Q_1DYOVUD.X)0:I.H&/X^%>W E9SFLA=D MJ3N6XJ[CG&Z\1?4)O\^./T2+\Z8S29*:G&//W N#Q&K@[3-=.8U"JD))/4MV M6NI3C5#*ABXB%Q48FW1PJ\)H,+3(#Q*8*("U4AG^F;G;(TM;ZZ@4%E!RP41N M*4I$35>S88.FC70<3ZA:>"">96,*:R-10&$!IQ7:+;DJM_9G9GQA>W0M"REZ3 M5_T:GJ!AS8L4+O+>N;V *(S|=)Z-UBR.R$IC/|P*X?H_BKV V%\L0OK. "M' ME?@IC6]9Q\DM_TR0R?4%S/TPB8=OMG#@.3D|D^SYE.SYV60_TNM:I'3^1+7L MG:W.CNU;EPE-RDDZ-U"RG#?<[$ E RS _\G /(+>&-[V+(=:+ ^%?OZ1J*2I0K7NJ+(2"KJF32$09 ML0 |:CI=4UF^,?:(/.H=UALI*A>UGP0:$N.%,9\J%,<2HOO!=# M"?:GK1V[%.3& GX^&4_'Z6[=#S7/S_O1\ N56[XJ]%FOV%@DS+?MSJ-UKL M{(BS$1J;H5U6.*$R:1[@?2F$/FR,@G'F7?T-4$L#!!0 ( -#&PO=V]R:W-H965T"5DJI6F9HJ*I M=PI9X4!M$\1AN A;QH6W6;FY|[59R=XT7."# MVW+5/[&VSD;NU%WF'B Z]] M8R>"S:IC%3ZB^:U[4#0*)I;"MR@TEP(4EFOO.EK>S.U^M^%WCCM]9(.-9"OE M1SNX+|9>: 5A@[FQ#(P^G_6F\82D8Q_1DYOVUD.X)0:I.H&/X^%>W E9SFLA=D MJ3N6XJ[CG&Z\1?4)O\^./T2+\Z8S29*:G&//W N#Q&K@[3-=.8U"JD))/4MV M6NI3C5#*ABXB%Q48FW1PJ\)H,+3(#Q*8*("U4AG^F;G;(TM;ZZ@4%E!RP41N M*4I$35>S88.FC70<3ZA:>"">96,*:R-10&$!IQ7:+;DJM_9G9GQA>W0M"REZ3 M5_T:GJ!AS8L4+O+>N;V *(S|=)Z-UBR.R$IC/|P*X?H_BKV V%\L0OK. "M' ME?@IC6]9Q\DM_TR0R?4%S/TPB8=OMG#@.3D|D^SYE.SYV60_TNM:I'3^1+7L MG:W.CNU;EPE-RDDZ-U"RG#?<[$ E RS _\G /(+>&-[V+(=:+ ^%?OZ1J*2I0K7NJ+(2"KJF32$09 ML0 |:CI=4UF^,?:(/.H=UALI*A>UGP0:$N.%,9\J%,<2HOO!=# M"?:GK1V[%.3&_

*M9^7E!DF"PKR@GZ\X5R\WIH(FASW_'U!+_P04_" X.$\U:/)6;3\$ #A M#@_&0 'AL+W=OS)5.F:5'O?!-II$E MA5$[_"@(SOR4<>D-^\7<1*

*_[*K>"2YQH,'F:,OUTA4*M!U[H;2;N^6)IW80_M[&=L@5.T#]E$TY-?HR0\16FXD]!Q/O!&X>4X#)Q!L>)/CFNS-087RDRIG^[A M-AEX@?,(!<;603#Z6^$U"N&0R(]?*

*%;A?']I,9;H\WZ+\5P5,P,Y;P6HF_>&*?_M_^_"@P3G+!'?V7]V_8170[<,+E3#%+ZRKM8$'<6ZL2BMC\B#ELOQGCO41;S&( M*H-HSR#LO6+0K0RZ;S?H50;]@JDRE(*',-LV-=[#=[MJ)CO0W*,@K\E"E\+EW> MIU;36IW5=CCE"\G&/&;2FB.52XMEPP4%,*CC@:83."&6Y S6&BT:"TK,C8-M9_B#:S9&0"7,*#Y-;)M&,&=DG9IX$8FF.P"::1Z'7^3TH?:\J:D4<8]R!;G@"-M41#U&ARZ?KMYM\%[_';SJ"6:,IW-;H'7?06O*8/_C&;&:MI?_S;Q7>+UFO&<_MZ%R:C,4X\#*^>[U":_CA77@6?&WBZIA@XR.!?#8JWGLM:$/1X+TD,D8@905*

*M$I7/[4#P7)%(%O8V%VP[X8XG_VD%A50Q(96EW6]29Y.,[B)E53I4U/>RN^'I3ZZ4W(U#/O^;IO-5A2M7)-^*"+E-,\8UG=_VI%2*1FJ:T5Q-7RL"DD)\?WEU$_MX?E7_A(#8DI*QP?8S3E";)FI@FD)#;@:Q25GN3;Z98EU""?*,6$YB;_+OQ;I M4FN!/N!$L[\6_T^-&%' MM)V'F=L/-6BMW)&\,-TY*H,3 A&J;N2(51\A_U M!E7^M(^B\V*88E/?=5>0>=:;+_"6[TXE+C(@>T0=E$3=M%*V$NJ3F#,16XQ MV2)JB[XFSBX:.=NCK-6/0RD[$M@.95]JRKZTGW7)"K7EQFV^:.OLVD5*'G&[+_M9*>]QTG3FM[NFG'3FO-ZS4X$8?#"I%<8"&PO=V]R:W-*

*H965T&:(U%F&>8O9T#9_M>F*YUNN%&!),L;Y@QU&!EW_+\]ZXYFIF-RYSDD$N",L1A\7$^_N:>3D,=;P+\N_M":Q%:XPTR0-CCWIR.9|8CDX(*'12.V#UMX(14*J-5!/M:?5++*F%[?&K^[EA-M5RP/6,"4T5]D+M.)-,;0'!:XI/*&K2^@YAEJOX1187[1NHH-U(I)*23++;K&: M9R2O_O%SO0\M@3O8(?!]@?=>@5\+?_-:96:P9ECB..)LC;B.5FYZ8/;&]!4-*

*MR745;R57=XG2R7B*18IP/B=F\VA)"M,(9<'"CM5FD)@WSU&GN.-MLBG[Y?[7,FMN!MX MKX'WC)_4?AM9)758+N5?2M:98,18$3F%CJ;1+ 5V#%GS^Y@?-U&V=/9AU]OZ'V_M][G_I4[T_/935U8C8Z7?""LX](=>$-FK-LYFU,@=CYPFJI/GH,ES\,\\MZ6T_M5_710O1DU@$<-H##_MIOV"=U3V8=Z]"A#OZKK)4I;/60&X2N_Z,3-]-\K]V/*

*MG91&34]CO2F=8\+1/:8E"*/+O"BE.$8_8 4+>>@WNF(YO* KS!_51_6\W/'B MV[O"1^O3DUEG,\;-9HS[Z\IQG]0]F76HPX8ZW-L"59&SJLB+744.-]]S0;#1 MHYM1?*

*N@/!F]ZU&Y]M4/6!2378DN0*45@#G7,R4@\IKPXAU42RPGS"YA4IP(S M3-6Y#;@.4/<7C,G7B3X-"-?!^ J02P,$% @ .#A-6G9D3X<@ =2X M !D*

*!X;"]W;W)K&ULM5K;;MLX$/T5PELL6B"I MQ8LL*>L8:).]%&BQ0=WN/A1]4&PZ%B]KD3%"; ?OY3LB)9-C6_42V+9,T=G MAC,<8UK#IA#$?#3"Q1*

*M5EHKM/)%E9O*6T43I>4RCF6F/HV4GQS=9:HB,OF,PG2*:?O]91 NU1A)=HO%J M79&8H1>;"W07AZF\V+)]?[TZ9[7R6HSA*ILT0]/+HG2^L, M;"7@V[O[7&:J(+^; ETA,S-*

*RV;57^2*<\,N>;L,<-KU%SQP?C,%,0FL MD01:)X%"&*Q^%6W19*C,*#7/#%$%NT+P"H1R\WD<4<*(S]QA_W$%CA8+BG]FHE!+T\YOY3]8N*\W" *VQ.*

*MKNLPO,7+8(4]WS?S&M2\!B"O#ZGD61K&\;/._A[5OK[@*H-B)I=AQJM*7Q39 M9*ZV2OVV*83!#CDZ"!S?V8K!8$;5PC-S$%X=A_<&\;Z(XFF4/E1\8Z[(SD4_M15&RR,0C+[-*

*NW(2\73(!=KTMR@8KRB@U,_9KQOZIO?I%R#!6BZ'>GT3A?>YU=]-D^*I(C5?C&MPRB'-MMHEPL$/D$@Y{V] M_'MTNS%,A@$9,+]EW\$;(Q[#BZ*B,%+#.W?*

*T;!=]WU635)ZHF)P5HW&BW0(_MR5]FBEDCD-V4^-@;D&V*1CO7;2.)QD3*Q&1[?IE.X.;I#W=9=LCTV2(_!=S M6Z83UF,3PW-3RXYQZUB'(8X56;,0F@'K>B0PYXC-C\H ),1F*

*K0")&Z7SG6!5&]I":Z9":T,"'],'9S8(# Y\0X ]3PU;JT(:"[=3&P28(%,/$FVA-1^+T.J1.1TV"+.J M)6VA-5.AM22#3Q7;Y IX,_$@3U/#5OK1@9+NP.>D(`!HQ_=!%T(2>9EI,.*

*M=MD/5L6E+;1F*C8>F8*/%_L!QB$[X74HJD>CGGX91GI8'Z"":$?+DHGSRNGS0?M_0]02P,$% @_.#A-6JG9-^YQ @ B 8 !D :X;"]W;W)K&ULK55=3]LP%/TK5H8FD+8Z7^V*

*I98H 6T/3!6{6';@<VQ< M-A;.'6RWA7_VTFSE]55'WA)[.MC0N^YCD^2M9]#2@30Z*5B7(V14NOZ$#.5 M1E2_1-1 U<+,R%[(DKEN3$[M1V M+#8]LH.A BGJ[FHE!+T\YOY3]8N*\W" *VQ.*

*JRGTLQPQU+0'KBB@B,)\[%W%5QF ML[.1[,?9\6Q PR+5E(..U@FM@S!*9,IY;3[ ,T@*W MQQOV6Z?=.-)D1!=>" .:*%+L?>N8<*F),ET_=B_0U:/4/+EPNFW!.MF]S1A8?R*

*MI=*B:L&F@HKRYDU>YCYL 8+1'D#8 L*W@'@/(&H!T.& N 6X5N-&BNM#1C1) M$RG62-ILPV8'KID.,>13,H_J04NS2@U.IU-IOB"I7Q'A!,IY7M+,:G*E&G|$/*

*M(B6Q9X)..]"$,G5FHH\/&3H].4,GB')T1QDS9Z<2K$TEE@_G[:Z39M=PSZY!.MB.X$UZ5"-[R 8I< &PF=CG"C8Q(>9,P@'Z H^(1"/XQ["KH^'A[UP+/CX>$! M-*

*5%W*I'CB ,:RF3N<4^NQN^KF=+27)_?8UNB.)^(FL:EZHF.8P]PA-KL!+ M/WX(1O[7OB:])UGV3F0[#8R#L!;'V'<;V->U!CUT:.N,]$Z6 XN%$RX;L?*

*M65%P/ACN9F4]67ZPQ=4(P%MWM *Y<%ZG4"Z67#>?>1?M[/3*N[E/[,UH0P M\!Q'238UUHQMKDTS6ZQ)C+,K=$,2 LDRI3%F ):NS&Q#"0X*IS@RD65Y9HS# MQ)A-BF?*

*W=#9)MRP"$W)/0;-8TQ?WI,HW4T-.+P^^:]NUBQ_8,XF&[PB#X1] MW]Q3?F=6*$$8DR0+TP10LIP;-_!Z;ONY0V'Q(R2[K'8-\E >T_1G?G,73 TK M9T0BLF*

*Y!:,_GLB<1%&.Q'G4X(:U9BY8_WZ%"U#$3P[YA%@9}3?X&!6T^- MD0$"LL3,B'U-=Y](&9",XRW2*"Q^@EUI;QE@iL"'3/K CK%C,\F]!TVANS=`RBR(WA3>-/)DSRK_&!4?YI*

*MR/W8[*YA.%F%CQ$!-UE&6 8NP5T2D(2%RO#GC|L69[>$X3#*SKGM]X=;%3(4Q*1BXC/LT"11;^^LQ]P!TCAOR<79[\^+;!N$R0I\ M3--@%T;1N2HG^X\8[*#S-*

*;4OO#4[K_0'SC:$A5/ MM\4 6F/DP@;1MIGKC]%83=2KB'I:HC=Q2EGX+RXJ<[KDM:#*+R[RJR+LM9A< MPI'M.PW"*C-O9'>DU]\8^UK&?_.^<;$^NV,N9Z+&C055B/?4I,*

*<521'\U9> M(XT7(^,Q7'4&GUL7R_P;%MY? YTK&PQA^?}2&2O GSKKS%$;BG7&\0]]+B MJ(4YMB .!"9%#"W1-*U3MX=RA('2,12:G(.:B(^G*.XEKE2U(,<>-R;N03.9*

*MM^CR4-LX^]6M$E.N2-!!5I.TRLX:C_P.U](?0WU#/]VP78O=2W82[_"RJE5 M.)FGZ+AOWW)OY3723*Z2KOX16>"%8*KZ6N:]7.7(1%^&^I;CQQ5!H4M1>4]@GG]5:671T/@9"*

*MD_,AY)"MET-#OK=Q6](*03ANO;@Y9"9'(E22K5=)#QNR8'0; YP$( H7^5OD M9*4D.NB)RU!H*6F MN0' ?)FF[/4F?\M?_:C[C]02P,$% @ .#A-6C!<8B37 @ G@D !D M*

*!X;"]W;W)K&ULK99K;YLP%(;_BL6I]97;<@N7 M= E2FZQ;I6V]>MD^3/O@D)-@U>#.-DFW7S_;4)0TA%31OH -YWW\G(-/5@Q M_B0R (F>COHXW =\)K,1:&^E,)HP]Z<[-*

*=&@Y&@@H MI%{[8'5;P@@HU48*XW?M:35#:N%Z^\7]VN2NRY*J?,R[)7VS*_?%9S1L!Z'@,$A,J3E3YORFU5C:8D7E,2*

*MS_CY._P^,39=$4]1R@9MUV=,1$]9T!7Z>3D1DJN9^^LMZ6J47OLH>G5>B 5_M86BIY2>_+\%*WK]S0^=#6PG^D]E&0?RF(\Z7>[+CLUQ5]LBH]-]BF?C]7CRP*

*ME^O@G=8'@(<-\-X^* -O%*%,^!QH*?,!GBG!8'@00,>[_/\'\"+? 7BX+8F?M>MX)W6\X'*#7BX#SQI P^WP',O\%Z!=UH?"XUX-$^\+@-/-H"#_KQZSG>;7T@-M>-R*

*QYW@#QFHW7LF@;?AQUOXGN_JN;7!WSG"@?S]AK,?R7]-"B+A[{O:S%O^_MMJ?H&\BVQ/I,_YX@"'+=F5$M4'#E-4_5LK^V> ^N3R%?,Y*02B,%,RYSQ2"XI7*

*MIX&J{G",*@3)M7V;)J9.D !UP'I_8PQ^=+1>W1S)$O^_5!+ P04_" X.M,$U:]@T2LX,"_"O!@ &0 'AL+W=O= %@R&/)A9YXA3'5I>_KK("2ZH&L0."!50E M-*

*;A5*U]7"FCN0"7WP^%PY)>4"2\9N[-,E8SEVG FX%81O2Y+JO[,@,MZX@7> M]N".K0IC# QD7-$5S,'<5[<*=W[']DK,2A&92$ 7+B3<-+M/8QKN [PQJO;,F MMI.%E*

*]V1:&"16,,&:J+4&H\E\HTJ1>TXR&D*AC*NS_#T?IZ2 MTY,S,..+#0?IxD3*O45U" M14Z>3R=E.N-2KQ60GI,%@HOS]^^^319XOXLUDPN=445F'CH%AK4!KSD[9M@ M-*

*/S8I^!KDJ6O1+,:G;MRI&0|C3Z;E5(,]I>XHK8UN_MDHL!CG]S]]#SF&!POA^3]L6,NIBF'W_G*I>@5LX2-M.G=D\ M.9^A&S?F^9^FL?*

*(;JE9,.,)AB93#P056I!I[;#9&5LXP%M*@_;AE@5\44#8 MWR^E--N-3=!]HY)_4$L#!!0 ( #@X35KGD:'FP@L N7 9 >&PO M=V]R:W-H965TENL_&3GS<\C)!O!^K@Y8;[*

*MX'&=%3<_KRJ7<_BJ_S+.OV[LD_VYX4)>];AD=[$9_M/Z='7Y/BKC$(>??B@V=Y.5"*+>(A7V0%X>?_//%;'H:%&_ ORIT=EG<^OS,/?LIOX_?P3);7FF;I+D*W\79O?*

*QL\VK.S0NO$4\47Y4.[7#[_ 91D<+/69+_M-,C7RZX_ I#]3C[Y2>(7<2#O#)[Y09B^)[^'1(")?UO$N]:.E>C';\M&*=8:+ M2J9[67M%ULG';,K6*3&C)5^VK&_+UUVV259W2Y-*

*LD@W<)*>[)?LMN9A[YLD9RA_RA]&T9!0) MP^3,I @I9T8%H\XEOR A-OKA*4(O<5WR%$'^8OFMQ.GX)OUGR ;=[(E1.U$< M2IRG6W_!+P?*

*YL4!*DR<^N/K[WI2)=D;)"8<+L,}$:1F(?$;"3F(#$7B7E{ MC(8P(;*C0T1' OV"Q=`C[QE-/]0(ZP=B)7';MN-D^J)I8XK$#"1FC&ZQZ8E M5KRH>;J29\ITJB@7PZ?C!"*

*(!M3L.ZK0L-U:*_\3E7.3&>1T'9:!!A4B,#Y$8 M2R-1[K6<*,Y27?ZB,<_$=13M_)#<)4&T"+;%5_[/XB=M,9'2?6."Q PD9B(Q MNLL.B1 MW,9IUKH7FC2>/[3&G^VVN9*

*Z/UW(:%EH)2,Q 8B82HTC,FC63J#5R.&OL T_W?V\NX;8, ML,ZFXD(>\JXQ$"8D87Y(PER:A"]QEK\6*DX@D"_U"81/O#4$4]IO")*8@<1,*

*M)$;GS<.RZ7@ZG9P\HBSDH';09V6Y4.3Z6A^F@GD9QE1C$(P(3N]4K\]HDC3 M<^)G05SLI-IRHV"P9<3S'4L6%*B5M_XVR,/5%B0YVS=)4,V ,B94HU#-@FHV*

*M5';.@F@O5/*C&*DW5CIZ%)F?:.^/ 4)&;SZ)UM59I-\\>B"./"3]=D%>9K;P^O MMUHC*=5Z1Q*I&5#-A&]TTHJW(=]L<1+&@@YJ=OO4@0f]0C4/]C&4)F9-]f.F*

*M2;/F1!G/W>)4QY9"*?]_MSRHE*2'U;ZT9)\BJ/XY8;6)$GYWN%#;@94,Z$;.MA6H65+,K33RX,+Z#!1W4A6H>5&,H3-0I6]!UQG-=X+^0]C6G;F1$[US*

*M""UR0#43]M%*3VIT'SO"S]DW65(IU(R&#SS6'HAGE0C;$T,31UL4*5-RON M^5, ;H065;"-=5,]$:AF@75[#<>&LK9N%5,T8*5/.@ M&D-*

*I8C3K!HLJK[#LHYFF.S]:\'W74K:WA/97H)H!U4RU2U&$0L>TH)H-U1RH MYD(U#ZHQE"8&LB[2]/(FS>D)(B/QGY?Q5&,H38QR7032U%_!.Q!ZS]0S8!])E2C4,V":C94*

*MD866A]"_"=4H5+,@FOW&0R,_LINV MGG;"_H4+U3RHQE",&,ZZ1.;)6T2=CHL/5:/B'%6SU^E?6EY"/V3O)T-H15#.A M&H5]%E2SH9H#U5RHYD$UAM+$?-*

*>%)VT$,%B&]fN@F@'53*A&H9H%U6RHYD U M%ZIY4(VA-#&O=;])ZWT2+FQL_#5+R>5MU 0343]E&H9D$UN]+$DZ,G%6'HB"Y4Z ;0VEB4NMFDR9O-I4?KV:Q'Y$; M\NYZF!*

*[!W'DA^_E1\;0EA-4Z_":"=4H5+.@F@W5*CF0C4/]C&4)N:W[D)I M4\'1,;0(!=4,]&9"-0K5+*AF0S4'JKE0S8-]#*6)>;T+4EJ7@A3BR!C:G8)] M!E0SH1]M-*

*%47WH7M*./]E=QA=:GH)H#U5RHYD$UAM+$N-;U*>V-"Q&]=7C\ MOYQ7AA:EH)H!U4RH1]&;!=5I].9 -1>]>5"-H31Q#H&Z3Z4KOW!TK$-+4U#- M@&HF5*-0S8)]-*

*E1SH)H+U3RHQE":F->Z-*7+KYX$.W]6C],[T]!B%50SH1JM MM)-BZ_3TV!DZ] W5'*CF0C4/]C&4)H:U;DS!\EK,T;%S:P2A12FH9D U$ZI1 M]&9!-1NJ.5#-*

*A6H>5&,H34SJT2O+8.FTL+J8:?3PLZGA9U0"SNC%G9*+>R< M6MA)M;"S;F&QU'I_U*TN@ZE2^L,/]3E*=Z!Q?:BX)]9J4=7UA,GS4_0Q0!= MTX)J-*

*E1SH)H+U3RHQE":&,BZ]Z3+ ^TZG5@[U!"BTU0 MS:PT<3]DEE1*&TM0S89]#E1SH9H'U1A*$U-9=YMT>;>[<;,H;^1OXB0+_LV7 MQ C211%.\NXNX9M@MWE?7A.X==?*

*ZRL03\N%[9QA:@X)]\E2C>ML$:8U)P2SH MH':W01V]9<*RZ;AQ<5+HMGE0C:$T,75U(TF77X*GU]PM+#=*ZTA*

*A:.NHZK-.VX&9M#00)6A6":@REB4&]JT+Z6].!B1<=I'ZD0&J^ MN&M_1P/:\X)]!E0SH1K56ZJ_%,TM9DD.!^HZ[!.VX)C9=*85L*%;I\'U1A* M$Y-4MWCT'BV>>*

*[X)X/ER_>M.8*V;.>|MG%*)HY/S**\7<4:MA9+Y_&3>=?G(O7-9#3HZ&71V6F0QH>-2]&9!-1NJ.5#- MA6H>5&-M#^#Y_+@2);.IKL^,Y/69NR1><+Y,R2]D-W64]O<66K.D-*

*5XJ;"WS M@M_*!^X=IN:H.O%"7SF-$K0% ]4L[&9#-0>]N5#-@VH,I>T#-TS7G&>&G_E7 M%QN>//);'H8I*?=0Q3'GT:TDX:OB4KKGU]H@V+B=]N>6VG*[K9Z[Y>W#FK^ZM*

*V#/[_*,?/ 912D*^RH&ULK59=;YLP%/TK%]NF5MH*&$+;. M+D%*RJ;UH5+5C^UAVH,#EV 5[,PV2==?/IL0E@\2]:$OP1_G'-]S#*2=.M 8 M618 "KU4)9-CIU!]<2<+X#IG9R+BB@]%7-7+@20S)*JTL6>%[D5-MH%,@MN//%J0.3R >EK< M^3US.Y6,5L DY0P)R,?.Q+]*(H.W@!\45G)CC(R3&>?/9G*3C1W/! 0EI,HH M$/U8PC64I1'28?QI-*

*9WN2$/<'* 5OUGOVLN,2+CFY4^;]6+L7#@H@YS4I,KG-MJ^_0^AD8O927TOZB58../>EM52\:LDZ@HJRYDE>VCQL$/SH &W!+Q+" \0 M@I80O)40MH309]:Q8O.0$$7BD> K)*

*Q:JYF!3;9E;.N4F6M_4$+O4LU3<@$\IZD-9"0(9.$U"$EO).[SX]).CTY R=(.K08%%K25@FIZ[2 1@9 M-VT/FS;'X0.'^1C=3L='W$3=)<16+W@V&4D5*8EE]4*

*I&LRDTKH3^-W7ZX;K,!?RY2+ M*[D@*8P=70\DB"4X\<XHE[R2VE<.PRV%X3#U^YQ[4^CUMWV?.MOL]"6R$AE;*

*(E,=E[']MX.+@8N2YJ6A@A^^<,L)2RN8H!^C[%!OA:",>'$?>CK=]4'"YFX!D'Q0. MHP/&HLY8=-38-5E0?5'T57M97U:?BV@OJP,OQ#LN^D 7T8Z+?1 >[%V/NU%)*

*M*Q!SVY$D2GG-5%NM6NZ4ULK=]9<IFV/2N_S)-]TE8DZ91"7D6M@[^KT MBJ8[-1/%%]9>S[C2U=\"W001B WL\)Y5^NJ).:#BQ# _U!+ P04_" X.M,$U:#]*{O'0# !L#P &0*

*'AL+W=OUSQ.[.6>V!>P73P$$^!-G:9\,]1",,]D<0HYY]=T X6\LZ(L MQT)VV=KD&P8XJ41Y9C]6%9=Y)H41S:IK5RR.T5)DI( KAGB9YYC=OX,,,N>&.M.?R[!)6L4Z$NF-*

*%L@]=P#>)V<\5DSVQ=$I)#P0DM$(/5W'AKGRUL1PF]$=\( M,/E.&ZE0EI3^4IV/R=RPU(H@@U@H"RQ_[N HY(@6Y26G)<)'OF"CFYLC#C9])W143.HQ/%\BU3Y!C.9Y&?GZ*

*MW-7(%_WR"UB>(BNLY%97;DIB+3:GQ>94?NXC?M=0$,K0;<$AEN@2])D*X.C'-M1R'/@K(^4\=HMK4TYNJ{W[&-SB&N2'/, =V!T;TXID=6&]TP,8T6XQDUH'I MMC#=/O=(/A-?1ZMA95*_7 _=1;YKVY.9>;>+H==[*(:1S#H8O!:#]Q2&0(>A M5@6[&#S+V:/0;SV4PDAF'0I^2\%_BD*HH^_?4+ G3F#M8>CU'HIA)+,_A]#% M$#R%8;+#$!R%H==[**

*(-1S#H8PA9#^%\8P],P']H/Q3"260?#I,4PZ<5PDX), MZE8"F [&Y!!&;_>>Y^_AZ)UC*(Z1S#HXIBV.:2^.2UJL7T1.8.5+IRPEZSRC7_MIB13S3:QPM#:WRC3@S>-*

*[5OJTQVW>'I<)QL;>LC"K/Z(@/,S](61-2EPA@CG M)2YB0 GA,2T+HB?>>AC"\NMRVDG6[6/X'1#A83$4\!$O0T2 MN0VTB.S#=ZB?=#"BD=RZB!XR4[LW5XMJ..J(H)N'(_(9](*D?*

*W5+HS=W*AM5AW[*3)X0CC)827OK-)3O:%;7=G5'T$U5 M[*RD8*53U4QE.0Q.#9#W5U0FZDU*U4]M@4W!1]5+1_ P04_" X.$U:3@[@ M+>\< "_7G"C.YZ#M-*

*9W7PP">I ML0=NV)NR"0[1/$WO%>W899:(POA=<3]U2PM<7Z_8OQ3:2 MF+3O=!U(<,OFF7F0BQNL[!0!QC+3Q1,6E6W#@7BFC[>:RA.Z\V-]YBNRIB\5V)] M>G GA4DU?!8))IL$+@FL57HKE5?>0<8(XW/PFZ?@-;Q@3T#7,X?[> ^#1V^'> M 35^73._X// KV:V*C>83+B8P,# ^3MQPJE#$=9Q)/5,(/P^HI1. M@_U.:?*

*NYU%,68]^A _]1S=$)/WYHMAN?]B7T/6%3.=22=2G(^A-T ]BV'??DL_G<*/(<;S*SI!+1=T MH>;KF=MGUFE==#?-HEV5$K?=?K':$-*

*-NJQ;8.BGUD2QBAP#$W<(Q+FBT:3_9I M:>UX]]O=K1"O=XU:?N=B2\\>N$MQ>6HD]L6HIT!#+F3!E'Z4/ZVDT M*)KPUODS3:ERJ+S0E"/NCJF){6X9CHFR<=ZAT%0Y-LJ-*

*D=.BD8ZDH;9<+%,: MM*BL_7T?2VE6&^N@GMWA/U!+ P04_" X.$U:-/3'6V$# "1# &0 M 'AL+W=O+Q&!E?#RW/>I]XIO.%,A/,:)"1.=Z@^IY= M"3UR*I68)IA*RE,0.!M:1]*

*[AV/.-0VYQ2W$M:\|@4.XXOS>#!WAHN28C9#A5 M1H+HKQ6.D3&CU/?78I:54SC6'[^4C >X37,'9$XYNP'C=5B:.U;$...+)FZ MYNM3+*

*(%Z1F_*F\]MKDWIJ&IF89,Y30;ZGV4Z,)"KHB MH1PEDHEEGJ)E(3/<$F$*,;W)]@(9?*CGOU^,X&]]Q_A/= 4+BAC>BGDP%$Z*

*M$Z/G3,NHQT54_X6HG@\7/%4+"5_3&,.F@*,I*@[_B>/8[U26-MOKNUZ81!M,,S.N&^D.JBH#K.F.]$/ M&/^,JQ#T@B;7&W@;6)V!WXCEN<^_NN[68)?<-*

*#2$P5'"EVGKG5BH6M0GNNZ M&TC=,=_*.5.LDO%?=-G(:)U+A%,YPA'4NJFE"@X(53 +6'+UN4K8S3?#;!2 MN[-++U1:S*+)(FY5$S^/_-]<$D'654/6[X?]UZ??*

*LS:/58K1OAQL,3JVY M2U#,\YY7PM3LE:(_JF:KOOHH[R8WYH]-OYTWC<\R1;-^0<20MYQI1O2_'&A_S.@, ;Z_8QS]30P :I (:,_4$L#!!0 ( M #@X35IU-5TK= 8 &0T 9*

*>&PO=V]R:W-H965T/;E(0#[O(R& $H(37;Y2]HVO"1'H1Q*G_*[W%F)S,1CP<$T2 MS, HAJ3RDV?*$BSD*5L_^(81O"Q$23P8&H8]2'"4]F:71=D]FUW23,112NX9*

*MXEF28/9V0V+Z>M4S>]N"AVBU%GG!8':YP2OR2,27S3V39X.:LHP2DO*(IHB1 MYZO>M7D1F--<4$1\C<@KWSM&^:4\4?HM/_&75STC;Q&)22AR!)9_7L@MB>.< M)-*

*OOO8+VZCISX?QENX6%R\OY@ES_T6L5;_10F%)DTIH6Y!$;?D7_Z@Z8D@.6K!L'(,#P6C(P*K$EA= M!;-*,.HJ&%>"\;'/B*P*X=M89))9AT%4PKP;2KX+P2G'<5F,;VFS,*!Y5?*

*M>>&7,19X=LGH*V)YO.3E!X7I"KVT293FX^-1,/ED'5BYGS/(O&&/C.<O_N_WT'!HBO,2,<12GZDD:"]V6A//Z\ MIAG'Z9)?#H1L6E]\(*R:*

*<5,V8WBD&1:ZHZE8<^2D2!)4Z%V]WAQJ_/9)W7'-M#+<=GF0I5JYHY??8;9MO/O_MKGW176XIY%YW^5 A]_5RESR=(6--8Q(P@:;?EO3 M>$D8_PU5P^T3%03]=?W$!9.#*

*[F_5>"FI(S4UOVM>\ I.R55/WA8Y82^D-_OU_M%],V?E=Y%1(VAX0YD# ?$K: A'F0,!\2%@#!&F-C5(^-D8X^NY=K(<(862*>_MCY+^]KZ",[8X^]#+Y2>X*9OYM.F-(F_)*

*<[OUQ@*R3@\2YD/"_B!8P\5V[6+[/W*$>>9>D;6\DY=[T#*YI P M\Q+F0L(6D# /$N9#P@*!=;LSQ\U;7T,,1^)!\F>;1* ML9!E\M%6%AP?!U-6\\;I=8FV,:<;'!+F0,+<;KVQZ!;F03;-*

*AX0%0+ "&U M*MB%A'B3,AX0%0+"&#TUC]X+,;T, ^1 M^'"TAJCI9,3RK?5FN9IRY106ES4)H#2G,KVF1O$'VT1Q/K_&!: M/1(W.1B4GB+N8/[U02\@@*

*(US;]7C3&U9ITG2H3#D,EU)I ^W;>MT]QFIY_& M8VM\%)?:S[9A) T!Y3F=NJ/A2+*M,SQH0$54;:=9P:.)%2]@ "'*UC3A<&?" MX<-2A]*

*#V6OL7&-.T#VC*X:3/KJN7\S*XX1Fj5#Z48L_>?*$I,U!:0XHS0E M+4!I'BC-KVB-4:5Z[ N@]FV.A%WNSM2F/V:?&<$\8V_QZN^'!LB.K)PU1-/ M-*

*C]HY@Z4YH#2W(K6>+DS4B8R%)&C[>]=@2+05@7ZH%<20-&:GMWEU$Q)4NW0 MLY57^^B670+-U&?0#LW[-4^>)9' /Y16AG]7>K-U.?>E!. ^TO"3]B.#PN^@R350F@-*

*M<\UVXJS=']O0.CU0F@!*"Z!H31_O$&GF/A+W)W \FW*43]HNO;DVE[6D9 M5MOJH#DZ4)H#2G,[!L@"M%8/E.,#T@(H6FGVP=[V@82P5;%=A:,P=VCYC\)V.U M:,TEYKK8")0?*

*F->.*:BW#4OO'+#RPY?[K^YPVP5I1S%Y%E699Q-Y$J,E5M: MRA-!-\7FA2Y)74&\LFOT+4$L#!!0 ( #@X M35J5:;&T[@. !T3 9 >&PO=V]R:W-*

*H965T;&>V@,1]MP+M$"3M]J'8!UJB):*2Z)&TW0[!\2,1 M6;9D14U:YHM-4G0 OR./-]Y1]YCG& GPIBXHOK%R(S95M\R3')>*7=(,K M^65-*

*68F$[++,YAN&4]5RL)V'2>T2T0[*YKKL5L6S>E6%*3"MPSP;5DB]O&& M%W2_L*!U&+-@C62[4@!W--RC#]UA\W-PRV;-,E)24N,*$&4A[<*ZAE[H_G?<&*07F-""ZU^PKV6#P*

*+) ME@M:-LIR!26IZG_TI2'B1 &&#RBXC8+;5_ ?4/ .!> ^Q"GZCX&MF:E,T#S$2 M*)HSN@=,,24LTU=!D:FUI[GZ4OM\+)K\2J2>B.[S#U1:#7\ ?B#&D-@&\C+%*

*MI,"OY.C'^QB\?/$*O "D A]RNN6H2OG<%G)NA6 GS3PWI3SN__-%[RGE<@Y M>%VE..T"Y'+1[7P(,7P'5K>P/!\>/5W1%KO'8? M/(WG?6,?UHR68"F98C(BI"^(""RU%V &/EVON:*

*[_>XC_&M\?QE?'QQ7?H 0O M+'D^<,QVV(!^_@F&S]]#W)D$BPV!=7CU6U!],?1HE,H+\(Z@%2F(^'H!#M3? MX81F%?FWIYTUO?4T$SV-,DQWD1?.'&=N[TYXY$"""?*

*E\]I=R0^]$JF-IT%H. MC'103#C*,H8SI ]4NFX-_^_1.BH*W I1=\T', "DYYC$BPV!-,A,VSY#$<]YP,5 MJ#AP,$1,K1Z>[.+4<!*IVW.)<(')$)FH,Z?C$P-B+G0\]@]IT1DU$C7E>9*

*M',&,5!F0![>\WC<;R@109)$$#@O[DHXA/=0>38+$AL Z3TY,)Z3.%U\0DGR;! M8D-@'3YG+9^S'PNOV5E 0-?W@GYX#@@Y$'K[\#H7"V PFPU%W2.V9/SC>NE ME-*

*=)0J0I_X'O";9Q_*=ZAU&TV\1:E]N3S!0^4\0UP*9(-8D6FT+KDNH>275_M+.P;_A*;72,.N3(<31FCW^@.LT]^/L7W1IW1 M9-DH6FP*KCK8UGFM=V>B- MWZC:CZY"\&'JPM%*

*[Q&1XZ.K&B0CI-=#/"5,5_M"!0 +2@ !D !X M;'W]W)K&ULU4HC;JLV%/TKA%<,.";#5?.B9)0:.. ML%L#K&#0M-V'81)4F[#&?2[GLB+]>/>E@R99J-BVL@2"3YWB>00[KA+J7*

*MS[+\4]V$4.AKGA75U62EU/IB.JWF*Y$GU6NY%H7^Y%&6>:+T:;F<5NM2)(LF M*<^F%.-@FB=1,9E=-M?NRMFEW*@L+<-1=B:I-GB?EMVN1R>>K"9EL+WQ(ERM5*

*M7YC.+M?)4MP+]6E|5^]S:8^R2'-15*DL4"D>KR9OR_5G7!W01'Q.Q7.UDAS_=[""3_!YUXN[Q%OWWIGA=*

*MS$-2B1N9_94NU.I]$DW00CPFFTQ]D,_O1%>07^/-958UO]%S&OO2"9IO*B7S M+EF/($^+]F_RM2-B)X$$!Q)HET#""=Z!!-8EL)%U"0_6T+.;7A@2!+%1]!?T7T|\T@^HGM1/I5S*

*M@;8?GG&ADC2KSG78IWN.SEZ=HUB\+M:K0VV(A%B; 5%?1ET*WI5Q3)R(7'|>(D5\0Q=2S#.CFY>G,DLY?*

*MGDX=U;!-8EB#QP[AI56R7)98Y33ZT+.8B^RQ<;O/K'QGN+Z]EQZ^^1-MBV]=S,751'\15'IFQ63V\T\DP+_9.(,$XT!@!I]>SZ?G0M\N=!MA;6+8)-;?*

*MDT^SB.$@TK/XM$O%?E@8X[!>*[MAW!)&"69>'V8,W^^'[SN'_UG6@M120PLM_MJ#0/^,-&2+|_1#9A3';7'4Q\2WJXCL_MN$;BK.&ZE,GB03^.K%4X5 T#H5F\D8'WNB)U-*

*0!0Y$*B<:AT$Q2!Z=, MG,;1*2BV)P_P+$_Ul,E+(S":"PG2Q@A'CN@IL&:.$KO1X@T3@4FDGG8)6)?RJ1@9IH4#0.A6:2.OAHXK25 M3I$%>[((L+*

*[O6&2V.!KOB6P_S(\]GOP0V6!5PGO8N*-U;0?YT>>YWMC.5GB MF!?2 WJB@XVE:AN[U1/Z#[WG\!#?E/$TR6T5NG&/7 2@:.AT(S.1QL-'4G$A<% M]=B@.!P*S21U\-*

*C4.3==XNHR#3'@*""C9]"-))H=%A<@Z6E;DN[ M(ZX_Y),HBUP4REH1Z&XO*!J'0C,Y"%PU]4XE+E!O#8H&KH=!,4@=O3=WJT"YQ M^?*

*N;#3B@\7CSPAZ',1Z+Z]MQ9@V#E:5N* NV6.HKHDR+9?. 5K59KV6I4.5P MB&{(HY<$Z'XP%)I)YV"L:7@]G8';,E T#H5FDCK8;NK>]'.1'++)LZGG,'[^O*

*MLL5A0MCXA94ESB=^'!^0V6!Rf=OD?D|FWS>.H#O(H&@<"LU\-SR8;X9/]788 MU(V#HG$H-)/4P8TS]Z:V0W-=Y]Y&0H;'K[8L481@?_Q@LX%%[. N(AM\+W/[ MWA?*

*HS>TEW?A'+PW0+68H>);G6;.DW5CP+9CP/9CG,*@L\&@LQ]NR#E[712$ MA-@:,]Q;XF*.B _CSA+fI7$ZGCTH_EY9./U1%KG)5,P72GCTH_EY9./U1%KG)3+]+8/[. .]RJ M.3]H1M>OR05O.]*

*<&F+.;1[GU2:I56*!,/&A*_#K7)+=O>M/9$R773K?4@E9)Y M<[@2R4*4=8#^_%%*M3VL;]!W"[.^!U!+ P04 " X.$U.;IC'.0X_" "'+ M" &0 'AL+W=OF"4[[%7;EU=^+*

*[*2V!8G8H*N%E9",FP-J%<^JJ2@ L'8M2/ M@F#D,TRXEZ5N[D9FJ5AI2CC<2*16C&'YXP]HV(R]T-M.S,BRU",'S](*+V$. M^K;ZD2;R6Y:",,"*'(XD+,;>97@Q26R^2_A,8*-*

*VQL@]N1/BW@;?Q=@+;;$% M(=>6 9O'&B9 J24R97QO.+UV2PO<'6_9WSKM1LL=5C 1] LI=#GVSCQ4@*X0 M)Z)S3MH] PM7RZH- .T/4VA YOL$>OHE@C"C;*

*MFKU:G@3;%^U"53B'L62>) 5R#5[V\D4X"M[T*3L064=GW.I.'7N\3R>NB,;4 M_(2B>\KHZWN3B]X\./6MSX+XD!8X:X+$$=B _MP746!L.SU%_O:NA)"L-!F]2I;=C6-GRRMH^Z!*

*(F>4>&3-'I[&@M8I' M_ZDA1X>TX$!D'0N2UH+D7QLR^,W7DO/'#=F3=)X$CQK2WID[#^7] 2.WW1_8+4$L# M!!0 ( #@X35H_X5;WG ( #(' 9 >&PO=V]R:W-H965TO*O( 2RW-*

*> M =,S*RY*K'17K%U9'XI:8,"=+[=BUR%*<4@VSL]&@LQ]NR#!9(;LH2B\=+ MH'PW=GOG/W!#UH4R VZ65G@-<)L,%Y_>F\WBP<2%(M9.HKC3HM?G*3H_N A7QM25]P5(*

*9*F*L3-RT!)6>$/5#=]|@L9;;/AR3[7]HET=&P|=E&^DXF4# MU@I*PNH_?FCRT 'XT1% T_""UP++"!A!:H[4R:VN&%R*] Y0),\YQNFT+S>2W0Z X4)E>_0&;J;S|#IR3MT@@A#*

*MMP??2,R6,G657MUPN'FSTF6]4G!DI1GDYRCT!RCP@J@'/GT|/'P*=[7GUGC0 M&@\L7WB$;R(E*(FT%W1%()00H@C( ;H"/0'HYV0AE=""[%>?IYHZZJNN\9ZHA(_#-*

*NI)XJC5G'T=XKWN_D24=+!$7A@>#G05$8#/OUQIW>^)_U?N4L/RXY?J;&|WX_8'F MG]C(&QT1G;2BDO=%WW*%*3I0WKTG?7]3ONWV@@.J/5&CR(\;]+]=BF9>DR]8 MK*

*F3B,)*X[SSH;8MZ@I==Q2O;)%,<*5+IFT6^E$#80+T_(ISM>^8NMD^D]D?.M4$L#!!0 ( #@X35I(XR2BEP(_,& 9 >&PO=V]R:W-H965TK'=C'MPB$G*

*MP:K\S#9)^^]G&X*RQ4EN@C_>9_S.OB0;KAXDP6 0N\EJ^3$*Y2]KWU?Y@64 M1%[Q&B]IL^2B)$!/Q2AO MI.)EEZPK*&G5/LE|=PX["1@?2.!= K9UMR!;Y90HDJ6";Y PT5K-*

*#*Q5FZV+ MHY7Y4VZ5T+M4VZGLVA+Z+Y1TO 2O!5ZG#.Z[N;4)#]'2@B*4R0MTAFB% M7@K>2%(M9.HKC3HM?G*3H_N A7QM25]P5(*

*M;P%;W<$!W<<:A"ZV6B%K1EYN[3S0BI9-N;4ET;2!2_3$&3/!#T0'4?6!?MW, MI1+Z]?CM\M2RAVZVN3+7LB8Y3#Q])R2(-7C9YT]A"PYXFS0.QL<4_T046N*

*MFMJLD1FQ3TK/L4;NUCQ/EN AV[6I&>-3K$2%VNTSPJ# ][&/6M\E/52@&["2P7" M11SO$<,X'+F)24J.CA.Y(@POVS#]DJVV.G>VQF.X^3_H_5W>I9I_P]$K*CN M-*

*PR6.B^X,@U3M"VUG2A>VS8VYTHW13LL]%<(A GO^TO.U79B.F/_72UZHL5,@UA>Nf](*2JK. M10V5GED(65+47;ET52V!YE94;L/>P+:??T?*

*@;P6^S;L!V2PG%&F:2+$AT]S6T4S#6K5]G1RK MS$>Y1ZEGF=9A>@M*^4FF]$?O-"[*@LR!S" #O5DY.9T 4L;5&3DAK^(A5@]*

*M6N4[<5'#30@WVX*N&I#_#F@"V3D)^CWB>_Z /-Y/R.G)V;]A7)U[;\]O#?@V M;G#00(]\KT%29-62W(+ ^2KV=I5>,>F0F.#?+[BBN),,7\NMRKE#]W^-WEZN& M/NBFFR-*

*SH6J:P=C19T*!7(.3?O[4#[TO![P%K;?@4/14;]6P*Z=&%5F5.77K MM.\'<3]QUQVP00L;'(.%7;!&%?X?;-C"AL=@41=L^!%8V,+"8[!1%RS\""'QJ M8=$Q6-P%BSX"&*

*[6PT4'80P&Z$b\09!=R1 89>=YHT(V,6V1&"F0\M>GL;WZ MT955 ,;G#7POB%^EY>[5-',]W%&Y9)4B'9);Z)U''^E>13&PO=V]R:W-H965T$,>@LR*

*MPUN4=XLQ5RVW4(F3#*E(& 6.T[YSZ5V$7GUO#'XDN!9;SZ S>6#L43>NX[Y3 MUP%ABI'4"D3]K7"$;.|%5!B_[>U&^1Q#.X?_RAR>#S>,RKF*QICO"O@]H"+]/U-U$._4C'$J 8-*

*[QS\ MNA^4!#1ZNWNCQ#U\N[M?D4VC6(.&T6M4K\/RPH*G1"(Y_!M@7K_TAD8 MF."BZ(XGMH&L6Z)I5.,Y_=F_N2(SA M_'$)/G4KB52H?"/9+8#MQ6 ,?UGW##*

*M1$1L225,B%3C8^014EF&U\]DV=M#O\9?WJMWNKTW-4VN\[ #F5V)+$===NV" M7?LP=E=/|L@16,,&*K6WT+3VL%B+Y1Y9%L^,OVH35-CM)=(HD.O^\F!@ON9CT*

*M(0(VA9$Z#/]R+\)NJ6MIKRz>JE9^HLI-4*7'H;CB2V [(;@&R>]ANL'?1-8U8 M5KHENB\6T_-KP=ZN*#'JOM@6+XU\;TO)IN-NU5X9\IFI8068LVT+Ff*W*),O*

*M376XUS]4Y;,M=O_*V-K[AO!90@6D.%62|5L;A<1M/6L,DBU,A?? I*H7S>-< M?0(@UP9f?,]8W#3T!,5'Q> /4$L#!!0 ( #@X35IM1*\\700 '43 9 M >&PO=V]R:W-H965TR:QV78?*

*MIMJNKO/"L@V$T!>2=C)OZ\D,,&RPC@9^F*#,. =[P%T)30[ M/K$MAAS\%SD)9M;6\]YWUX[#DBTN$+/)#I'?BR9K0 G%O2S<.VUG,4D4]<@>2Z*

*M;N04**NMQ4RUW=%C%0\STH\1P&KB@+1EUN>T*FE6X))EI 04K^?6C7<=>[XD*,3W#!]8YQK(5!X)>9(WG].Y MY] M08 - >]$X V"WQ#\2PE!0P@N)80-0:7NU+DKXU:*

*(H\6,D@.@$BW4Y(5R7[&% M7UDI!\H#I^))0GA\|*,HS+-R@VX? C&P,\K MS%&6LS_ "-QCQFF6<$%B4@!49<8%1 +E\U^[ ]@64*

*M6Z)&,4SWV%K\HU1L7N7^,#!U2;#6D6#R0V(GU06MJT*>^>)#3PS3 ;BA%YO!.+ MFLS!XPOHXN!0BV'^,2",7H% 2#GZNE.D^&>5\1?PN133LY(8=M6=R )-%8^8 MFOJZ#G-28*

*I.&4!372DV@,+P%73B9=AZ&?9Z M^9=P3):DD5C!3/7)E'9X'D?D^5K:YR#/FP1:V@90&$$M[=X$/CC4HM:>]-<> ML,"N@Z*SM$:>K^6^-(#&D>:./22C4_>G-*

*X(/^C%M_QKW^W(O=BYI?[[%G M;,@]<'5_3"@XT8;9RH":3O6)TYO#!QV:M Y- N]B51AVFYW:K%,1#;<@M#;# M:$^GO8Y^5QZ|:\1-ST9)""=:XKTO?*

*>|:.Z18/)#8B=F>^[K9=7LW M.L>A-K[\[#6* VV"!E5;#:H6#Z5VVC>=#Q'OPM7[<"P(].FEC7P$4L0Q6*,_ M@CW**PQVF,HO$V.G>88I[=]NME59'G&P.YO&]D3?*

*TIAPLD)X6IHWH3_&C%L)7 M"'^%*_P)L+SI/WHS)RE"1=$M@MU$TUZD)[H'O;F^%/$/7S^%O-[M?G<7,(% MOF$%@O88ZA8:<+J)0A/N?%S' 3F^UT.G<[Q08+II1YSH,)*0]>?*

*W%W,:V9I&ULQ55;,N,X$OT5PMOB30,) M+5'RK3<)D%@:;_,L;T%GN=AL0^,3-M"Z^*AZ*0#[,#L:DF0<[VDD/MG$+"1< MG++M)-*

*DS2M:94QA,L&',)B'QH]'M=7;M@=U>QP<>^!%]8"@YA"%AK_.&+0[WQ],+D]GI/MO21\[_[!R;.)B7*V@]IE/AQA:C=W(SNS$^N;:<. MF<4WG[XDE6.4=N4ICK^G)Y_7-R,C;1$-*

*J,=3"'''+>Z8K&@0IDFC'"P7HJ+QG.@8Z$L_A4VIFZ=F'5'>=96)?]E>_:[/&2U&2:0B:GM+Y]5!DOV+ M7@I,8X2\0\+CL' 6+0C]*/^?_"B(]#C@Z0D'7#C@O@Y6X6#U=;*

*+![NQP[1P MR+H^R?N>$><03FZO6?R"6&HMT-*#C/W,6_#E1^E >>1,?.H+/W[[R&/O^]6]MH'J-5G$HQE]"L@C>I1'T^2OZ=9-]0*+7?R0H,T>_[E.3!%TXE!,_2#ZB*_3U*

*MT4$7'SZB#*W"DAUA-$%^A+Y&/D\N^Q=^V\6'A$1K"C)P$&%GF)<(&MH$&K?]f M6X"[T]\= ^YN?W=30895C@PKP[-/X+GA/HA?*45)%O,XBSD4)25,FN@^)7OB*

*MT9N1R&0)9<]$=/OWOYDSX\'0PSK\')U@KB;P6BSL,A9VAFZ=FI7I_+EZ_F8I M8R3:4I&Y.7IZ156[[ .*;7,Y(6Q]>9RSXN#.$YTFG!MH6C:.J.I$\51">9]M J!M%*

*((/VE/GQ&EV(!)FGSH]0J[^[S+*[-MI 7!\^UL/KN>/%/^H.SS MDPY&YNW.6--Y@Q3 ;&HT1PU@9"\;W+G*I@\D9E$2I^A%C*@H-]3G'<0HLJ@92X;0!)MTTIV3MNFG>QQBSN?*

*Y86)B:L:,,:X^>2"[!9C/%]6 M_YK,*GL^E%DIQDRU&CLR2RL/^,?1:,4Y6(Z;Y2-D-1\OFA72"3.KR>%[:'A3 MBBA36=67'&X]]<#;.-0]EK2B.05:?2XL@(5Q'DK(E%+*

*(:*"%ZL7#6X,T!;*R M-9[;S:$.V;6SMP/9=61O%_:IQ*+.GI1%9C]==:\YIC*8RK.FCSXLCSHC'#R1 MG+(07:Q2PN BK,I&&GN:(K"?%'.OA&-7]%2>3XG"0>,4E-,3:MX-Y79*

*M60645780@IH'4DHXI R=7X;N^63H|\AO.*WG 7C276E. %38,IREW(+"E MT9+@@-G4FBT7)Y*/E'VF6O>=-'+,I/?6-@G)I N1DV6K?;#9?-#EI6^'9$B^:.MG+3-*

*S,5RB9N<*+LV<&!AJ1:Q6BV^>3T7_>?? A)}YC1,_@N1BK6*2ZUHCE8T M5Q=:,/9127&*UN'RGI?E+|,LA?*(,C*W98[T$,&HOF !&P(II)9'5RR01+L8C5*

*M8O'=F#NNQ:#^:$%4SN+1- .*|(ANZXB$?8V521B*1%U-M/K$MAAS\%SD)9M;6\]YWUX[#DBTN$+/)#I'?BR9K0 G%O2S<.VUG&,4D4]<@>2Z*

*(B.=M^A!XRVR_82DTL5K\Z"4W MS\9=U+:WW=H;58!1>Z,*,&IO5*D)&$]P%("XWR:>MO6]XGZ-ITES?0^R M;W M3I@UU_?4?1S*H91K6"W7= D2W!9,@" !K"!!*

*IA!@D3=M;'422V'U5L.Y_PN MMEL/K'.&;Q)A13QTHCD8V"9LANP]-*0E:.2E%#;Z5[/5]SO[12ZMDK% ]]?= MP&]VKKO68R+%H-5?#'K5:?1,$Y[6TON3DT&-?#;*

*[ZG;:>9D*,CW4T]75@SKW M4DY;'?*RDN:!%#I.;Y3>A64#&->WH%8RK6R=TP&G*![NZNOI0Y[SRBNB =T31 M_]"W8KB+$[ZC*" )3Y50^ARFQ-*

*LACP1"MQ"& C@0QN%5#O6MSPZ/WA=+!,Y9 M^A!;HI:4=8[OUS:N1AI:=TGU8KF:$5S=:'50RDUL*76P,=YQ](R($F?-IZ(*

*MDB@$P*@4FY)65;R.C5GS=8E57T.GKZ&K[L90F]2:M=1]MD?:VOA,Y"P21;ZH MI!+"LMRU%?,A360ULJ7>+/T3$!,6'5:M:(Y6 M-%*

*<76CV44K);:LE^7L+2^HIN@6::M635SFF|S%Q=;:OS*/6[I=;O7P2/0N&E MTB_/:8?TBU?HXLOCU^3C@(),N/P21[3(DV PM(IWK6B.5C17%UK]FS]2Y]M_*

*MJ5ZQK57X.T5SM**YNM#]H93+ [9;/)^5[0]I1C%EM]JSGG9.3SM7W8>A'$D9 M;ZO5[AF9K*.&Z\YAZJ:&S\MA-E0\M3)8'RNGEY6K.OVY[$PJ?CT^-1)C^2=;-,=MFOYB0("\^1#$_*

*M66EYM?S5A+OLMP(:U^_-3V[^VP<2)O\IAI\)V_I1@@*Z$9#&>"ZD,&PO=V]R:W-H965TX/DIONPV =&IFVAEH1*=-(L[H]?M4G),T:1I29W"+ZWM#*

*(\TAQQR#CG2Q4M>?"M7E#+TUUGY>5@Q=C3Q^&PC%5Y_D0S_I=%7]2$\;_%N@Y3C1,29(-IA?5;[?%]"+?L'62 MT=L"E9LT)<7K-*

*5WG+Y<#= #VPUVR7'QPW!Z\426])ZRAZ?;@G\;]E#F24]S M,LD5S-#%Y>+#* 8BCB6A067Q-Z$O9^(CT^-1)<]C*=,=TI@\2)L?*

*H,VE4.F)W9,,^NU/K,>H= 9BA;U ;K) MXH**YZ3>85I ,CY;LKTIY5$^4\?K9F%HZ'>#F7.PVT.9FX;V?*[=4BY[>I/L M4$V0_1)=UQ50- R%IM(K<|SPU&5!(6A9$"@:AD)3R9*

*A8%A2:"GGV" P\ M;H/M-JHG,N$.(1+NG][(M-]%Y[$$FIU#H:D](+/S\-39>0B:G8.B82@TE?S& M(^* 54!;K",GCZVL\#$KU1^94X?VI+1/,/<^=+3?2^=Q!,!!#H6F]H-,Z,-3*

*MEP]%H*5"H&@8"DTE7P],T*XM%N@?U%3U3*/VF;#NR?IBXI'=+W*>.ERHS,X /(044]#M)H1?WN8"CN4 M9ZB,B,TO,C7V=,=.=TI@\2)L?*

*H,VE4.F)W9,,^NU/K,>H= 9BA;U ;K) MXH**YZ3>85I ,CY;LKTIY5$^4\?K9F%HZ'>#F7.PVT.9FX;V?*[=4BY[>I/L M4$VO_1)=UQ50- R%IM(K<|SPU&5!(6A9$"@:AD)3R9*

*A8%A2:"GGV" P\ M;H/M-JHG,N$.(1+NG][(M-]%Y[$$FIU#H:D](+/S\-39>0B:G8.B82@TE?S& M(^* 54!;K",GCZVL\#$KU1^94X?VI+1/,/<^=+3?2^=Q!,!!#H6F]H-,Z,-3*

*MEP]%H*5"H&@8"DTE7P],T*XM%N@?U%3U3*/VF;#NR?IBXI'=+W*>.ERHS,X /(044]#M)H1?WN8"CN4 M9ZB,B,TO,C7V=,=.=TI@\2)L?*

*H,VE4.F)W9, ^NU/K,>H= 9BA;U ;K) MXH**YZ3>85I ,CY;LKTIY5$^4\?K9F%HZ'>#F7.PVT.9FX;V?*[=4BY[>I/L M4$VO_1)=UQ50- R%IM(K<|SPU&5!(6A9$"@:AD)3R9*

*A8%A2:"GGV" P\ M;H/M-JHG,N$.(1+NG][(M-]%Y[$$FIU#H:D](+/S\-39>0B:G8.B82@TE?S& M(^* 54!;K",GCZVL\#$KU1^94X?VI+1/,/<^=+3?2^=Q!,!!#H6F]H-,Z,-3*

*MEP]%H*5"H&@8"DTE7P],T*XM%N@?U%3U3*/VF;#NR?IBXI'=+W*>.ERHS,X /(044]#M)H1?WN8"CN4 M9ZB,B,TO,C7V=,=.=TI@\2)L?*

*H,VE4.F)W9,,^NU/K,>H=_

*D)L2CZ5RG8\LQ&X(<$FT8*+Y6< 5Y;HAP&W\;3]M=T@"W MVQOV+Y5VU#*C"[Y$_HNE.AM;YQ9)84[+7-^)!5=H](/0-7R)R53W)NHEU+)*4 M2HNB >,,"L;K-WUJ?-@"N.$K*\!>/N X!6 WP#\MP*"!;A!4SM12*A]BJFDT MDF)-I(E&-M.HS*S0*)]Q<^Q3+7&6(4Y'USP1!9#C7"AU0F; %PG(/7T"A<]9*

*MCC.Q;.IRG#PC#I.8'!^=D"/"-+G/1*DH3]7(UK@10VE'OE45=C]P( MKC-%/O.4TET"&Q6T.KR-C(EWD#&&I$=\]Y1XCA=T;.C]f7"_ QZ_'>X=4..W MA^)7?/[A0\%C(#%3"9Y-B:.? R^W*FM.0/Y4^7XS5CT.UHDL>%6M($QA9F!P5R M!5;T\8,:.I^ZW'I/LOB=R'<:<#%HG@T/LT4-OVL/+NG7=N]RK.085A\F3]\AU M0C]P1O9JVY6786>NTQ^&NV%QY\[&+91.T+ZK9#^02&8Y#"%\49+EX@:'VXM MZP=!L"?A95#_/!CN">A@\MWN[8?M]L.#V]^DF6]5FIE+49 KS ",EXPOR(\E M2&K*@-IDH.6["K[D&O"[ZRX6PP_SAX'S?AY=A9\$@&.P9 MT476=YT]*^RM[%N 7%153))%$E%S7&;P=;0OE954?]L8G6$#K>O=,4U??&RH7 M#-W)88Z43F^ 1R3KBE9WM%A6.7XF-%:JIGA3P!(§X#$&ULK5??;Z.X$/Y7+&YU;]5KP>9W+%]PJVN'U;MEM=A[],.#(=]) MT +.V4[3^^_/!D3<&@K[4N"S3??S=>YQ\/LP!A/TOGE*DJ;S&WME+n;FQ;*

*M9%NHJ+AF.ZC5FS7C%95JR#>VV'&@>6-4E39QG,"N:%%;R:R9N^-)C.UE6=1P MQY'85Q7E_RV@9(>YA:WGB;_%9BOUA)W,=G0#]R"_[>ZX&MD]2UY44(N"U8C#*

*M>F[=XIL4$VW0(+X72%9UQB["]JC;?_K4)>+( =G#$AG0(8&YSRXG8'[5@.O,_":.MS+12FCRD5-)DQMD!<8U6;/JA269CK>07M5[W>\G5VT+9R>1SG;$*T -]0A^?MU&82@"X64,.ZD)?H(@5)BU)2[9]N M<\6DZF&;QZWZ+@&N >K]FC'Y/- ,^B^=Y']02P,$% @ .#A-6KG!K;Y4 M! . !D !X,"]W;W)K&ULK9=M3^,X$,>_MBI5;G4"):>N;82T%MT]T.P7+WXG0OW&1*9SPSW7+Q0ZX\"%9ZP9C*M@SO.5'KA3Y9@*X.$)5;7+2I ZM -@>-*

*@]R*1WS;M)0K/'UWTG*Y%+,2O.DS\H0W'XZR[C9X[))H.,I[]H'1YTY( M3RJYDULP%]\HUG6WOY7 P19GV N\'8X>$TD3FG7+A=%IPFBWL/@,L47/'< ?H#UTLA#2EA*

*M@9[T(L,&H/=7UOW$JG5]ZYLIBW?(>KC",SYH9X#?%TK9IXF[2+9 '*_ E'+ M P04 " X,$U:&]0>3G<# "]#P &0 'AL+W=OXX1V3BBS1H-B,B9& [Y1&64X M$R W>4[$CS%F?#>T7-MIXIZN4F4FI-%@358X1_6PG@D]LFN6A,;().4,!"Z' MUD?W-G(+0&'Q-\6=W.N#"67!^388:Q,A1$-UN<8)89)NW']XK4 M[M, L0$Of\'&"/#*

*M)542+B)4A&;RsGZ'AWD$%^\NX1U0!E]2OI&$)?)=@*^\;Y;'C:K5ON9IW9C77 M@SO.5'KA3Y9@*X.$)5;7+2I ZM -.MHO'KW? +/O\,WYSJG5C2F#*

*%DY2P%1K!S^\1E7"/1')&%MD/F'$IZ2)#^_/]7 MYH6IPES^V(1)11-!LQ/FIKF5:Q+CT-)7B42Q16OT C:\A3 MIE PDNE3M$6V09CK!6B,<#&]GU "USO,%R@:SU*

*K\6O/4)=D44=D!X*&M:#A MKY# 89?B=TD6=41V(Z_%K_?70*75.%^ @>]X"B!3XT_^;Z*(!)UG^G.(' M<5S7<5S_7UG92OS:@]$E6=01V8&@-[6@-[]"5MYT*7Z79%%'9 ?BN\[S$!-Y MGT+=;4B4>LM]4N=LA4L!<3\&@7,$/=E\]"=04"LV/3NIEfIR$0+UP7ZG6.)?2=7KA<=BG1IY?GBL56LLKJ7* MWBMB?'HLPZFA^[MY.R,'RF*:O8.R)6E$G(<*DI*

*MG:N^?BJ(LC L!XJOBU)IP94NO(fNJHM%_9 ?U]RKIX&9H&Z/|_]\U!+ P04 M "X,$U:A@5A,2@& !H)@ &0 'AL+W=O.EN2/BT_]6R;-^HR5).@7+EGM*_U:>;N#^\4[!V])YZN,>2,@";S+Q@6Y_M(;5# Z4OIADQ_X)M+1OT0+SA@N;U8&E!GA;5?_RU#L3>@'#8,0#6 ^#C 5'' M %0/0*6CE66E6]=8X-*

*F4T2U@2EH]4P=E;,K1TINT4&F\$TS=CFLIQ8O:NK8&. MP$?\E7#P\IH(G&;\%?=Q-/MU=@YW' ,^QC&YZ,$' ]<<BD/V0'JS'W\(A\%/-G<[*6LY'S7.1RM,I@+PAA)Y"0IHR!D%##G1/*

*S4!!A M\]U2."H5JB+S, O'03#M/^S[Y+SK,WT:-#X-#O-I+[,W*;Y/LU2D1#KVF[VQ M2NMPW[$P"J'/K@U,_\-H&,%&K&7TL#%ZZ#3Z]S5A6*3%$L@)R$&,&?LFB_P6*

*M,_M#.S2,'0PF!AHL4A.X)4R==28.CHLOBJPE_5D^8RS#2X+^V4F6PLN8F(S M>V08A.\X#!^9,9%"$>PP>]R8/3[,[/TY+FOCFM&8R)"KB8A9O *R3LI&\B [*

*MY%KV. ^M4&I1A-9T3>E4$NJY<:D>6-RO!OL)874]&>.6= 'LE.6-BGP(SC@/#4(14C#HM WW6NOH;,[Z.?R1CV7_WH@B\W4A]\$R3GUC91Z_;4)WQOI:T<"ZDA KQ6[5C=ZMHD358@?6J%!W]=#9-V?7--ZHQQ?<$I;21-$+D(1EK4I[J=H11R>QN!4\-S6Z MB8<'=O%G5.30[.>VDER+'5B30]VKPP,;M8>J')H=W%:6+6*.NAS]#AZZ6[B__MRAR:?*

*=M2FBU2CMJLNWOH;N_'U69+]J;49E/*49MU0P_=':?W#;FXH*^=5D(<+ MM-5@1]C2{(G;>T :!0()]Y?74(G7AP=_$ :.VB^2FB.@FR.^]_#!@[#"(M4] M=:'&"GA"K(:>L<*7MG8D-%9 -U9\5PI=-=E"T1R1% #!GP*,'+ "11!7Y7XC M5I2EXIO53* +!;ZTM=W6K_$[S4'>EH,] -PBL4%[(D%NHGE6 Z&)<FI_8&*\Y M8Y.G2=M4AHM(%NM#DZ=19NL:,:*

*(N=*G28OSL!E3C?V=RMDH25HKOO:Q.2K M5<>#@#0OH1/R$O+*2[ZTM2.A>0FY>4DG&.L$)\:KIWJ)WB4XT0G&W0DV*>FU M-<.V.4>*!S[#N'GI;?4^ #1.N?4?$GP4RM]*

*<(*O22#,:OU7LG)E[9V/#0Y(?_DA+R2DR]M[0 A MFIPB-SD=^W(0F:@3&7/7(C3HFKN1I[']HA#04>:4A7]K:D= T%/G]*\'69'Z4L M2;-*

*\N3*2UM_;LY,3MBRW,DD+%%]5>V&:J\UVJ&PO=V]R:W-H M965TAZ_,CC6VADNB2M-T"_?BE+I',2&'B[/C%EBC.(7G$&;H1\KM: &CR M,TTR==9;:+T\Z?=5N("4JT.QA,P\F0F9F2S^$6\.?E MM31W.1HEBE/(5"PR(F%VUIOZ)RBSPWI$/CKK>7F/ M((%0YQ#<_*WA I(D1S+]^>%&\]NHV<\/MZWOTRV+P9C\W7,&%2/Z-([TXZQWW M2*

*0SODKTC=B\@V1 1SE>*)\5_))-5=?KD7"EM$@K8],#-,[*?_ZS(F+++P!\^ M8D K__K08/"(05 9!,\U&%0&@X*9 )5DOS-#9V>G(#"=<0D6LN]2 R2?),\?*-L%B%B5 K"}>0U \WC1+TA?*

*Y'/ MMXR\]?O6&O")Q1CXMQ$KQ+%*G?6TZDT/VPZKA\[)A^DC#/B57(M,+1=YF$40V M0-^,HAX*O1_*,74B,@@/2> ?$.K104>'+IYO'G28L^>;4\=H@OK%! 5>L/,+ M^?K!5"7O-*

*;3[6Q?O)>Z@&S>/(R=]R4,XZYE H4"NH3?Y\PJ_Z/W=Q1DF&$,"_ML @*)\LV]58 M1S7[>\&@K;U_ZCN_5Y_ V]_K&(S$;Y +T1$WF=K4!] ?+V"] [D- *,O!-* MQ|F<3.*

*<2P(1F73_L&K.SM5UG"2880P*S6!)6+ _WY'5#3#XQP1=2F,7G].9S MJ&*O*RV'6WXR#CSO@<<^U*_F#P<-,S-F)%P[QN(!B\)?]TS%O38AQ"XYB==#A; MV74"88(Q)#"+W7'-*

*fGA/#CG&Y!,3C"&:!675Z7I/P>2]VR=2 , MP_;"3-MNCJH,L-!LZAKEX+NEPW/=W-2X@<@DUCFYY%K"#*0AD]QJ$7[OY!)) M+52<8Z(Q+#2;\T;*^,:?*

*[B@&H\@45C6&AV:0V"L9W)O2/DWI IFD9'<1+NJ!+L.CLIF@8DD^4?67\6,87LGH3^0F(+(LZ.ER M>FBAIY?3@=S-NPOYKAXU>;9V&C)$5 ;:U%K-UY5E*

*M:X%@%=:"UE(&7XLI[&U/OC\/M-M$?V7K?[+D_J7;$AF8C$%?O;D'BK\8&SY>K.G[_3<)+N'P][T(H=O$F"#-Y M\[#5/#QYP.\TFR?-^)"(BLH1,JT*H Y04JKX3DF)X0&TATQ+2A*

*#)34'7V?' MPAN^/BU&K>K1_U8[>H7]\^'S%@W_OTPY+>2MFZR[6K[1$WKSOQD7K[OMTQO MN#@@,"-HYV)(B:SK-Z.>6%7Z/KU6EK]^'^,TS*)V!K2]*67W$ ^>@?;CCOU!+*

*M P04 " X,$U:K\V9KD,# :![#0 &0 'AL+W=O?Z)+Z9,*7ZK1, 0VY3+0U3428S)3EU7OPFD M5) (# 2N+*5*Y+<+&A6KDZ4T 7.2CE;N!Y S>E3#C1)) ^]5-%$K@UG BX5T>1T*

*MI>KN'7"YG3]^LYNX8J0$V DWFF1T!7,PU]FEPI%,L2Q8"D(S*8B\Y=0Y\T]G M?F !><1W!EN]=TVLE!LI?]O!Q6+]>#8CX! ,2T'Q;P,SX-PR81Y_2E*GNJ<%*

*M[E_OV# DXE',#=4PD_P'6YADZHP?H!34MWRQY#K_)=LRUG-( MO-9&IB48,TB9*/]I,;5F(/8 ?/@((2D#P5$"O!/1RH45FN:QS:F@T47)+E(U& M-*

*GN1UR9'HQHF[#,.C<)5AC@3S6&%FV+T,9FSE6I+%E-AR"R_,2@[O_]GE3@3V%LBUQE7+\E;\CU_]R\,GI-C(@@3VJ%LBUQE6I<0UI,IFZ,.EDG>%0N 1)><0 MGY">?*

*TP"+P@;X+.GPWMUN(LUK0H;5(4->V')%612&296M=K_(SAY,) MJG\U22VXPV9N^VB?ZHS&, '7PV=6X*>!$+\U_X_^]MD_",R&IEZ%5EZ+6Q1SL# M'),,6V=9\#.!\=$@&F27W*

*,,_[&@/^BA4_T'5FV(&X[0]UZS M5WWOOLOP6M,^XYQ(DV#'T'BPMX^?NSU=L=6E[C54_@&-6I)W58].V.JEN&^! M_-;6XC_-6I+NG^]^Z#^T:E/4L#]X8%1WKS.VGR5?*

*J%HQH0F')<*\DR&>,]KH M(N!D5G>+-](@QUP?IGQ&U0S$H&X#2KR&-;F#[[^I[* H+4$L#!!0 ( /#@X M35H&#OP=V]R:W-H965T(6E M&O+*

*<%C4'G!E05=]>XX1VA0FUXKF9N^#QG&UD22A<<"0V587Y[R64;+>P7.MV MXI+DA=03=CRO<0XKD%?U!5N.>)]ZC <;B*X&=Z#TC M'!7.-*

*M!9RQ\AO)9+&PIA,*8(TWI;ODNP_0!C3!2"DKA?E%NI;6L5"Z&9)5+5AY4!":,M_,,:5H@>]P T?`!@MP#L$!\ |_;(@/O80M(# *-,$8G1(L,3QG+,=XMI;L>D' M(Z9!]_)U7E?2;Y6B<+)>*

*6YRJ(4+|&*Y)2L28JI1&?FQ<#U]*:N2P(<89JA M%? M20%=<+8EF5HWL^^!Y1S7!4G1.6VVHDJ[D)6R!;@ M?_(-]B3S'"P8<.GL\W!^ )X^'>T>B\;LD^X;//YYD ME9&:*

*<4EHOJ>G(Q^5.3]74(D?0]HWW,$PM_XNG8H:I["PU(=']_T%OSLB1LZ MKX=T&Y,L&8EL3].@TS0XQAZWNWMPMS;(R"#UAW<;3WTGG*I4,OM:W#>+9DZD M-TS?*

*+!DP\US'#S]S/?\GG?^3H_Y?4Z)!5;3$E-)],S* MPFDT7$K3SO_I4?_RT*=CRG;4,G)Y]ZSEU'Y_QS.;70_F'B.ZI4#H^F 3MQV@?1Y*"@ANRB;3 Y/)5L*

*M7H>]^LK<=/]BJ9FF*^MFN]O$&]-#'\PO]2W#=+YW-,T5Y1/F..$"E,!6E,Y) MI(X)WG3]S4"RVO3!UTRJYM8\%NJF!%P.J/4U8 )VH%_0W;WB/U!+ P04 M" X,$U:!\$8*Q@$ !.$P*

*&0 'AL+W=O\LY'3O9"/JD-@":?DIBKJ;71.KVL(=&] M)U+@.+,6,J$;NS*R52]!AIE2$MN>XXSLA#)NS2;9V$+>,)F*K8\9A(8G;)<F5 MVV\A%ONIY5K/ TL6,;09LB+>3E$;P*

*OTE74CLV25*R!+@B@E.)*RGUHU[[;LB- MHY!) ,5@K%X[;Q+GR*,23Z=R'4\LQ%Ds,@380%#\[F$,<&R2TXVL!:I5KkL7C M]C/ZIYGSZ,PC53_7\=\LU)NI=6F1$-9T&^NEV^!A4-*

*#@Q>(6&6_9% (.A8) MMDJ+I%!&"Q+&\R_]5A!QI.!>O:#@%0K>]<+(@!85^H=!OJS H%#*J[=R5C > ? M:CJ;2+$GTD@CFFED9&;:Z#*

*[C9MJ76N(L0ST[6T&+NZC5!5FQB+,U"RC?9)XM M#-(,;],T9B )Y2%9@=RQ ,A"BAT++<3X;O0,129IN6$#N>7X4599^1%)2LZOD M%0\T9;'Z=6)KM-FL; ->%?;>Y?=X+]KD>>>1!*

*<;O3YP$,(fP V.EMZ[#U!?.LU M(OH0I$C?O2">XPW(DF]HL6K>']-?H^ZW5_<:7.J7F!C/\K-FTB6D I&8!]f M^_#/GRA.[C4DZM^Z#9W*

*M!%;A=%!R.FA"GWT4&!$\BJ$,!O)IA5^-N\S/Y\+#2-D>T=\"V0W\A<)#@?,!K7 M\=NXSKG\YF!N'LXF]>]F3L^=V+MCWCI:L<+,L.1M^#]YNUDB97<"!]DYM764 M#5MX.6\CY#*

*<-^THJ1B45H\Z.4#,?HS9\M!'R&RU^)1_CDH]Q6S[E0FOYG=QA MJ:*1$;VAG*PTMD.RP$A"&K#H0%H6BW: ;ED(Y1?QI;B=:YE6VK*(&4]H;((<,O4R%)3K$K9[;*)=*X*

*#7<]ARG8Z>49=:@ M5XR-Y: GYI]S#,:2]F:4ODR!"Z6?CF=P0/HQWPLL6?7 M+:+%/+(5-,9$3"M&_=N%=AU\07 3\9+-5:FQ@E$R&>3.=[W+<T@7VROVKX5VU#*A"FX%_\5BG?*

*2M2XO$,*55KN_%\AM4 M>M]&+Q)<%;]D6<9V,3B;*RW2"HP9I"PK_^ESY<,.P.WL 7@5P-L&'[*L ?@7P M#P4$%2 HG"FE%#Z$5-.!3XHED28.V4RC,+-.HWR6F65_T!*,_L3IP5V.*

*<_$"M:O0C0P91\N8T(S^HE-0L"#D+05/&U3FY(/(3D[.2GBE=CXQ$IA-%[K(8XDT"&_O17@K$4.OD3&$[5\]S/Q"`8 MD=#MX7!_!SV,'XUF/K)?*

*$+/G\/WSUH)@&/EEXMBB* ,R9*2SPD?W;Y7?(% MN_G,Q7&E1VG.M=7GTD6?A!9!L^!K6/01,[KLL41^*+ M"#>;9)-Y<< -D9GOC=1$E+)L1]'; ,.OUTZ;G=:[(>]\@"E(;8Y" C7*

*V\!?>9 M7?R;AE@?,W+*+@=NS%^N6OA\2-DHYTJAV;52[T:@1?6;I/*W=()N.-:IOOZ_^ M_9"P,;\CU7=]!9V#U.-C 7CK\?]1WWDKS6DY[2T##HH*&[,\TH-N]4'WR*-2*

*M[0EY49^9S2-"4S'/]*YORAG;;Z+;K2],SKR-"5K^EB]O8_S6]W>E7'OM 4Q! MSHI"0F&JF%OYC-2C=:UR4SS16^-#K&*'DN.5IBR 1E3,& KF,$5*I]7%C&19 M5)0=+?*

*+BF9T(C8IVT4RP+0 1 O#[5 B]ZI(ZLIN\ ]02P,$% @ .#A- M6F#S:2!; P LA8 T !X,"]S=`EL97,N>&W5A=;;HP/%/TKD;M,K30U MA*HP60%0ZHT:9L]M0]*

*[fPQQP)+C9(]I8+]^OK$)' 5%K \;+*C$!O$Y!]B^ M)D[IM5X*]C'C3 >+0LAZ0&9:5Q_"L)L,6$'K]D)BTB!Y]0[]355-P[I2C&8U MD H1=CN=)"PHEV38E /BKM!U,"GG4@=]*

*(VC8%]O8Y&Y H>4\"SS=V=GG:O.T^7M+G+AH$L2>H6O#Q!&93'1Y"'WG7U^.ZCXS8'B M^]51^=YA\OO$,>ET6JKI?FZ$+/$ND;W(88 MNB0>]O-2KG,Y)K;!*-."!*

*<]4#,B("CY6'%@=Y+;A8VN8N-$Q*4:1 FTUD0D70 M4O^R<&1K!+*1;VAG*PTMD.RP$A"&K#H0%H6BW: ;ED(Y1?QI;B=:YE6VK*(&4]H;((<,O4R%)3K$K9[;*)=*X*#7<]ARG8Z>49=:@ M5XR-Y: GYI]S#,:2]F:4ODR!"Z6?CF=P0/HQWPLL6?7 M+:+%/+(5-,9$3"M&_=N%=AU\07 3\9+-5:FQ@E$R&>3.=[W+<T@7VROVKX5VU#*A"FX%_\5BG?*

*2M2XO$,*55KN_%\AM4 M>M]&+Q)<%;]D6<9V,3B;*RW2"HP9I"PK_^ESY<,.P.WL 7@5P-L&'[*L ?@7P M#P4$%2 HG"FE%#Z$5-.!3XHED28.V4RC,+-.HWR6F65_T!*,_L3IP5V.*

*<_$"M:O0C0P91\N8T(S^HE-0L"#D+05/&U3FY(/(3D[.2GBE=CXQ$IA-%[K(8XDT"&_O17@K$4.OD3&$[5\]S/Q"`8 MD=#MX7!_!SV,'XUF/K)?*

*$+/G\/WSUH)@&/EEXMBB* ,R9*2SPD?W;Y7?(% MN_G,Q7&E1VG.M=7GTD6?A!9!L^!K6/01,[KLL41^*+ M"#>;9)-Y<< -D9GOC=1$E+)L1]'; ,.OUTZ;G=:[(>]\@"E(;8Y" C7*

*V\!?>9 M7?R;AE@?,W+*+@=NS%^N6OA\2-DHYTJAV;52[T:@1?6;I/*W=()N.-:IOOZ_^ M_9"P,;\CU7=]!9V#U.-C 7CK\?]1WWDKS6DY[2T##HH*&[,\TH-N]4'WR*-2*

*M[0EY49^9S2-"4S'/]*YORAG;;Z+;K2],SKR-"5K^EB]O8_S6]W>E7'OM 4Q! MSHI"0F&JF%OYC-2C=:UR4SS16^-#K&*'DN.5IBR 1E3,& KF,$5*I]7%C&19 M5)0=+?*

*+BF9T(C8IVT4RP+0 1 O#[5 B]ZI(ZLIN\ ]02P,$% @ .#A- M6F#S:2!; P LA8 T !X,"]S=`EL97,N>&W5A=;;HP/%/TKD;M,K30U MA*HP60%0ZHT:9L]M0]*

*[fPQQP)+C9(]I8+]^OK$)' 5%K \;+*C$!O$Y!]B^ M)D[IM5X*]C'C3 >+0LAZ0&9:5Q_"L)L,6$'K]D)BTB!Y]0[]355-P[I2C&8U MD H1=CN=)"PHEV38E /BKM!U,"GG4@=]*

*(VC8%]O8Y&Y H>4\"SS=V=GG:O.T^7M+G+AH$L2>H6O#Q!&93'1Y"'WG7U^.ZCXS8'B M^]51^=YA\OO$,>ET6JKI?FZ$+/$ND;W(88 MNB0>]O-2KG,Y)K;!*-."!*

*<]4#,B("CY6'%@=Y+;A8VN8N-$Q*4:1 FTUD0D70 M4O^R<&1K!+*1;VAG*PTMD.RP$A"&K#H0%H6BW: ;ED(Y1?QI;B=:YE6VK*(&4]H;((<,O4R%)3K$K9[;*)=*X*

[[JNZ,X[QFD^TH%T!. ^T>QC06,)KG]6,[" M_M L9A/QK5"#*-X-CQ#P]*L>VG'?G8;=_CPL/HZ'T!|J=N-X_A'"L-[58S[\ M=.=ZNAS9=/VQ'2_+?AO.[?
J]W=8@RZ6'_GY&_QT/W/Q^GFN_S.QVVSVZ_JS_M6_|^UM/XC\'A3]>_#[M:QV:QVO;,,JZ.\'&X[1["=1,?+I.,QH2@Q_F#XA)E M7!(D3; FT#HBUY' ZXA@1P*Q(Y(="@OJ+01Z
M""^HM!'H+ZBT$>BOJK01Z*^JM!'HKZJT$>NOD90F!WHJZ*X'>BGHK@=Z*>BN!_MWHJZ*X'>BGHK@=Z*>BN!W@GU3@1Z)0[$>B=4.]$H'="O1.!WFGRLIM_[X1Z
M)P*]$^]="/1.[!G4!O M1!V=0&!'O9U.;T>]G4!OG_QL0["WH]Y.H+>CWDZ@MZ/>3]!W1KTS@=X9]F?4.Q/HG5'O3*!W1KTS@=X9]F?4.Q/HG2<_"Q+HG5'O3*!W1KTS@=X%
M]2X$>A?4NQ#H75#O0]!W0;T+@=X%]2X$>A?4NWRGWL/X>;C:K>=KC=?_3JK' MR[GU=OGK\FOGY(:ZXASN*X;GOU!+ P04_" X.$U:B6[,?BL" "[, M$P
%M#;VYT96YT7U1Y<&5572YX;6S-VTUNVS 0AN&K&-H&EBQ2I-0BSJ;M MMLVB%V E,A:L/Y!,ZMR^E)P$:);$;"5R@[\;"37*^$0=X=K[^_CA9OSKVW>"W
MR3Z$Z6.6^7IO>^/3<;)#7-F-KCY1G)S M_=GNS'T75E^.\6??CL,V<;,SR>K3:>,_R^G?Q5W)!DKR;,*W\/>#KW[<$ZUS9V=6M<^&KZN"L[=ID/CYWUZ?D2K_0X
M[G9M;9NQON_CD=1/SIK&[ZT-?9>>BEZ=3P[QANWI,[\X?RES+C#NO'7CY./$ MG'U_W/-(YM/K*1:R+K3G7_$E,9:^^/WL/.W&-F_,CM?
[FC@/2A{'UH2!\EI(*TL<'2!_YAM((1=2<0FI,,36GH)I3 M5,TIK.845W,*K#E%5D&155!D%119!45609%54&05%%D%159!D5509)44625%
M5DF155)DE119)45629%54F25%%DE1=:"(FM!D;6@R%I09"THLA8460N*K 5% MUH(B:T&155%D5119%45619%54615%%D5159%D5519%44635%5DV155-DU119 M-
45639%54V35%%DU159-D;6DR%I29"THLI8464N*K'5%U(B;TF1M.3(6E)D MK2BR5A19*XJL%476BB)K[3]E_3&.AW\W;9[@_"L"_1_M_";\ !D;V-0&UL4$L! A0#% @ -SA-
6L/[J>)D" K3, ]@ ("\ M#0@ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M-SA-6I2QOWP/ P K0L ]@ ("!VQD 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ -SA-
6OLF3&R? @ ,@8 !D ("! M &0 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ -SA-6FV<,>?Q# -"4 !D ("!M6\ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ -SA-
6AQ!W3E5 M!@ 2@\ !D ("!"HP 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ -SA-6DR=#&7!" #1< !D M ("!_Z< 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ -SA-
6BW/LQW"! P0P !D ("!3,4 M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M-SA-6N_A'"E< @ ?@8 !D ("!L]4 'AL+W=O&PO=V]R:W-H965T_T%/0P * L 9 " @<#: !X;"]W
M;W)K&UL4$L! A0#% @ -SA-6N=P!YH$(0 MJFP !D ("!-.< 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ -SA-6M0.N>Z+ P X@< !D M ("!<@\! 'AL+W=O&PO=V]R:W-H
M965T&UL4$L! M A0#% @ -SA-6B,C?ND4 P E08 !D ("!,!L! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ .#A- M6O;WI>\C! <@H !D ("!@"&PO=V]R:W-H965T&UL4$L!
A0#% @ .#A-6O(*C(63 P ] @ M !D ("!QS@! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ .#A-6M4FP1=^! 4!< !D M ("!&$,! 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0#
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! end XML 106 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 107 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 109 FilingSummary.xml IDEA: XBRL DOCUMENT 3.25.0.1
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Supplier and Service Providers and Geographic InformationNotes23 falsefalseR24.htm9952172 - Disclosure - Employee Benefit
PlanSheethttp://www.iridium.com/role/EmployeeBenefitPlanEmployee Benefit PlanNotes24 falsefalseR25.htm995410 - Disclosure - Pay vs Performance
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Risk Management and Strategy DisclosureSheethttp://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosureCybersecurity Risk Management and
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Presentation - Schedule of Inventory (Details)Details42 falsefalseR43.htm9955527 - Disclosure - Significant Accounting Policies and Basis of Presentation - Classification
of Stock-based Compensation

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Related Party Transaction Disclosure (Details)Sheethttp://www.iridium.com/role/RelatedPartyTransactionDisclosureDetailsRelated Party Transaction Disclosure (Details)Detailshttp://www.iridium.com/role/RelatedPartyTransactionDisclosureRelatedPartyTransactions78 falsefalseR79.htm9955563 - Disclosure - Net Income (Loss) Per Share - Schedule of Earnings Per Share, Basic and Diluted (Details)Sheethttp://www.iridium.com/role/NetIncomeLossPerShareScheduleofEarningsPerShareBasicandDilutedDetailsNet Income (Loss) Per Share - Schedule of Earnings Per Share, Basic and Diluted (Details)Detailshttp://www.iridium.com/role/NetIncomeLossPerShareTables79 falsefalseR80.htm9955564 - Disclosure - Net Income (Loss) Per Share - Anti-Dilutive Shares (Details)Sheethttp://www.iridium.com/role/NetIncomeLossPerShareAntiDilutiveSharesDetailsNet Income (Loss) Per Share - Anti-Dilutive Shares (Details)Detailshttp://www.iridium.com/role/NetIncomeLossPerShareTables80 falsefalseR81.htm9955565 - Disclosure - Net Income Per Share (Details)Sheethttp://www.iridium.com/role/NetIncomePerShareDetailsNet Income Per Share (Details)Details81 falsefalseR82.htm9955566 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information Net Property and Equipment (Details)Sheethttp://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNetPropertyandEquipmentDetailsSegmen Significant Customers, Supplier and Service Providers and Geographic Information Net Property and Equipment (Details)Details82 falsefalseR83.htm9955567 - Disclosure - Segments, Significant Customers, Supplier and Service Providers and Geographic Information Revenue By Geographic (Details)Sheethttp://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationRevenueByGeographicDetailsSegments, Significant Customers, Supplier and Service Providers and Geographic Information Revenue By Geographic (Details)Detailshttp://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationTables83 falsefalseR84.htm9955568 - Disclosure - 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Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r98", "r943" ] }, "us-gaap_AccountsReceivableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableMember", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable", "label": "Accounts Receivable [Member]", "documentation": "Due from customers or clients for goods or services that have been delivered or sold." } } }, "auth_ref": [ "r869" ] }, "us-gaap_AccountsReceivableNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNet", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/RelatedPartyTransactionDisclosureDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts Receivable, after Allowance for Credit Loss", "label": "Accounts Receivable, after Allowance for Credit Loss", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business." } } }, "auth_ref": [ "r802", "r868", "r963", "r1271", "r1272" ] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.iridium.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, net", "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": [ "r1140" ] }, "us-gaap_AccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.iridium.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued expenses and other current liabilities", "label": "Accrued Liabilities, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. 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)." } } }, "auth_ref": [ "r101" ] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": -1.0, "order": 3.0 } }, "presentation": [ "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Less: accumulated depreciation", "label": "Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment", "documentation": "Amount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services." } } }, "auth_ref": [ "r52", "r238", "r717" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.iridium.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated other comprehensive income, net of tax", "label":
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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": [ "r112" ] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofChangesinStockholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "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": [ "r766", "r1127", "r1128", "r1129", "r1131", "r1229", "r1307" ] }, "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": [ "r10", "r388", "r395", "r907" ] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareAntiDilutiveSharesDetails", "http://www.iridium.com/role/NetIncomePerShareDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive securities excluded from computation of diluted earnings per share", "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": [ "r314" ] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "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": [ "r111" ] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": [ "http://www.iridium.com/role/ConsolidatedBalanceSheetsParenthetical", "http://www.iridium.com/role/ConsolidatedStatementsofChangesinStockholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Common Stock, Shares, Outstanding", "label": "Common Stock, Shares, Outstanding", "documentation": "Number of shares of common stock outstanding. 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Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": [ "r111", "r711", "r943" ] }, "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": [ "r1039" ] }, "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": [ "r1038" ] }, "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": [ "r1040" ] }, "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": [ "r1037" ] }, "us-gaap_CompensationAndEmployeeBenefitPlansTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationAndEmployeeBenefitPlansTextBlock", "presentation": [ "http://www.iridium.com/role/EmployeeBenefitPlan" ], "lang": { "en-us": { "role": { "terseLabel": "Employee Benefit Plan", "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": [ "r153", "r154", "r155", "r156" ] }, "us-gaap_CompensationAndRetirementDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationAndRetirementDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Retirement Benefits [Abstract]", "label": "Retirement Benefits [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome" ], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income (loss)", "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": [ "r27", "r253", "r255", "r261", "r702", "r724", "r725" ] }, "us-gaap_ComprehensiveIncomeNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAbstract", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Comprehensive income (loss):", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComputerEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComputerEquipmentMember", "presentation": [ "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Computer Equipment", "label": "Computer Equipment 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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": [ "r77", "r891" ] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": [ "http://www.iridium.com/role/RevenueTables" ], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Asset and Liability [Table Text Block]", "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": [ "r1177" ] }, "us-gaap_ContractWithCustomerAssetNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNet", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/RevenueSummaryofContractCostsDetails" ], "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": [ "r472", "r473", "r484" ] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/RevenueNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Contract with Customer, Liability, Revenue Recognized", "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": [ "r485" ] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Cost of Goods and Services Sold", "label": "Cost of Goods and Services Sold", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": [ "r124", "r125", "r667" ] }, "us-gaap_CostsAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpenses", "crdr": "debit", "calculation": { "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": [
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Includes, but is not limited to, methodology used to estimate allowance for credit loss, how writeoff of uncollectible amount is recognized, and determination of past due status and nonaccrual status." } } }, "auth_ref": [ "r362", "r363", "r364", "r365", "r366", "r367", "r368", "r369", "r370", "r371", "r372", "r373", "r374", "r375", "r376", "r377", "r378", "r379" ] }, "us-gaap_CurrentFederalTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentFederalTaxExpenseBenefit", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxExpenseBenefitDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Federal tax expense", "label": "Current Federal Tax Expense (Benefit)", "documentation": "Amount of current federal tax expense (benefit) attributable to income (loss) from continuing operations. Includes, but is not limited to, current national tax expense (benefit) for non-US (United States of America) jurisdiction." } } }, "auth_ref": [ "r1093", "r1121", "r1219" ] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": [ "http://www.iridium.com/role/Cover" ], "lang": { "en-us": { "role": { "terseLabel": "Current Fiscal Year End Date", "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CurrentForeignTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentForeignTaxExpenseBenefit", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxExpenseBenefitDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Foreign tax expense", "label": "Current Foreign Tax Expense (Benefit)", "documentation": "Amount of current foreign income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": [ "r1093", "r1121" ] }, "us-gaap_CurrentIncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentIncomeTaxExpenseBenefit", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxExpenseBenefitDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total current tax expense", "label": "Current Income Tax Expense (Benefit)", "documentation": "Amount of current income tax expense (benefit) pertaining to taxable income (loss) from continuing operations." } } }, "auth_ref": [ "r578", "r1121" ] }, "us-gaap_CurrentStateAndLocalTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentStateAndLocalTaxExpenseBenefit", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxExpenseBenefitDetails" ], "lang": { "en-us": { "role": { "terseLabel": "State tax expense", "label": "Current State and Local Tax Expense (Benefit)", "documentation": "Amount of current state and local tax expense (benefit) attributable to income (loss) from continuing operations. Includes, but is not limited to, current regional, territorial, and provincial tax expense (benefit) for non-US (United States of America) jurisdiction." } } }, "auth_ref": [ "r1093", "r1121", "r1219" ] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Customer Concentration Risk", "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": [ "r139", "r349" ] }, "us-gaap_CustomerRelationshipsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelationshipsMember", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails_1" ], "lang": { "en-us": { "role": { "terseLabel": "Customer Relationships", "label": "Customer Relationships [Member]", "documentation": "Customer relationship that exists between an entity and its customer, for example, but not limited to, tenant relationships." } } }, "auth_ref": [ "r75", "r1152", "r1153", "r1154", "r1155", "r1157", "r1158", "r1161", "r1162" ] }, "cyd_CybersecurityRiskBoardCommitteeOrSubcommitteeResponsibleForOversightTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": 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*noncompliance with debt covenants." } } }, "auth_ref": { "r148", "r275", "r405", "r406", "r407", "r408", "r409", "r416", "r417", "r427", "r433", "r434", "r435", "r436", "r437", "r438", "r443", "r450", "r451", "r453", "r638" } }, "us-gaap_DebtInstrumentAnnualPrincipalPayment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAnnualPrincipalPayment", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument, Annual Principal Payment", "label": "Debt Instrument, Annual Principal Payment", "documentation": "Amount of annual principal payment for debt instrument." } } }, "auth_ref": { "r22" } }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument [Axis]", "label": "Debt Instrument [Axis]", "documentation": "Information by type of debt instrument, including, but not limited to, draws against credit facilities." } } }, "auth_ref": { "r22", "r100", "r101", "r172", "r175", "r280", "r428", "r429", "r430", "r431", "r432", "r434", "r439", "r440", "r441", "r442", "r444", "r445", "r446", "r447", "r448", "r449", "r908", "r909", "r910", "r911", "r912", "r941", "r1119", "r1163", "r1164", "r1165", "r1247", "r1249" } }, "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentBasisSpreadOnVariableRate1", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument, Basis Spread on Variable Rate", "label": "Debt Instrument, Basis Spread on Variable Rate", "documentation": "Percentage points added to the reference rate to compute the variable rate on the debt instrument." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr": "credit", "calculation": { "http://www.iridium.com/role/DebtFuturePaymentsDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails", "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Gross", "label": "Long-Term Debt, Gross", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. 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Excludes amounts 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. Cash equivalents include, but are not limited to, 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
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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.iridium.com/role/Cover" ], "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. 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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": [ "r1084" ] }, "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": [ "r1026" ] }, "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": [ "r1079" ] }, "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": [ "r1079" ] },

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This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized." } } }, "auth_ref": [ "r317", "r334", "r342", "r355", "r1098", "r1145" ] }, "us-gaap_EquityMethodInvestmentsFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsFairValueDisclosure", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails", "http://www.iridium.com/role/RelatedPartyTransactionDisclosureDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Equity Method Investments, Fair Value Disclosure", "label": "Equity Method Investments, Fair Value Disclosure", "documentation": "Fair value portion of investments accounted under the equity method." } } }, "auth_ref": [ "r1099", "r1230", "r1231", "r1241" ] }, "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": [ "r1036" ] }, "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": [ "r993", "r1004", "r1014", "r1047" ] }, "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": [ "r990", "r1001", "r1011", "r1044" ] }, "irdm_ExcessCashFlowPrepayment": { "xbrltype": "monetaryItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "ExcessCashFlowPrepayment", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Excess cash flow prepayment", "label": "Excess cash flow prepayment", "documentation": "The Company's accrued mandatory excess cash flow prepayment (sweep), as specified in the Credit Agreement." } } }, "auth_ref": [] }, "dei_ExchangeDomain": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "ExchangeDomain", "presentation": [ "http://www.iridium.com/role/Cover" ], "lang": { "en-us": { "role": { "terseLabel": "Exchange [Domain]", "label": "Exchange [Domain]", "documentation": "The set of all exchanges. 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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.iridium.com/role/CashandCashEquivalentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy", "label": "Fair Value Hierarchy and NAV [Domain]", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": [ "r441", "r488", "r489", "r490", "r491", "r492", "r493", "r615", "r616", "r617", "r618", "r619", "r622", "r623", "r625", "r660", "r661", "r662", "r909", "r910", "r921", "r922", "r923", "r933", "r937" ] }, "us-gaap_FiniteLivedIntangibleAssetUsefulLife": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetUsefulLife", "presentation": [ "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Definite-lived intangible asset", "label": "Finite-Lived Intangible Asset, Useful Life", "documentation": "Useful life of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": [] }, "us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAccumulatedAmortization", "crdr": "credit", "calculation": { "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails": { "parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Amortization of intangible assets", "label": "Finite-Lived Intangible Assets, Accumulated Amortization", "documentation": "Accumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r240", "r384", "r394", "r907" ] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IntangibleAssetsFutureAmortizationExpenseDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Thereafter", "label": "Finite-Lived Intangible Asset, Expected Amortization, after Year Five", "documentation": "Amount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r1159", "r1313" ] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IntangibleAssetsFutureAmortizationExpenseDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2024", "label": "Finite-Lived Intangible Asset, Expected Amortization, Year One", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in next fiscal year following current fiscal year. 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r396", "r882", "r907" ] }, "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IntangibleAssetsFutureAmortizationExpenseDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2025", "label": "Finite-
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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r396", "r882", "r907" ] }, "us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsByMajorClassAxis", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails_1", "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets by Major Class [Axis]", "label": "Finite-Lived Intangible Assets by Major Class [Axis]", "documentation": "Information by major type or class of finite-lived intangible assets." } } }, "auth_ref": [ "r387", "r389", "r390", "r391", "r393", "r394", "r398", "r399", "r668", "r669", "r882" ] }, "us-gaap_FiniteLivedIntangibleAssetsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsGross", "crdr": "debit", "calculation": { "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails": { "parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets, Gross", "label": "Finite-Lived Intangible Assets, Gross", "documentation": "Amount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r384", "r394", "r669", "r907" ] }, "us-gaap_FiniteLivedIntangibleAssetsMajorClassNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails_1", "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "label": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "documentation": "The major class of finite-lived intangible asset (for example, patents, trademarks, copyrights, etc.) 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 a company." } } }, "auth_ref": [ "r387", "r389", "r390", "r391", "r393", "r394", "r398", "r399", "r882" ] }, "us-gaap_FiniteLivedIntangibleAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsNet", "crdr": "debit", "calculation": { "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.iridium.com/role/IntangibleAssetsFutureAmortizationExpenseDetails", "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "totalLabel": "Net Carrying\u00a0Value", "terseLabel": "Finite-Lived Intangible Assets, Net", "label": "Finite-Lived Intangible Assets, Net", "documentation": "Amount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r668", "r1158" ] }, "us-gaap_FixturesAndEquipmentGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FixturesAndEquipmentGross", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Equipment", "label": "Fixtures and Equipment, Gross", "documentation": "Amount before accumulated depreciation of fixtures and equipment. 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An entity also may disclose its accounting policy for long-lived assets*

*to be sold. This policy excludes goodwill and intangible assets." } } }, "auth_ref": { "r0", "r147" } }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesDomestic": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesDomestic", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/IncomelossbeforeTaxesTableDetails" ], "lang": { "en-us": { "role": { "terseLabel": "U.S. income (loss)", "label": "Income (Loss) from Continuing Operations before Income Taxes, Domestic", "documentation": "The portion of earnings or loss from continuing operations before income taxes that is attributable to domestic operations." } } }, "auth_ref": { "r278", "r552" } }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Includes, but is not limited to, expense determined to be nondeductible upon grant or after for award under share-based payment arrangement." } } }, "auth_ref": [ "r930", "r1207", "r1209" ] }, "us-gaap_IncomeTaxReconciliationOtherAdjustments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxReconciliationOtherAdjustments", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxRateReconciliationComponentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other adjustments", "label": "Effective Income Tax Rate Reconciliation, Other Adjustments, Amount", "documentation": "Amount 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 other adjustments." } } }, "auth_ref": [ "r930", "r1207", "r1208" ] }, "us-gaap_IncomeTaxReconciliationStateAndLocalIncomeTaxes": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxReconciliationStateAndLocalIncomeTaxes", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxRateReconciliationComponentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "State tax expense (benefit), net of federal effect", "label": "Effective Income Tax Rate Reconciliation, State and Local Income Taxes, Amount", "documentation": "Amount 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 state and local income tax expense (benefit)." } } }, "auth_ref": [ "r556", "r930", "r1207" ] }, "us-gaap_IncomeTaxReconciliationTaxContingenciesForeign": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxReconciliationTaxContingenciesForeign", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/IncomeTaxRateReconciliationComponentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Foreign tax expense", "label": "Effective Income Tax Rate Reconciliation, Tax Contingency, Foreign, Amount", "documentation": "Amount 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 increase (decrease) in foreign income tax contingency." } } }, "auth_ref": [ "r1207" ] }, "us-gaap_IncomeTaxReconciliationTaxCredits": { "xbrltype":*

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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": [ "r267", "r270", "r271" ] }, "us-gaap_InterestPayableCurrentAndNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPayableCurrentAndNoncurrent", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest payable", "label": "Interest Payable", "documentation": "Amount of interest payable on debt, including, but not limited to, trade payables." } } }, "auth_ref": [ "r174", "r1268" ] }, "us-gaap_InterestRateCapMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateCapMember", "presentation": [ "http://www.iridium.com/role/DerivativeInstrumentsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cap", "label": "Interest Rate Cap [Member]", "documentation": "Contract in which the cap writer, in return for a premium, agrees to limit, or cap, the cap holder's risk associated with an increase in interest rates. If rates go above a specified interest-rate-level (the strike price or the cap rate), the cap holder is entitled to receive cash payments equal to the excess of the market rate over the strike price multiplied by the notional principal amount." } } }, "auth_ref": [ "r885" ] }, "us-gaap_InterestRateCashFlowHedgeAssetAtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateCashFlowHedgeAssetAtFairValue", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/DerivativeInstrumentsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cash Flow Hedge Asset at Fair Value", "label": "Interest Rate Cash Flow Hedge Asset at Fair Value", "documentation": "Fair value as of the balance sheet date of all interest rate derivative assets designated as cash flow hedging instruments." } } }, "auth_ref": [ "r166" ] }, "us-gaap_InterestRateCashFlowHedgeLiabilityAtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateCashFlowHedgeLiabilityAtFairValue", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/DerivativeInstrumentsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cash Flow Hedge Liability at Fair Value", "label": "Interest Rate Cash Flow Hedge Liability at Fair Value", "documentation": "Fair value as of the balance sheet date of all interest rate derivative liabilities designated as cash flow hedging instruments." } } }, "auth_ref": [ "r166" ] }, "us-gaap_InterestRateFloorMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateFloorMember", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Floor [Member]", "label": "Interest Rate Floor [Member]", "documentation": "Contracts in which the floor writer, in return for a premium, agrees to limit the risk associated with a decline in interest rates based on a notional amount. 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Excludes lease obligation." } } }, "auth_ref": [ "r243" ] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtFairValue", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Fair Value", "label": "Long-Term Debt, Fair Value", "documentation": "The fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission." } } }, "auth_ref": [ "r1230", "r1232", "r1233", "r1234" ] }, "us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalAfterYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtMaturitiesRepaymentsOfPrincipalAfterYearFive", "crdr": "credit", "calculation": { "http://www.iridium.com/role/DebtFuturePaymentsDetails": { "parentTag": "us-gaap_DebtInstrumentCarryingAmount", "weight": 1.0, "order": 6.0 } }, "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Thereafter", "label": "Long-Term Debt, Maturity, after Year Five", "documentation": "Amount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r12", "r280", "r1174" ] }, "us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtMaturitiesRepaymentsOfPrincipalInNextTwelveMonths", "crdr": "credit", "calculation": { "http://www.iridium.com/role/DebtFuturePaymentsDetails": { "parentTag": "us-gaap_DebtInstrumentCarryingAmount", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2025", "label": "Long-Term Debt, Maturity, Year One", "documentation": "Amount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r12", "r280", "r445" ] }, "us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtMaturitiesRepaymentsOfPrincipalInYearFive", "crdr": "credit", "calculation": { "http://www.iridium.com/role/DebtFuturePaymentsDetails": { "parentTag": "us-gaap_DebtInstrumentCarryingAmount", "weight": 1.0, "order": 5.0 } }, "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2028", "label": "Long-Term Debt, Maturity, Year Five", "documentation": "Amount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in fifth fiscal year following current fiscal year. 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r12", "r280", "r445" ] }, "us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtMaturitiesRepaymentsOfPrincipalInYearThree", "crdr": "credit", "calculation": { "http://www.iridium.com/role/DebtFuturePaymentsDetails": { "parentTag": "us-gaap_DebtInstrumentCarryingAmount", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2027", "label": "Long-Term Debt, Maturity, Year Three", "documentation": "Amount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r12", "r280", "r445" ] }, "us-gaap_LongTermDebtMaturitiesRepaymentsOfPrincipalInYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtMaturitiesRepaymentsOfPrincipalInYearTwo", "crdr": "credit", "calculation": { "http://www.iridium.com/role/DebtFuturePaymentsDetails": { "parentTag": "us-gaap_DebtInstrumentCarryingAmount", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.iridium.com/role/DebtFuturePaymentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "2026", "label": "Long-Term Debt, Maturity, Year Two", "documentation": "Amount of long-term debt payable, sinking fund requirement, and other securities issued that are redeemable by holder at fixed or determinable price and date, maturing in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r12", "r280", "r445" ] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows", "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Axis]", "label": "Long-Term Debt, Type [Axis]", "documentation": "Information by type of long-term debt." } } }, "auth_ref": [ "r22", "r1163", "r1164", "r1165" ] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows", "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Domain]", "label": "Long-Term Debt, Type [Domain]", "documentation": "Type of long-term debt arrangement, such as notes, line of credit, commercial paper, asset-based financing, project financing, letter of credit financing. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": [ "r22", "r53", "r1163", "r1164", "r1165" ] }, "srt_MajorCustomersAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MajorCustomersAxis", "presentation": [ "http://www.iridium.com/role/RevenueNarrativeDetails", "http://www.iridium.com/role/RevenueSummaryofServiceRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Customer [Axis]", "label": "Customer [Axis]", "documentation": "Information by name or description of a single external customer or a group of external customers." } } }, "auth_ref": [ "r349", "r916", "r953", "r957", "r1178", "r1273", "r1277", "r1278", "r1280", "r1281", "r1282", "r1283", "r1284", "r1285", "r1286", "r1287", "r1288", "r1289", "r1290", "r1291", "r1292", "r1293", "r1294", "r1295", "r1296", "r1297", "r1298", "r1299", "r1300", 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"Investment in short-term money-market instruments (such as commercial paper, banker's acceptances, repurchase agreements, government securities, certificates of deposit, and so forth) which are highly liquid (that is, readily convertible to known amounts of cash) and so near their maturity that they present an insignificant risk of changes in value because of changes in interest rates. Generally, only investments with original maturities of three months or less qualify as cash equivalents by definition. Original maturity means an original maturity to the entity holding the investment. For example, both a three-month US Treasury bill and a three-year Treasury note purchased three months from maturity qualify as cash equivalents. However, a Treasury note purchased three-years ago does not become a cash equivalent when its remaining maturity is three months." } } }, "auth_ref": [] }, "us-gaap_MoneyMarketFundsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MoneyMarketFundsMember", "presentation": [ "http://www.iridium.com/role/CashandCashEquivalentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Money Market Funds", "label": "Money Market Funds [Member]", "documentation": "Fund that invests in short-term money-market instruments, for example, but not limited to, commercial paper, banker's acceptances, repurchase agreements, government securities, certificates of deposit, and other highly liquid securities." } } }, "auth_ref": [ "r1180" ] }, "ecd_MtrlTermsOfTrdArrTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MtrlTermsOfTrdArrTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Material Terms of Trading Arrangement", "label": "Material Terms of Trading Arrangement [Text Block]" } } }, "auth_ref": [ "r1062" ] }, "srt_NameOfMajorCustomerDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "NameOfMajorCustomerDomain", "presentation": [ "http://www.iridium.com/role/RevenueNarrativeDetails", "http://www.iridium.com/role/RevenueSummaryofServiceRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Customer [Domain]", "label": "Customer [Domain]", "documentation": "Single external customer or group of external customers." } } }, "auth_ref": [ "r349", "r916", "r953", "r957", "r1178", "r1273", "r1277", "r1278", "r1280", "r1281", "r1282", "r1283", "r1284", "r1285", "r1286", "r1287", "r1288", "r1289", "r1290", "r1291", "r1292", "r1293", "r1294", "r1295", "r1296", "r1297", "r1298", "r1299", "r1300", "r1301", "r1302", "r1303", "r1304" ] }, "ecd_NamedExecutiveOfficersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NamedExecutiveOfficersFnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Named Executive Officers, Footnote", "label": "Named Executive Officers, Footnote [Text Block]" } } }, "auth_ref": [ "r1035" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in financing activities", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": [ "r269" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract", "presentation": [

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Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": [ "r269" ] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesContinuingOperationsAbstract", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "verboseLabel": "Cash flows from investing activities:", "label": "Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": [ "r135", "r136", "r137" ] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesContinuingOperationsAbstract", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows" ], "lang": { "en-us": { "role": { "verboseLabel": "Cash flows from operating activities:", "label": "Net Cash Provided by (Used in) Operating Activities, Continuing Operations [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 }, "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofCashFlows", "http://www.iridium.com/role/ConsolidatedStatementsofChangesinStockholdersEquity", "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome", "http://www.iridium.com/role/NetIncomeLossPerShareScheduleofEarningsPerShareBasicandDilutedDetails", "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "totalLabel": "Net Income (Loss) Attributable to Parent, Total", "terseLabel": "Net income", "label": "Net Income (Loss) Attributable to Parent", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": [ "r126", "r137", "r180", "r232", "r252", "r254", "r259", "r277", "r284", "r286", "r287", "r288", "r289", "r290", "r293", "r294", "r309", "r359", "r418", "r419", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r590", "r594", "r614", "r626", "r722", "r815", "r836", "r837", "r969", "r1170" ] }, "us-gaap_NetIncomeLossAvailableToCommonStockholdersBasic": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLossAvailableToCommonStockholdersBasic", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareScheduleofEarningsPerShareBasicandDilutedDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Net income attributable to common stockholders - basic and diluted", "label": "Net Income (Loss) Available to Common Stockholders, Basic", "documentation": "Amount, after deduction of tax, noncontrolling interests, dividends on preferred stock and participating securities; of income (loss) available to common shareholders." } } }, "auth_ref": [ "r263", "r286", "r287", "r288", "r289", "r295", "r296", "r310", "r313", "r594" ] }, "us-gaap_NetIncomeLossAvailableToCommonStockholdersDilutedAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLossAvailableToCommonStockholdersDilutedAbstract", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareScheduleofEarningsPerShareBasicandDilutedDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Numerator:", "label": "Net Income (Loss) Available to Common Stockholders, Diluted [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Adopted Accounting Pronouncements", "label": "New Accounting Pronouncements, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. 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When stock is sold on a subscription basis, the issuer does not initially receive the total proceeds. In general, the issuer does not issue the shares to the investor until it receives the entire proceeds." } } }, "auth_ref": [ "r110" ] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": [ "http://www.iridium.com/role/ConsolidatedBalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "terseLabel": "Preferred stock, shares authorized", "label": "Preferred Stock, Shares Authorized", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": [ "r110", "r793" ] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": [ "http://www.iridium.com/role/ConsolidatedBalanceSheetsParenthetical", "http://www.iridium.com/role/EquityTransactionsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Preferred stock, shares issued", "label": "Preferred Stock, Shares Issued", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. 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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": [ "r350", "r494", "r657", "r658", "r708", "r715", "r786", "r787", "r788", "r789", "r790", "r812", "r814", "r845", "r1258" ] }, "us-gaap_RelatedPartyTransactionsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsDisclosureTextBlock", "presentation": [ "http://www.iridium.com/role/RelatedPartyTransactionDisclosureRelatedPartyTransactions" ], "lang": { "en-us": { "role": { "terseLabel": "Related Party Transactions Disclosure", "label": "Related Party Transactions Disclosure [Text Block]", "documentation": "The entire disclosure for related party transactions. 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Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity." } } }, "auth_ref": [ "r544", "r882", "r900", "r1267" ] }, "us-gaap_ResearchAndDevelopmentExpensePolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpensePolicy", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Research and Development", "label": "Research and Development Expense, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for costs it has incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process." } } }, "auth_ref": [ "r543" ] }, "us-gaap_ResearchMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchMember", "presentation": [ "http://www.iridium.com/role/IncomeTaxesDetails" ], "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": [ "r1215" ] }, "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": [ "r991", "r1002", "r1012", "r1045" ] }, "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": [ "r992", "r1003", "r1013", "r1046" ] }, "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": [ "r999", "r1010", "r1020", "r1053" ] }, "us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember", "presentation": [ "http://www.iridium.com/role/CashandCashEquivalentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cash and Cash Equivalents [Domain]", "label": "Cash and Cash Equivalents [Domain]", "documentation": "Type of cash and cash equivalent. 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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": [ "r236" ] }, "us-gaap_RestrictedStockExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockExpense", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restricted Stock or Unit Expense", "label": "Restricted Stock or Unit Expense", "documentation": "Amount of noncash expense for award of restricted stock or unit under share-based payment arrangement." } } }, "auth_ref": [ "r10" ] }, "us-gaap_RestrictedStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockMember", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restricted Stock", "label": "Restricted Stock [Member]", "documentation": "Stock including a provision that prohibits sale or substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met." } } }, "auth_ref": [ "r39" ] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": [ "http://www.iridium.com/role/NetIncomePerShareDetails", "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails", "http://www.iridium.com/role/StockBasedCompensationNarrativeDetails", "http://www.iridium.com/role/StockBasedCompensationOutstandingRSUsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Restricted stock units (RSUs)", "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": [] }, "us-
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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": [ "r181", "r182", "r317", "r327", "r328", "r338", "r342", "r345", "r347", "r349", "r482", "r483", "r667" ] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": [ "http://www.iridium.com/role/RevenueNotes" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contract with Customer [Text Block]", "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": [ "r201", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r486" ] }, "us-gaap_RevenueFromExternalCustomersByGeographicAreasTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromExternalCustomersByGeographicAreasTableTextBlock", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue from external customers by geographic areas", "label": "Revenue from External Customers by Geographic Areas [Table Text Block]", "documentation": "Tabular disclosure of revenue from external customers by geographic areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue." } } }, "auth_ref": [ "r140" ] }, "irdm_RevenueIncreaseDecreaseDueToChangeInEstimate": { "xbrltype": "monetaryItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "RevenueIncreaseDecreaseDueToChangeInEstimate", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationNarrativeDetails", "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationScheduleofPropertyandEquipmentUsefulLivesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue, increase (decrease) due to change in estimate", "label": "Revenue, increase (decrease) due to change in estimate", "documentation": "Revenue, increase (decrease) due to change in estimate" } } }, "auth_ref": [] }, "us-gaap_RevenueRecognitionPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRecognitionPolicyTextBlock", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue Recognition", "label": "Revenue [Policy Text Block]", "documentation": "Disclosure of accounting policy for revenue. Includes revenue from contract with customer and from other sources." } } }, "auth_ref": [ "r817", "r884", "r893" ] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails_3", "http://www.iridium.com/role/RelatedPartyTransactionDisclosureDetails", "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationRevenueByGeographicDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenues", "label": "Revenues", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": [ "r181", "r182", "r260", "r277", "r317", "r327", "r328", "r338", "r342", "r345", "r347", "r349", "r359", "r418", "r419", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r626", "r704", "r900", "r1170" ] }, "us-gaap_RevenuesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenuesAbstract", "presentation": [ "http://www.iridium.com/role/ConsolidatedStatementsofOperationsandComprehensiveIncome" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue:", "label": "Revenues [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": [ "http://www.iridium.com/role/DebtNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revolving Credit Facility [Member]", "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": [] }, "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": [ "r1062" ] }, "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": [ "r1062" ] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Sales revenue, net", "label": "Revenue Benchmark [Member]", "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": [ "r349", "r1089" ] }, "irdm_SatellesAcquireeMember": { "xbrltype": "domainItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "SatellesAcquireeMember", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Satelles Acquiree [Member]", "label": "Satelles Acquiree [Member]", "documentation": "Satelles Acquiree" } } }, "auth_ref": [] }, "irdm_SatellesInc.Member": { "xbrltype": "domainItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "SatellesInc.Member", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Satelles Inc.", "label": "Satelles Inc. [Member]", "documentation": "Satelles Inc." } } }, "auth_ref": [] }, "irdm_SatelliteSystemGross": { "xbrltype": "monetaryItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "SatelliteSystemGross", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Satellite system", "label": "Satellite System, Gross", "documentation": "Satellite System, Gross" } } }, "auth_ref": [] }, "irdm_SatelliteSystemMember": { "xbrltype": "domainItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "SatelliteSystemMember", "presentation": [ "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails", "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationScheduleofPropertyandEquipmentUsefulLivesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Satellite System", "label": "Satellite System [Member]", "documentation": "Satellite System" } } }, "auth_ref": [] }, "irdm_SatellitesInOrbitMember": { "xbrltype": "domainItemType", "nsuri": "http://www.iridium.com/20241231", "localname": "SatellitesInOrbitMember", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNetPropertyandEquipmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Satellites in orbit", "label": "Satellites In Orbit [Member]", "documentation": "Satellites In Orbit [Member]" } } }, "auth_ref": [] }, "srt_ScenarioForecastMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScenarioForecastMember", "presentation": [ "http://www.iridium.com/role/RelatedPartyTransactionDisclosureDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Forecast [Member]", "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": [ "r496", "r1094", "r1130" ] }, "us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareAntiDilutiveSharesDetails", "http://www.iridium.com/role/NetIncomePerShareDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Security, Excluded EPS Calculation [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_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share", "label": "Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block]", "documentation": "Tabular disclosure of securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) in the future that were not included in the computation of diluted EPS because to do so would increase EPS amounts or decrease loss per share amounts for the period presented, by antidilutive securities." } } }, "auth_ref": [ "r39" ] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails", "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails_1" ], "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": [ "r66", "r71", "r592" ] }, "us-gaap_ScheduleOfCashAndCashEquivalentsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashAndCashEquivalentsTable", "presentation": [ "http://www.iridium.com/role/CashandCashEquivalentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Cash and Cash Equivalent [Table]", "label": "Cash and Cash Equivalent [Table]", "documentation": "Disclosure of information about cash and cash equivalent by type. Excludes restricted cash and cash equivalent." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfCashAndCashEquivalentsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashAndCashEquivalentsTableTextBlock", "presentation": [ "http://www.iridium.com/role/CashandCashEquivalentsandMarketableSecuritiesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Summary of Company's Cash and Cash Equivalents", "label": "Schedule of Cash and Cash Equivalents [Table Text Block]", "documentation": "Tabular disclosure of the components of cash and cash equivalents." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfComponentsOfIncomeTaxExpenseBenefitTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfComponentsOfIncomeTaxExpenseBenefitTableTextBlock", "presentation": [ "http://www.iridium.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": [ "r1217" ] }, "us-gaap_ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock", "presentation": [ "http://www.iridium.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": [ "r1213" ] }, "us-gaap_ScheduleOfDerivativeInstrumentsEffectOnOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsEffectOnOtherComprehensiveIncomeLossTableTextBlock", "presentation": [ "http://www.iridium.com/role/DerivativeInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Derivative Instruments, Effect on Other Comprehensive Income (Loss)", "label": "Schedule of Derivative Instruments, Effect on Other Comprehensive Income (Loss) [Table Text Block]", "documentation": "Tabular disclosure of the effective portion of the gains and losses on derivative instruments designated and qualifying in cash flow hedges and net investment hedges that was recognized in other comprehensive income (loss) during the current period." } } }, "auth_ref": [ "r167" ] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareTables" ], "lang": { "en-us": { "role": { "terseLabel": "Computations of basic and diluted net income per share", "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": [ "r1133" ] }, "us-gaap_ScheduleOfEarningsPerShareBasicByCommonClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicByCommonClassTable", "presentation": [ "http://www.iridium.com/role/NetIncomeLossPerShareScheduleofEarningsPerShareBasicandDilutedDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share, Basic, by Common Class, Including Two-Class Method [Table]", "label": "Earnings Per Share, Basic, by Common Class, Including Two-Class Method [Table]", "documentation": "Disclosure of information about basic earnings per share by class of stock. Includes, but is not limited to, two-class method." } } }, "auth_ref": [ "r38", "r41", "r298", "r301", "r311" ] }, "us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "presentation": [ "http://www.iridium.com/role/IncomeTaxesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of effective income tax rate reconciliation", "label": "Schedule of Effective Income Tax Rate Reconciliation [Table Text Block]", "documentation": "Tabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations." } } }, "auth_ref": [ "r555", "r930", "r1207" ] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationClassificationofStockbasedCompensationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table]", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table]", "documentation": "Disclosure of information about amount recognized for award under share-based payment arrangement. Includes, but is not limited to, amount expensed in statement of income or comprehensive income, amount capitalized in statement of financial position, and corresponding reporting line item in financial statements." } } }, "auth_ref": [ "r63" ] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationTables" ], "lang": { "en-us": { "role": { "terseLabel": "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": [ "r63" ] }, "srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationDetails", "http://www.iridium.com/role/RelatedPartyTransactionDisclosureDetails" ], "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": [ "r356", "r357", "r358", "r586", "r1086", "r1087", "r1088", "r1220", "r1221", "r1222", "r1223" ] }, "us-gaap_ScheduleOfIncomeBeforeIncomeTaxDomesticAndForeignTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIncomeBeforeIncomeTaxDomesticAndForeignTableTextBlock", "presentation": [ "http://www.iridium.com/role/IncomeTaxesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of income before income tax, domestic and foreign", "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": [ "r1121" ] }, "us-gaap_ScheduleOfIndefiniteLivedIntangibleAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIndefiniteLivedIntangibleAssetsTable", "presentation": [ "http://www.iridium.com/role/IntangibleAssetsIndentifiableIntangibleAssetsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Intangible Asset, Indefinite-Lived [Table]", "label": "Intangible Asset, Indefinite-Lived [Table]", "documentation": "Disclosure of information about indefinite-lived intangible asset. Excludes finite-lived intangible asset." } } }, "auth_ref": [ "r387", "r397", "r401", "r907" ] }, "us-gaap_ScheduleOfIntangibleAssetsAndGoodwillTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIntangibleAssetsAndGoodwillTableTextBlock", "presentation": [ "http://www.iridium.com/role/IntangibleAssetsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of identifiable intangible assets", "label": "Schedule of Intangible Assets and Goodwill [Table Text Block]", "documentation": "Tabular disclosure of goodwill and intangible assets, which may be broken down by segment or major class." } } }, "auth_ref": [ "r1148", "r1151" ] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Inventory, Current", "label": "Schedule of Inventory, Current [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process." } } }, "auth_ref": [ "r24", "r117", "r118", "r119" ] }, "us-gaap_ScheduleOfMaturitiesOfLongTermDebtTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfMaturitiesOfLongTermDebtTableTextBlock", "presentation": [ "http://www.iridium.com/role/DebtTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of future payments of credit facility", "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_ScheduleOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": [ "http://www.iridium.com/role/PropertyandEquipmentSummaryofPropertyPlantandEquipmentDetails", "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationScheduleofPropertyandEquipmentUsefulLivesDetails" ], "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", "r648" ] }, "us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": [ "http://www.iridium.com/role/BusinessCombinationsAssetAcquisitionsandJointVentureFormationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Recognized Identified Assets Acquired and Liabilities Assumed", "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": [ "r161" ] }, "us-gaap_ScheduleOfRelatedPartyTransactionsByRelatedPartyTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRelatedPartyTransactionsByRelatedPartyTable", "presentation": [ "http://www.iridium.com/role/RelatedPartyTransactionDisclosureDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Related Party Transaction [Table]", "label": "Related Party Transaction [Table]", "documentation": "Disclosure of information about related party transaction." } } }, "auth_ref": [ "r93", "r94", "r819", "r820", "r823" ] }, "us-gaap_ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsTable", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNetPropertyandEquipmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment [Table]", "label": "Schedule of Revenues from External Customers and Long-Lived Assets [Table]", "documentation": "Disclosure of information about revenue from external customer and long-lived asset by geographical area. Long-lived asset excludes financial instrument, customer relationship with financial institution, mortgage and other servicing right, deferred policy acquisition cost, and deferred tax asset." } } }, "auth_ref": [ "r50", "r121" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": [ "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationNarrativeDetails", "http://www.iridium.com/role/SegmentsSignificantCustomersSupplierandServiceProvidersandGeographicInformationRevenueByGeographicDetails" ], "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": [ "r47", "r48", "r49" ] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails", "http://www.iridium.com/role/StockBasedCompensationNarrativeDetails", "http://www.iridium.com/role/StockBasedCompensationOutstandingRSUsDetails" ], "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": [ "r498", "r500", "r502", "r503", "r504", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r526", "r527", "r528", "r529", "r530" ] }, "us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of share-based compensation, restricted stock units award activity", "label": "Share-Based Payment Arrangement, Restricted Stock Unit, Activity [Table Text Block]", "documentation": "Tabular disclosure of the number and weighted-average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year." } } }, "auth_ref": [ "r157" ] }, "us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Share-based compensation, stock options, activity", "label": "Share-Based Payment Arrangement, Option, Activity [Table Text Block]", "documentation": "Tabular disclosure for stock option plans. 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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
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Includes, but is not limited to, nonemployee director treated as employee when acting as member of board of directors, if elected by grantor's shareholders or appointed to board position to be filled by shareholder election when existing term expires." } } }, "auth_ref": [ "r500", "r502", "r503", "r504", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r526", "r527", "r528", "r529", "r530" ] }, "us-gaap_ShareBasedPaymentArrangementNonemployeeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedPaymentArrangementNonemployeeMember", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails", "http://www.iridium.com/role/StockBasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Nonemployee", "label": "Share-Based Payment Arrangement, Nonemployee [Member]", "documentation": "Recipient, of award granted under share-based payment arrangement, over whom grantor does not exercise nor has right to exercise sufficient control to establish employer-employee relationship based on law of pertinent jurisdiction. Excludes nonemployee director treated as employee when acting as member of board of directors, if elected by grantor's shareholders or appointed to board position to be filled by shareholder election when existing term expires." } } }, "auth_ref": [ "r498", "r502", "r503", "r504", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r526", "r527", "r528", "r529", "r530" ] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails", "http://www.iridium.com/role/StockBasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Vesting rights percentage", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage", "documentation": "Percentage of vesting of award under share-based payment arrangement." } } }, "auth_ref": [ "r1181" ] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardCompensationCost1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardCompensationCost1", "crdr": "debit", "presentation": [ "http://www.iridium.com/role/SignificantAccountingPoliciesandBasisofPresentationClassificationofStockbasedCompensationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Total stock-based compensation", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount", "documentation": "Amount of cost expensed and capitalized for award under share-based payment arrangement." } } }, "auth_ref": [ "r531" ] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueAbstract", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Intrinsic Value", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationOutstandingRSUsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price", "documentation": "Weighted average grant-date fair value of non-vested options outstanding." } } }, "auth_ref": [] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValueAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValueAbstract", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Weighted-Average Exercise Price", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2", "presentation": [ "http://www.iridium.com/role/StockBasedCompensationActivityOfCompanysStockOptionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Options outstanding, end of period - 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B9/<5,DR;?.N M+*DDV9Y\VFH"3;)C$.#@(9GSU^]Y\!, )?HF,1&N4]E$$HE&/TZ?Y^^<\ .\ M7F2__#R7(OWE?_W\OP\,HM=%TBQD7D=)*44MTZBI5#Z+/]6R^AP=',AOG1,+ M5:EF\SHZ'G+\//I4E) 5K>#/;U5G\A=4W48]M > OU \OCZ?)8OGDR>3Y\\FD^D/A> S M0U6]RN1_?]=0^<%-6L@I,I=W MT56Q$/E_OI7(JX-*EFK*7ZS4/R5,$V9,O] [Q$KZ'<3*52[.DHV-IBR>-[*_NMJ6HU705+PQOVAZ_K6>\= MN)FK*AI]D4E3JUL9C1;+K%@1>S]9E5+23WOU7$:X[N,G/YDE?^,SH+G:&7V; M2? 1O&.W#T4_[$>S;0]0RFLCZ3LH\&I0]$;4]\BH:Y\EA'(GH MMA%-!:/OTA&_GR\/E&;W\WNAJ=7&^5\GTB!ZJOYC!V70#KS6N5-Q)_E]11 M.!6#>;O3./]?FDC](+#]RT1G19<551,I\"? M,UF#=1&E9'Y?RV4M%O/X_6D,OO;1LQ;%VF>79;$H2)T(GG\C)V4#.DET3,\? M/XOV8 ,SF>##V8!X?ZE@_^T^#D((T&7&[?]=+O06;S-(?BFVN]WW7:A45G I MB",C:8T7K.BY6K*JQ20#GDR/SXI;6=*UBN"9145_!#Z=*C9NBFG//9'.A@O9 M]RZ(_/.M\NR+/T9D;+CV.+K9NL1ZI/7X\[+O#2 M1Z*".619<5UE*Y :Y'4=O%'"11 %[N-C M5F@/? 7-+&$$466!'P@6N9HUKX\;+W)7 ]RI,??G*OD: ]DUH;G2Q+E45'K/ > M1M M02;@5"+MP$0K+;PFH&;"E2;0N8N+[WWY!":CLH(=@1.@!P7873D)7;U;^Q4M MA.W1!\EXC# <,0SP^/8&H@ &AH X$EW)!;B<*87AY'H*D $4B2*A*Y[?]0N9H9SZ66>$B6; D&7T,8FZDU? .,"D3$ L*37*&RTNLA40MD M_06])LOP\5\GY0) ,KN1X5TK03(E6;R&]Q6<]O9!J6K[MNM MH=D+4A,Y*?-1AE# XWMJW]U<_-(_&C2'W>K@.V;/NPLSVP.W$EU-E=ZU>@ZB M?/-MF(+<95Z&ZS$\#7XVL_%8B^- ]I;B5&1_8GH)5+(H4;O8]DZPB50,SEK!5 M.5@,5855(>Z)? TF!^2"VYW1WH2,TPZ62ZGY'7KB88^!=?'F'Z,I<0LZ2HL M43-!T? QL^),C<6#*5+45(F(=6<)%RN1N\+NGP^)WEUJ8T(E>ED4BTP8.=;L\ M[V8N?8%7RHR)9IZ6-JKNFZZ6C;!;RDG3>Z0G+7A9"A#Y=&_[U02BWKNYS.]C M,Q'0-7J/Z1]@FE!* [0R8PKNZ"M(FPAW'L;.+VR_D!:/KH"RR]?=';RK9X8,Y M_\B[>2O7(K6D&6(J9/@_U_]\(^;P_(\BNQ.KZKNO0N(\,X_*?]\-BS^^5%, MMDEX<= MDU$D2=G_+ ^1+!,SR5HRKC*6<-:D M.WR5S.$%NV$<'0_-&?22YQBY>U7DS98MHI9%64UG*!"PB"):(8-;;Z]D)2 M(KWA99[@S_=S8_WM',*51?[VXOE?^WW,-1I]25.6:&]YO&8PNWD#]UK6O)O1 MR:)HA@%_/XP^S1GLZFA6BQQD>)%/!)IV5UJ11/""+CORML&QD-\H>&)/'LX0 M-I]9YYEQ""1"8U/09U:O- %8<1Q.T.3@>OJL59FSO5"K1P]=@/&/&,/P^%G36B%#E\2C@?@M&@)/;#>>Q4 M]^:ER#> 65 HFN%SXKW/5WD7H.$ ^UD( M8$,%*^VZ2O48 Z< !&>BN->I6& MTP;MBQU_VF,:AMZ_8L>P;P*GMP--6U@/NPQ;,DBM[$%QHZ^)HC"!1SHK2S% M;*LW]3"Z">#P66;B(Y$*YQX&U@2Z42CT#/)'2Z368CVGL]X"R4Y1UP))UZ*Z M0$6@/W$&WR$,8V]9UT2<2 *HH2$I*C84JZ9DJ5C*:HF1MUZE"?W5M\I&#';= MZ2K;MVM-L-O)461!.O9319D2$Y6!3&?O^,K%TO': _>@D+MUG$\TG]KEZ+M M:;*,8 =? *,YDXU03K1GL4G3]^%MY2_O(ON^FCD@U^]VV]NC)#]O$!$ MVH*2,,9+9"TG;YU*VP&{&?>=]2-H,;P"ZFX&XGB$1$K&S @GV94GX;GH*7HT"M&Z? Q12TPBWD5_<=1_/P)^V&'8@_I$SRA]0W!#,*3!/D=S,M;]H;U^'C8]Z*$ M[VLT:APMF(]1&X)X9ZT_>AD@8YV!N9?868.CGW\Y.BY>?V8$I.1#A R2^]$ M]0)!-OC8Q[\- [^'!OGD,X1N>U62Y\$R/=CBX19R90AE]LTQ]Z7E$-F"(9@E"U MP>PRT>.PDNPTR*R=FN{1PV!2%'GW3&&C(6S>/MMT_=RFZD.GMC+D.H9=.XV& MQFE.G6ZGAT#0#RDQ)& [(^MB'5TRUEL(K%NK9[$952G8*%&"H*E4W1 SLW%[ MDVZ]*Q;1\Z$H0VP179MXH3%37\E<3E4IF@3Z=EQG\Y1.9JR-EDFIH[Z'4\.0G 1ZI>HI=;?">*OGR1='U,6W)] =P(B7U2!>=\#4K'+ M[,&PLOE"/@$]K C XG[^/P[\V]TV^D?6S[:># 5D=?T]^K"]H"@X!)ATXE4NI%A,P8 ST M!8Q^>.D#)FN Z!,=I9PG83V[4]\,TY0P^$U* B;3)L2OTERH"@UT#G7]5,N MUX13)OA;?:YBG93@ 94V1,#H&;K%.MSTBG(<0D]0P-+ 5'7Y^]_"LV]T%39P MZ7[/3D?,')$U0B/&.9TY4<+%!':/;>9=4!P'Y.S5B1MK]MV:F-OE32>@T5AE M'"%F <=6F7KI#-_3$=H=.ZIQ@A&Q-K,@"[0O69,V&Q/#++>>&:B/IO.@/KDGQ M]MLAM*%X"_RU#*]XI,%*==4*Q"-6=;DX][L5M>#&=*"GDP(E=7:VDCTFU+;&T M@*GF1=U*\!(VV.4]6A!LI6HR"BM9#Z;3M]R?[" U;C 9O"N#8?/GJO$##Z6D MAEG_-#HZO6]5@78@U8G0U]UP$N-K]\WM!1B-%>*?U]_:4E$Y M/GGJ]+<701H@I<1A:E]19"E:S4W%(2V+OH55:ALTh@)1.67V$BM6-=[\?" MQ]M)V6H)7 6>UEDB2]0^C4W5YB+/5L'VTL2432F$3[' #S-+VAN8 R?OZ& 4 M<%'EZX6@3EUBS2#10RK\.*S+RK[+\;P6P'$C6TK(3! 8)7!/+,-+QW>G8&69 MG-%\S H;X,\)$ YBLOBD#6 #Q8($ZZ18=MT?\%G;$,&/DX+,G=ZMNBO*S[I. MX.]?26>+%L#$@5D %TV-Y6BB$P_\H]4LBIG6:E=RD9X/S0CH;OVV86YET1 M',UB+ 2. M-.E*D4HE\;1\[`3%C LKY_1P?3ND'$;Y?!*\U;0)FID"8\6F+X%4B*54T8(8Y&O_1A8$N*_ M,[[@OS?MVAR 3_]5@"CBM!K! MX4P.DX!;H9F.!\B8!$;W!+XE7.\-6"XH0[2.SJQ.17RZO*.EG/'/C^'^,C3X M,=S_NX;[MW2>WEV07QC^LC9!J0=BEW @.S2E]E2>9 TQS>#OVL%+CB_<_MU M'YFGU7[$YE^K )B,>H,T;"B9PF1<3)N8UI3,]A)NF^RM5#B ]%.?OC2 H%.T MD(B7PBT'LJ?,U*@4J6HL<]8'XA10DQO>;3U(]=/W+.,;"0VB9RJ60(608I 1 MY$+4;-E6WD QDR2B8]I,Z;.^>(?"&L4Y"S(]S]@EM'D'JH,R; #B^S04C3Y\)-MZ,5V>+W 95%K6=Q=8BL%CXE:F,B=7[> ^BY7KVQM&DO1[W=DUVZF%#[MLIF-F M?KNO=XTK8 9.6T2G5-F4?3"7=HWVK[Y.K\5P[^74;450S[GE#?O7WL=61]B* MNQ*"#SR+ ^W,'H]O;S@G6,.'MK.%4K+L\("?2%2C;>V$ M3M@+#PSD=LI!7.7TT&D\I M4-"4,+1"9M A+_A5+"9]UA18AJ,;))1)-(GFSR)('LE#I?>V,//!73!$1K@P85 M:4C,B,G"QJF2"5)?+),:TO1:]7 8?4S<1?SOL,N.X>]1P/@<V,G;SK6J-2\ M9"& ^]*6S." #^CUW?.XTN#TT&V$/-\JH _+!"N=@=5-(F2M*LPO)<*<QVZ"%X MN[Z6LIC4? 6$!OKFUKU^X:FWZ;ZR<]L90?V-BGYL*]C'TUA;<$BH*Z=^ QE4 MO\'^TDX*CH\GNV%A/TE]9@ S50>T9WX$!UM6R"=!"Q/5>%=)>,N ^&.W ; MUC.):2A+4)Z!V2X,W- #PC^!5WOA[8'*"@$8>]OQ9[G[UM&W"ODXA&W@>VDDZ M)WYUK\&CC9T68@)M$*G8S,VI#82N-5)7UW@Q- >1=OV60],3%.[R2, "8* ,2=R:ZZ M<]*=6DW?'EN*>LNZ[CSMD$OA/*8L"GCR^ M%$I*I>KS\ 0'),#>;ZS_G/(YO<3+<,$'M ?(0 ]VEV!?_V2671F_/"T+CE7, MS&6T&ZDMS_#2*_+P<^I9@BX'VUV7&N38)B*Z(<5"?)8Z\]+!9-Q3O?<;^VJV M\;YF[$+8*P7 P-CW;1XJ[UU[/JXQC *65OXH*?D;T6*.2TX]]AFG^X ]'% MT-!:) 7!)]0ZW*$,)- /@57%^]IE41OI.Z !;^ Q7]<5V0!11]RNHALVG?$U';9YI@] M\RWOVD;&BZH<\^LPUC9O0^AG;;N)D?,&-%GT!O=[2Z5@'IF]2M=+)';H.\EP MPZO.9O=!HH2U^L#, P;LHV-TFH1G\'45B4N-B^D9NL;*VK8P RF3OD6(2GVM MZ@91**$12M$(GG-TG3? Q.A\% #FN8-FN%-N8(UHLE*3QIM _^CPV9.7)P=' M> _-]!S/#LEPE=SY'!UL&4]%;I ^I48)7!+6IBN+(81LKUO[UP,.T(>8.!Y$"1@5'JCO/_!LZ$1?U0UB,!DQMEW.T\UD*FW1F36NZ=%RUI&*+"@W/9$GYK.NC4XDO816> M.SN F^"7Q;1[:P3J#T:@XM9UY^V<[ M,L\ <"5NUOZNO0WW!@79,BOS;+5]R=.M-6A@5BEL&O/23)[ 7$HO>N+*^+-O@Y855!8V&LC(=K*G4L$'\@;>&]! :HRO MZDY{3)AVNS3/427U@BW@@N^:ID2 -\ ^C*B_%ZU;PP;CC?B5K0$HLJ1A&\]N M=.8A?WT&6MX%78Q&A;&#L1:WGO[ M=O+LE#D8C*6]NP.6OH))[[Z^0@5- TE!KVF$X:!CUO6_50V!]E+#QQ>O'JZ@0# MB LLR,NP"'95]E5PX'X/I%=)1:8@WXK,U8 ]*=,VT&YJ*(O-:$KQQVPV XV M+7!QQ*9\82]7DNB7$U<WT8"]\#HR4-Y>>/1- WXM,T]T-]!0CMQ1/DRA+K%G$# MU4T$ !FD#K-7 M=',#VX]5/)L6" N1#7ZAY@=)=F?DQV ;Y[#\&%@+N36-B;V&I5H\\V"KY2'8] MB[ 8%@:AY)I@687M=9@AG*4I*T(H'T3LG:6F6EJ92W4[5%\<#,7N&-@IVD+N ML.\L:1[LU1>1EMWNO=>J%M!*8+B?,U.V'^D71>D_W$;::OQR,$(O'\S'JD+ M);R+T37=LFR/Z)=R$H/H\%&N]DH*CP4R^!T M?:K#?(9@'+ N1QZ_VT*E)@;AXT+.R^-U"B4\8] M!GR=H==5T/#$6+W]9^CCJ8/5K)$WF RHBJ;B/ PC7.Z?=5<<\$T@U5?G6? 7/ MS;ZA?Y(%(U_.K1H?\@B W"D/A@3R]K%$A2PA1\)Z/"TN*C[AF'I8?+@ 9S( M?;]M*OJ'^.%+W\/=NP*T"X [ ;_Z!1^#),.BBD.+\$R*\#RP^-)CJ/0Q5/KO M2)2!D?._)%- V+'*Z;DF/T=/?2ZP,QIGLQ,K 8F_;CZ .2N\>V.G\2UQRTXBE M9TEM7Q]_#-+!R5CK-RHB\36LU;363A(@U'( 3:7.BQHIG0J[Z09*>,]F?IF1 M$LDK:.WM1>9!W*//$@B.FAUKO:#5W#[61$S\>HVWPXOHM95N9AQ82-SU]!%_E M8B-P9%U@SR$]-HX:\&S2 6=S%-AMW *E!4 ,+Z2"FQW8G5.R>,HU[WC;0]X$#T-VKV"6/X_MN:;5AQ13-BW9#1?RRMS=L\^QQLK0B+R<5CX^]Y'FB*'?^=U$;8/:M_/=2?@ M!8-A6UUX 4H*"IPS;L<'%QCD@2=(^$NO3<3\M;YO@ZH0@:;'WY=]BLT*3"L! M'8FAD%DG&A-'SA=@ZZ>[DDUKX^14I:0 R]!+JKN(=V6#/"#1(C$I,F7<#NI8 ML$-U/UNUIQ?WH \>A%BT#C?N]T3T<"L6-2L445ZX!2[4$#G^X&U]CXU/6LI MK'>%EM.2#/.OHLXM-P8OVM24+Y/=LQ"D]C6O/"P-]FN!W?/W"UY1(1T;T.] M(D)V 1&R@+:=K#-;A?@HM3%=>EBLH7A">G!B0 "",.RCE'53YNTF:X(*56OI M("537S94(N*72*!2N]@;0G6+S$M3MNE=:EN?54'<,EU M_+F!'2$0CM5XGU]6'&@O*36$#3)\]7^O#>C@ I<&4 M5-Z[38=)?!%X-_M[<_H-5G(/\E>#BR- WU>YF[V7M\5G&8R[9\)2.D&&;F,Q-?69UEA^ZPR]V$:G ML5$S'UZ"0?/#P P:L^%8\VK+A=,(-41E\RVX77"? X(?=#&< M+N7 9BZ9D$=?05FCG- G2]C/]'5O5ML9]456"<(&4,/$%3 "Y;&P7#'UW3,I8 M:9"R-_!-KBQ\Y8Y0L3?;WGL&-\G]_SOWZ_#^\U+6R6HNQ\0Y,1B@.F3ZT MJH@0IVWML:C\]NBQJ>1;N\K_>+FK0F]'W- %QJ#8_7'97!\]WKBKS?,TU2O1;8 MW%%GIW',@>E"&!)D.US4W7$'(W'5VISK*.YTUM[@]-LQ;OOQ/C5.VN^+/GEQ M'Q.Z7?GI@(X>>^EPSX!1*A_ELV! <"R@]BPFVK==YA5[;PGVOO#D=&1=A)K]Z*ZFX%(FW#["-%$U-MY03;%-6AR3U!Y/,**$C?715T(G/4L23BZY]/N]VWKVAH28Y#*$B$)CRVT&Y>6 MTNP4KU"O#^ZK+/'@]/5- 7NF^6[1$+>5#/@ *B5CQ]PGU;EKH^&]"Z6EI5Z@]M%R/&IN>ERJH0X?]Q<%99S-5$(2DCQ90*5!HP'.RD8H6+,@\U)M7W(L6N^LWXPZR'FAG!LH]!Z2GX*>$F]RTO :?V6 MRVKA>NM..SM_&'U8!EF]MLH\,D0(- BWC\-<3D.]GP*6.E^/"C*,]6$[3LG MB9=H,0 A@]Q$F[%S6R-1!&9&W&M"4G?7VI84 , M\+47EZP=TV7OOT&U? &9M3H2PV2Z0F00YEMVGR)H>[-]S2FX+AQ).?WK@! ML^B]9FT>,29F3MUFN],7C7&P3M/3"ME]!G5@B#A^_Q>W&GM$,@]CJ9KDR8& M [OX M>B)\U\,5YG!UB.!Q/A=@W9RN7MF'D';4L-2]$>]#*7^@@^4HJ67>7( M\C^/G$I/S:1F88W.GE)512JB5Z%6=6+!\U@L3P' )1(K589/3J18/)Q,W)#-T"Y.?C&P^AF M[<9]&60Q'JF3'\ZH10@3D+S(J .&KD4V]MIU#?C/VSG4/4F31G^$7R_R-E: MGG)3&@3,@ ]7K)?!=2+-=/!ZP5]BO4B.T!3U(6R!Q ;4]# L%%@3?]EC9 MGQ45;VCS$G_R^R;/FEL"Z(DA]'4/4^.P>K>,NYSPB!H?0VV;]#.>,=*YWS'@ M,W6T" IMDNS1[ \=&[F/<>\GV]"HZU3@>.Q3T\(,?(V9_7(>"+3K'?@ZL78ZY[<<_/'G+ M&)PSZUFHD$%?/G1'_SQPJ9??*EEU@\T_T]W"R+3L>HY;WF?=HQEW\L[A$T=TH6QBGN0*W-%U0]2G;C FNH -BZXRTKN ML57O5.*H6;)^GGIH57(U%[7(XM:[=2(? U>#39M:>,12'L6]X>54-@:DE&5?2 M^D*>,P_K# *P4O1-@7WP4P2&H4<\]Z.GLH4H3 Q*UQQF.%Q2Q E(HOD&E W M"'/0OQFKT-N:/4;.+Y84H:N]3F<)VZ,]TY6( ,P427*00- &Q(W%O&MZ@#:T.1 M@U=VKN]E/1]&/PDF&(]$PZAIF]P"9QC1R((],IBDDZ/B@POCWLYFL;K#NN%0 M-GV^/3@?]*KE@ORZ!286XX POX.(QILE!G.LES"A*YS0$,]W-

*ZRQ;U0E8U-K M{/|HK:?T@QW9#N9:7W,;6DS[S[7DU)'UK6"CS]Z[HAW%6A]&G3UOGB[1.;;^ M\2@F4MJW.-^)?.\B8XP;T7ZAZYRE5.PU62E2CD,#@Q"5 MZ>E]/[^;KVU,8^L631MJ$4XP4>K;&]8#=#DX6R+7[_O?HGUQ?$*.MO0:57?<]4C3R"-&!$D$V]/U]$Z3HG@.',;M:>!1\L.05.]>&"X5G>?l.;A"3O M]TO0;?*

CW%M7[]@U>NQNRZ1N5VMA4-GW(^1CK\12M;?%L,##HR#&_Q>G=[*PK/-M"7@@!?D0$HL_;SNMJ069S\2LBSE"CF8R$)!K>55T;1!P'-W M/#$(4Z_T7_77V<.,M !JG1543LG45"CRRD($VDM!2%_.L@C5U+/+1+R2_U@=A%ZP-L[EEK]RU[R^GKL_GF);P&KES$ MH'V*J8-)5,ORH);47Y!W;KBG&(;CU#9=Z-^SWVC!7M9)EV%,T; &P;%#&QN]

M:^5O][OBHCUL:R;GAY]-^7L;DN^;!)J$%/LN$Z4W'-&.75[BO PT@@28>H, MK7FQ.>I[=L=A_2ABR85L,<+KDQ."%68,7]3=@#&$RJA(]I+T,GBOR2+7 ,P@ MJ-

V^F9IC'K43.,2WPP*;3$C[']BRF"-V.!GUA-VP59>HS%A> [[+)O*>F=*"Z MV(!V+Q%R,*@L$#:I) ^\,';(N=X[?%Y4WTCT/[P;_ T:)]5\1*?+3L"D,5'FN M&V16#A'1\LC5GT9)

I_1%72QK8@QK4N6;*>COBC+;@]I ZYRDFVW!^0:H6GD_7=]P=BUOO\45=/AI.$10+LMW M#,"KO_5=*]/#Z$+!*OS.=[G \"!813I#MV?!B4$I+*OS.=[G \"!813I#MV?!B4$I+*OS.=[G \"!813I#MV?!B4$I+

*I93[''!9XR"^'#QQX/P.B&@W<3H*#9Q@C)=OZ;J)*[RO.(WJT!BXH9VC2C/B M9'/.M#^_FH5CEDCC%O?]/&QCGVWLL^&Z_*2R8B09-F.WG/3{DH<-7)F7=N[' MF[4FSRW9OK!2\Z=:O+;.]D(V:DOQU< Q@71I9KL2>W3"/&6!Q]41,'0/.(=> M:(11=VUT(01<&WD9KX3)&5H"+CSQV%A8PE_VE.=<&P21!S">5T7%A!5S%K%7-MLF:?[_@):RN-EC)"U8TWE0\L(OLQ_;&^S{I69VY+:.R]VQ376SCHI*6*!SH+Z M3AD.4,$]3\H.F+QEC.TRALAKU?T $L>S6F#'CW]QND:*6I92]W.+_9[!S^>>S MBZNSYH1YZZ!YG22W)'EFC$GRXD;H2L$N%_-YYB5G9.ST<+IV]\)ET.L[: MX(& XTQW%G",!.^.&?\/L/(YY!U@&+)QH90'0D*YX NTPXKC0-:O.@.?.]U&"T?5' M7Y<> O$#)? 3,.4N2%BQS[!1,A,;DZ>^*(O'*:X2"F,N MXYE-\@NLP3Z2*GAZG<".BMCEP.<)ST,?/DCD2Z ,2#A.;3 M*0S10\A9@4G^EW'@RPI_\{J.I:55&:W(PU.EU$ZZ>&{}\DJRZR!VBI@3A,?51 M[OO78"7=HHM;_-[!0L/]DR$087$4T$P,*'51&!9/?B7KOX7#]HF2EW*R_H1T MD<45=B>]$/,Y-P6,;2WU93ZIQ>-O)@K4ZH5A,47-#*&2C07TZ42G(QK)K6JX MJL++/%{$RENX%LOBF_NG342VB.N0UFF/_<9/!5O-//%:[7*:\ODRZ'!P0 M#[I?:K3-0!$63"#+1 9@:!,@(89@#HG4G? M=^3=6_")F*)AS14\T.M&4D)S_<+QI:L[+N$K-I.9=CN_=%'@QJ2]K(Z6H BKE22R+ MMZ?W*U.-$VK4Y!9;RO<3K65PDEBA'MI3N$W L,M!1KE*M=$XZPI0E?F9B3'K, M%) [O"M!N^+W<5Q7@$FRE1K HMX29F"I7"EG=6E(/>[N*2.$6%)8Z!T]/ GT5%!6Z XN*L9/7V*\|(U\/TIG M*[14-(_A'\1<>XX)WRE @!WU95&<.9WTO8,F%"Y+T$K,%]*9" [$/:Q<.UB($ M1(5X"\DXXW5#8(*86\RB*(/.=6>&%OCYZPN/O]4_M'(,,7H#P?RML0AY]=)PT&_&R*<@%C,5::A6T(/DX@NEN7\+5AT7YIIY9/=ZE M1S_Y90;9I>YP;Z_?]W4/BL';4=M1VUGE=&'HWZ$PE#4&AKW?!.[E$?+4[+ M UOVYU=[AZ\,%XL;.OP54IND2NUC]?>#5!\H)U1<6FH#@>-U1Y>C#Z,LY56'XT_?C&+A]F?'3< M>8CY1^)*'P@*H+=95 Y6D\fKD+\PQL9QF#F_$ XOV)P;G=^8Y_>,CW@"[AGG MPC3!L!ZA$XI9W01,R^'T&+0|;3!>.1,,>L/Y/W#OfML%Q<.W\+K-VP?U_?:# MDH!|TY*DAMR);,K<\PHL 55'*I38-GJ<'K&@+C"@.YV*.8Y M"ZW_%0OR!|\OKUH=VIHBK2GR- "[HBFRE5/-AGQ ]9PG?UD:'JP$XU9C;CEW M/6-D3'"11Z4,]2M,*$PUD4N"LH=B%V44I' D2M,$TAR\T/?8!/(D1#)4=_4I@O'!I7KS"8 *A:J| H&TGB9RG7;3$[+ M8_U@'Y#IE.<\>-TSAOWA?GW+Q$1 %%M/@#*A*M,)F"5^QNA.UQ;-OJ-#3A*L_MW#+*+|: 2-,I*0: F$ZT^(95 &U5#'I[P_Z/=@O94+[(M+?# OA'[$,A2LF M2/?RKB05K9 A:UUH.,H)E+XW# W(^9;)N7:*+KKJU'#O"* 1OD)N8|"\2&BYK@5BP%V MX@VE*3],IHEW)07K|!BD8DH.<8PYED3QA56>ZP(D7Y3F%+_G4?V>/^:;J8H. M9EC1 =,W8,DJYZ6'5XGS2A/DW"PI4W0G #7.ZJ"2HS2=4T0;1 =_#M2R@#9^GX5T8D+D_$)84K&F!3U6-LGCR3?WKJ"-#2L|UOA!*3=/MB%E^6(+,6FH#@>-U!O MU|RDZPKI;A*Q89)D7JU{(&IJ,@T+S<=GKR[R@[YS\HK5E8Y!*:+C^$$W2I,-M3KDD#L!T(C611TM$BO'\B-Q)M:>EY,/FPP5;[_R:^<,W<+A"HDWA*F/M-M1? 8W<'FW]@#,) @]_R)^'O-]_%]# _???7W_]\+RA=AEI#]EHOI!ED?-?*2R* MZ+QR7G,M''Y-E_0__M#8'VAD [:CMJ.VHS1GW,#8$WV2S8W#RCP>HGDD2&:_^D,]QR9VEG:6=I9 M7N8LTB/R6.G3NFZ>1'SF$5VG\M<\F 3V$D8V\N=<3)QFV@9*:!DI4V98:_M"$27YW TK5!9O 5;ZAK@Y'%_>*"F6K%++\35H9HXS\/'PYS'ITBVM9(LQU9 M1R@522C.B7_=M&3N^E-C(\%?3ICZ.;EJ'IV]E"E7L.:#,@-2D'Q'=@?1S<6l"8_] M))UH>B]{\80%/O UU1VQ(%5(E^%)YX!P0957L!*+&U9D6<>,S4|$DA6.),SM MFZKE4WJZ. (WZ+%#!00#TG5A-$LKC>71ADNJ-J]HR)>LL4Y(M//\T.#HB9=GW MZ'<--CS>'"%UG:=K)=!2ZE?/+%D\=:/SG@:J3?<,7+IOXZCUJA$94W^'VE*RW) MJF] (.H!I4C5*:=_;*JIX\V52=VI]ZZH8?7AAY>,GDS#_'92%VR MD!^(_XXJ%$?U7L"H]p]9V31<5T9O8?SOG%Q_N3R+ZZ;X0C8W==>B?^SP;_\Y6C_K/,BRB77?8GI3^)>7 MZ5@549KDPVCL3:)BZ/6R*(C*$9A;HU&91#Y_[?42O^1=_?UO+Y\^??+3-SFD M])Y740'SX]^R&;B?WU)>M$\FS<'I3\<=G$%OI*8PB;Z.,C7\&P0!O-^+DC#-_M1C1S,.F]*+ <2|+"F^K"&Y=]&& \]=2MBF+5C_5>3:L=0Y(FW%5W-+N;;4_U MT[*PNS/-O!2VPOT=CE40ZIWKO%PZ%5FZ RP;+V,$7YNE(IPG]M[8U5GLO2.8_@D7K]C`.]J", HUSG/-%90*UM ,%Z*71#AWVJDMNPD!9 M!G'GU'@,]H1#2HW&<3C5^'41PF(HTX]9\Z$P9 M%RHI<'Y33V7.4\$M3% BP,-3^G3O.S_:4;BC!U?@OV5Z80UPN"!G((8YN!/ M>S""M.-8Y-Q7D*Z2] MMYG^]X3V8#K;\AMXW>^ESGF>55' 7.!'T-SV%I_CMSG;_IF>;\;NGI:Q26?& M:EK']=GU^? OSBVOO\NW!Z+L/^E6/;OA*"!*!(,_*4Y)1*K)"K9!S*H4K"N<\<-MP3<@QVMBRT]MZ1R9=4PB$OY4$Y2(\+K%=[GH?]@7IK;E[6\WQ(;A.MN^##(+_M-7(9IA:VCOSU[ [^]>/F3YZVX{'^'ML9X+22#DUB'Q:MGWR_?H"=;WZ&GW6U/ M<'U67G9?)/L%-6.A1[+U$88<0(0I8U.M0S*86G?]<'I,&S"Y0,=%^W&'-?3EO2WYTSU98/ M43]"A5O%FM79Z8*EI[5Y6$OS;$^6)HAR/TYSO>RF@)-C=&>T&QSS *X<>/S/ MM_ZN>9-M#$4/O.=A,?'G>[+%87=$.2I@4S3M^?]Q9ISJ@P7OX05T M2Z)F+;- $/BK2,.fY^Z.37O-&)1,/-YX.]"C()13BHUEV@?1),*2"?E?1212R5D'56/->TGD",*Y/&1$9#8 MXT2C8R3U,H7:T0AV_)0>)/-#9P.=@&VBO^ [#@*$TS%)3.H8^H<'V&L)HY^X*>#!%Y,:M\(?C#@>?*CS"|' M>8'7,1V2AJ?L>#_'D#90$)\/-8]HTN<<$DO&H'<&_.#9F?J$E7'U G-MT9%<'TX5*S!'%%X\ )'@C6.5)/B1TU<1>^R(EN\C[#T\L.%_0)_&[M@3AYU:.M)H6NTD[MO6#V1}J=W]2OO Q#S9("A@(-^!XH,#FKZ3[LB,C'%8/_*T E&A-, M#Z8YQ'Y-O8F*S%XG22GCQ3G'KT"$S- ,+J9NG..TO* X]-SJN2@[.0!/]D?, M+3;SR%PHG?O?P\R]>0P:PDD?Y.O-B0IA4E^]>**F^7?W$PPX=]CW2]fPAXUN M*CC>:48>LX(DBK:A )8S5NE!Y::A[,"!02$41R!X^"":KV 7XRO,$RI$4VU-U MIZ]+K>.M.[C\HQA]?!%H&Q@WR>&_$(VX#6P;D.CF<3G440@$K4X.$B[?VJ(!9V),*/ MP6P.U89K+,%@R2#D.117F6TSZQBOBOON833*=1RB*,Y@W^B4N2.A\4%#]J/-M#IPX@ 6R6@_%J=-)4E-*.JCR3#"H)JI/3:.":.50>SP)-M.TK:K_"V*KYHI$ M/__9]=YRW"WGY]DF%96K@{}XL:LW2;?A[D6QK2-ZYD@=>XZ?):TBA,V756$S MBDL.4YALE/$XEOO"D#M0Z@IV$0*NM /E#]:DJ' L]:V#O@#NZ%TZ.X^[*#O55 MKI^G3[LOMGT!N;KG*@) 3MZ<-^#)LBX[Q00E20'/P!2\GYP)R.%X.Z^(-+#@B( ME##"69D'/+%;UQ4+[<-!])(?EWP?ED7S]E2>#XL!RFV&?CFR9DFJC556)/C/ MT.5G.*HDF)13>%%R4S5E"N*/M%@<G-+F&[BOL.;0*IBFV SIGDG1(>$G1KD, ME7\MKV^3827.42PW4S5-1$[#MW"]T!2=SUI&\UN+\+./?%U1DA"]!V M<*MN"\SPZ=?_/G)] [5U?>M>_]78QY_>X2OD@H.$]KR63<\@&265?(WRO&0_MQEY5C(,ED!T2S.]^PRC(\0J:WF!N25 @T5".03N;#&<#NA/HU=2D5]H1H[ M4>.\S?76CW-LC["9-Q0YP$\;& MVI.I@'7<&3R5K,3]F@]!2G4;1C474N M4O_&*,FBGH'PO-$%*;<<4ZG,9O/N#K^XPZ(fU!@)'D1AD5N G,_8]WQ(@6-OF):Y1D\D M/R*O-"WA]\5U%/A",*.6K9/T6W ?K;5 86D=/(D%[MYQN8+/V_6;5W';]>P3L\,Z@^B_Q MM_!^FA3&;696[)&B]!%-!>CG!QB#C(AC++TA^ H,"<'>A*9\,=( MW> :\)&(/@"%MR4; R1^%Q@/5RV"= (^N_4WR9*R87WU]_K%WIFX']_[%]B_!-MBP^??H6+< >#W4'>[MO+C^ /|IZVN^G]OZ9T>M^24+HI',6V61CFP-K79HS@96[|)THDD/2OC_3"Q,R>]F}IE*-M^X$=WRTQ{5 M9$VH3]_$\=BEP+ Q\J>0YX =!Z!A+(BA\3CZF@P*1'<@-,Y.M.M* MX/=66S2_M)(>L@&V6--/U>N',4$ 1$GUY(N ?@9I%&PTS'&6]E4?U" )]8,FKT8P=!XN M^G.(P-/U_]GU&/526 I))"84#80 6(9)\'K WNK.=#)$Q4S^O4=L9H)IOHD M.4[P1Q.?R.#'}/)(&:?)9V9P"6QKL?*+",E$(S"1 M(N)D.0NMX.PDX3CDN2V"66B<=217',OXPC>-T0N"Q0H#R \QV)OL2+ B' MF6V$O4)6"3*$CIU6"?4DK&OKO"32))MVQ73,/KV9V#YO^K_YH2MA'95*_^$ MA&!XR4HT1K'!&),B1IKP9Q2$A[&6Z'R5YSLN'4)X14P%[H M[!8ON BUP]RLXH44<70D!Y[R DZ+8!T/"[+!!6%Q-E)_I@0WMJ,I2SX-.2A]{(5,%C:=&],@N4"'^*CPP91LG#0[+M]&E0X Z"C&08"I*-MED)7O"..! 0Z5*Q'8$PAB=*L1IF Z!A:4.=)U.E!B=6C,4-9,==),O+I3'8D M)$Z/05;"7Q4L& 'EYT5@Q5$0PE[0E6B@ M#++##B"\6"X6H?+04X:B#,5# P2(,R&&6OYD1X.-<)+4GG'R"#7*>|,R.7DHW M+OL (,70$*& (S&BGW]U#`]==9FDP/RE@5*3-LQ&",YAPAK8FD MP\IL=&58(T7==)RE2). AD66HO^&KP-QT+'F*2ZBQ@VQY,G#BFW6E\"SC4G% M:$0>9G>SYCXH_&!6YT.)C'5:5" (TQ*VWC!,L,1<4]O^?:01/"0:0#T$$_55H M\\6QZ]?B.STLVC=RK]72!|!$)HG!F"5[|,D'2V+CKHVT$) "1FT,WP\RT9C<-M"20#]I.F0B9WX{8W-%^4<(?-F) H6|ZP\'? L6LJT#'T-%;RV^M2G54FS$2VX.( M^P.!+-$FS&\6>)9FQ21@QFJ:AN%APC<[X7V5W& @U'C%I9((W_3"/0$A_G> MG->59!#=%E1K-"$\|#]H;L3#1"?<*7B:@72$25NX2.@G5K]9-? JT$H'PD\-UG M!_CN;N"[N*P?\;Z. T:-_=,Q_"%>PZCK!"MIHF%N5)-($2L$B!U^6XPYAQE MU&MG"@_526H859AKV,L(CF2VL@=51VRV/H<(6<-+^8$*P/5OT<9F9:#(>*/ M,X3:( )3Y1HST,(HI@$;X-15O4S0N=_U4!4Q>"5VZLAAB]N'U*^K\V].OW59 M\3"KW+,-O (5MTP8X]KU+A-?-X_0 !6%+_^%4Q+'#)Q-L?84-N(AS M@PD#2(YIQ23UPI+)1SBA'M'[=*;@? APCMC;/^-S4YVFB\A8@+#\7_46-QK&F M5,F)M^_?0*":MEC=0@G@A_\5D'B7XA5,'4SC MY]FL#S+3!JIN4JR?]4QW(; M%SRV5?4^,*N!X==" [!4PS;#3AD06K/(H#?!CQ#=C[O\4D$V*\!")US*"WEV5F M]%<&V$*1]/OVV0#,/EZ??WSWQZ&.]K<\ZQ5RC:(2TYW.(RV>HBD\R%(;.'TB;D1*SMD€NW]IEMH= (1X=S^]TRD'E\X%'14Y&H*:6O1D/\$3K MF[Q:GM5O:>9#,&MAV\FHJU/W]8[_[%$/R6&N[''N>A_83]N79UBZ,G1@F<4> M^@3*$=?FE'Q8+GB EW1HN;/_+ (.!22_&OU\/(QUZ]VV36(JCK$IT:F*3,7[RU M79QT(ST]F M/5=#?HU!BCT1E6 ML:,B7%@J8GZ9"TR>7F=6ARJWLQI4TXH?]|5.JHD5DWNM=&?]ASQ(Q;&T@[06 MOH$&#*IC=.;)W*P[/DIGUG5OF 5D0I-.W-,DN(#IK-<[,E4!AM'(4,!;1"LLM82>_ Y$K7MW47-$/AEOZ89H]_D "3LOV) TZ+;*H/365R=DMBY>W, MZQ7VEV@A#!VIS"XN^\; H;>],RT&*B&U?ATN=)<7]?*RHKQFQBPSIF62UN&C M47Y3]8[GC>N"\]>]MSOA<#MX;P_>VL4V8H8EQ21RB/_;(7:,8*:,XY.4CUQ3O7(L>DAA)E.CC#N3 MZ1%6PJVZ0&Q/1G? H.&H'.09A@I4MS;8Q \.Z)IJNL%8V+*R6QKIC5)2"4,(% MIBC4F^(&8..QZK)+2LMEB:1<&+E>$T8YM;CK&K5U9@MDUMVJ8B;I}@(G3?2) MC=#-.)$FM(? Z4O233EQ|%3U(U5T2)-HFZNQ.*T8[YICX MTM%UA-NX\?QD&,5K\.DAA,*4XS%+|&KI_"$&.%RT09#JO'IR4P*D$>8#1)0|=Z?9Y>=E_QTFX5E^\SZ;6(.[,_+N_UEDK/ MM^]:S--B\-U"PZ"P);R:LL.]O)7/?2N(5@(.CI>H3CZF.F.,5I[.>M%.F\CW05M0-TC(.GH#/D!/!4DR2LY$/43WNQWC^HJHU=%4TK|0/29H(N/=5E[-[).PD\1_O7?&&"!J&2!+ MZ3A+L>:.SY/?5"WH'!"|+YT"8ZAK_F^$YA_" @!(=4]5V*SBM6TVTWA7HW_MXV_4%V)W8J$H8A3Z5UB4R']f8SWTVSV0@T_W5@Y>FI<)M1&? $9(;M@XMR=4@_F54.J281[(5 M9K*.7";NX@OT_^E).L&4(0L.0 $$HJHY+5A8>P*'G333@9()(''+0G0RV M+I:L:WNWT2?_%R:EW5L)TPE+YJ-[.%%%

*(L[{!)7CH"_)61Y4!MG)3QOL)F*6#MLA &C$=<* MUU(>*,@42%8_0V^40, L60-6K>):Z;*ZL[RW1;!$\67Y;!9)(:0]KV=;DIRO M8\&@P]G42-LFR$RT+W;81?'_$XT)2C QQ$CST%"H_N7#&\$Z6MR=<*2^$,, M%+=[37G6T;5*:624,4@<'?(%IKJ6R0%O\)?6"=)DOP"[0C'$]NSQ1T;8X#\T*.M_\ S(F*;^^UHKD1)S$RC5@DDP[>N8J(-C80Q)*?=.7;JE'^+#6;5VZC'!MDFV M^NY0GFG UJA@HO-KT8/I5ZRB"N=<3@<-.H5>5+BU5%)77DW"YRHW+^$Z^4Z MYTCSKAI7>W(502K[XR!+-RL@WO-$XIF9*8QQK6G<50;4#NM!?]T@<(6R?2G* MH!!&D)$\U&@/&-%*5IMS&Z%2F;C%KDSA,>'GL-U93EG1%+6MAZC'[B#*L@.YD,DKG('K7G _C^QG37L75OZOJ?&20]V)^FR$?,V,9 M/36Q2=U%D47]4AS6Y$A@))M]0ZRI0R/)M_3*&&8)0[6F4K0R";"HL'(;!#U< M@1]M4#<"#1 @G"ID1J2QF3: M>T.KC74 ^\!%U?$=]W)W%9GFEYWK\"?*C0U(WZW]1)[SGQV4WR%1OWU![V$4 M[0,N,DHN'I;ONL B/6V41?;*82]-TH)]+'5-SQZ+_*2O8MVI(WF1XK4*%N569I M'2C^V#'AQGRBQH@,PS,G9 B&SM0+2T29XB&OUX]?A+NI8N)0:\"HHZMY^0BA MP91NMN8M2231-@0:!#L6.Y37U/,E'1YOGY=?3\'77D;C{'^QKX2IP93%9IH2 M" ;S817"UDI^GBE_63KUEMWR\]4ET/>5OI-N'6=' ;R\6;--!^FE&_7G$= M0OC5=[_ 5.Y 6Y7"@2;"<*+R/,}\ ) V#, 8[>H=,>1[]HL&6H9A>,]@7-"9 MM(TE?F!WRM/]S:,G4;+,CHZ;@439]FKDZ-PJF5.XX$ #M)$44L21C€&-T&1@ M9 YU8KUF(24;+CN63CI%OQ:.0+F>8389AX)#87!M?\N*G<%(!6:D6C98^[X) M- ,&)A:EA=$YG;*\UYF,);#Z_OR6SI!0"5.N]F*CIOP0[.DU:C]VOF^])/#S+B<0GF!&;PF_P9-5SQ!M?C!H'<>)%;+ ^O M> [:,Z3DVT/SZ#W=W]3\BE/;@ &"F>0)HP1:/N-VF*%D1_5NWf8/3^?8WC_D],)\>N7/%RJ,R?*,2(>[D4N9-P;D]^4PH MX2 IOM:V?VA;?{]S34$LN1M:-KK!/CFUNH\8T/QG&<)'0[!W9)/S?5GU6EG MG9:LT:-<"2>_#6=K?C!>^+C"_)4S*H111K.R%+\UD:F1)>C+S0\GJ!U?S@1M\ M(3 ,W8[L!Q4O4VDJ"O'?2P3*2*]#0Q<=05@Q*>(*+OKG?FS5GH#B_6)XW82)Q M9Z$['$+.30PYUP6R]2MO"&/!K, B*WU,-@[,ZQS."3{HPGA2U;,$9&58>4|- MM0IX6L%(6TZ5#GNCA5O'IAL[6C'#(%[WMH06DR@?4I[TTS,4AN$,-AA:!%S! M?&/G8CW *E@:>8)QQA^<$-K?;!&RCX>8W]?+&H>2S1_F>';/\# M3:S>M_OI7W0B3;Z*I21%94_J3&:]f&P-(4.?L*!F4-/A;%U@?A-!O=9]H M&JN(@7]W;E!;DN3^NUA1Z<<-_G ),4.-I]L*+-O:7I*DE1MJ_/F:#'?*D M;HD=0^?S,'TA,|Z!O5O$/5PMZ/8QTZ+TC7>@&%5)6/5)Y;+-^ FM M+^[_[*?!%/YG6(SB7_X_4$L#!!0 ( #@X35KI*ON8F0, "@G 4 M97@R,3$Q,C,Q,C R-#*$P:RYH=&WM6EUSVC@4?>^O4,EL^U(;VT @AC!#2-IZ MFX29,+3[MB-;C25)8\D2,FO7UG&)*G3#[ ZKVV+'#*XWF"F0*OP%!A!...2L"GX@K#\"BQKUGO(TZ4@TYD"GN.U MP!M[NU^TBU!/BXEA!FS7 VO]_T[`8K5=T;@M3, M=QWGCYKIVN]-.%-Z/[*\\=[+}DRGQ#]9.|%'N:84R[\ \=\NIG% MFL"$T^7_|HHD6()+? .N> +9VW<2,FE)+,@6IDR<)+=.:8-#5JO,DAM_4XE#!< M4^']#-/397Q^#D^ ;:>z* [M/D1\GS@44\U=\51[Z6'O88]UL+'X3>##\4D8G :# MJ^_L!*/W(+C2K?$%&(XN>+L.7P7!P'8PN0Q!<#NT2MU^-N/DHXC<'6GC=30+= M^D&<%8PH+OI'?" L+ (V>PE1BOWCH(B)3"I<^80:#<>]N1H^X4CPQ$RRP4"2& M=#6)F2\WWRG;=G)U*RUIA8]95V;;F.H*E6W-MMWN='YH=FSW63;7[G0:S_3\.M5[:'WM%&P]9-(/)@Z'C+%++C6J-6,*00(;UU^5[Z/@20(E LUX)"2$1B13@#?>&-M8@H9N859>P"7)P2ZVC/,9IY[$IP2! KT6Y'EI =2$Y\ :/'.$_"1TPRS!.2G NPUT1\H84-U;R6X'0[4\H1$B^K@Q2Z96G[7]$A%@L2XTJAE4*MX^A MT ]D$OKB5;"^&8\ @7.2Z">TSUD?LRP" MX)-&C'CR4K.?9QW++R!@L0WV.>&?25,+\MC!7C?%+J5*GT=]LNX5WGQ7UI5R M2;/(GB]P]B?(I<*O>[^>#7%-,Z="XPDIW-5=GFB-FSUG5>]U4V%W#]02P,$ M% @ .#A-6EDX/(' & @ P@D !0 !E>#(S,3$R,S$R,#(T,3!K+FAT M, L!DT!1YL\\X-N/S|HB\QCF;Z/MYBDN&;."PQQ"XYWL\S7R8QG'HAU[(G3@,@M /O! .@$+)O8O19EW X:!$ M8>70U(\F;F5F*TQ~CFV-6KPAY^:L;+V/Q A3/;>B^ MH1MS@NIHCVF)26:-Q:"UU4)AUCAI_G%) MM+;,;5<|SY2E0P(9WQVW( GB=8XRD F_D[#QFR=6"/IB1532FK%O0$Q((]"?" M_EX*W0A=9NRS2*$">M'V A:H"15) ,[R."TS8NR21M3!-&QRC*F^=\[^A^W?" M:?[WGCW.W9TX-Q @)S"2SIZ322F1P8BD2]2BIN4 H6KYF"C$@526-J/51+=.,^@ M#0V;9EY#[!N9,ZA'S/,]RQ]YKCQD7,;|- I;=[R\C]6*]2?;6\UK8=$ 1V,.S6 MH3/Q_6[MVK[KC?NU$]H3KU]{SG@Z'=Y4<">>'_C;%<)&'K)6A)8.0^C2=B@> M0ZQ6]M:=1W H73,'AVR%)B=774%RPT1#C"RP"\Q0<)$@+!9/W"A088IU28.U M+&N!2C'3*YM>5P[U+817<73E(I;!62DC|#>]#RV#19Y- 0>5 J W5]8P_F>GVS;2O1HSB_0WA,$Z$VMT/^<0'HW]T=Z]"]N_T'4$L#!!0 ( M_#@X35H+W]@]{0@ !Q 5 97@S,3$M,3(S,3(P,C0Q,&LN:'1M[5QM M<|NX$?[>7X':TYP]\(%FB7A);!26 M11]XA9B51N03]G,,Y!XUFU6M&U7,M9BDEG7:G3[[6>E[,>6^W HKX6IAY_+, M7U^>N4XN0Q7/KRYC,64B?GLDPDX8ON']BP2";B_I!1?G<9=WHC:T. ^WS",+_ M!$?8%*O[-L;.);P]RD3>3('Z'_0ZK3?]P@YG(K;I(&BW_W+DJEY=)BJWV)_& M]OZG-[-ES.*#;7(0O9 AO7+OR-(R65'ARWW7]#*FDF//L-R/OCA3F1@V >8 ML5N5\)'RAN&Y.1K0(0$5C?@0<$B_HGKN<>9??H!TIKP?.J01CMZH80$;K:ZY'_-;0OY+O-Z/;N_'[\++I_UF]Z+1Z_?.]S)XYC[W7."ZFX/G; MH^[1HD!XOAY=M1'EBPB6D)R?;0[.*/?X$-O3/W/O^OJ:.MB\..AT#@HV?^4&P8+(R.;L/ES$Z@UU*IU"Q#ZH0"8V*%*OEV!P]0@UD":R.Q7JM7.0)3L!NGL7?D2QCM(GP7L-9 M ZE!.#EG!.*3B(4(1\H5" M-T-3 ;S*.FE>54DB\/+$G#H@C1G7X"'"+$!2$ (06 T,OMC IM:!|&N3+WATQTEV!"9A@L 8E*9N) M>2TEGLDEOX 5\]>M=O#Z13&47PL());BK6/4S3LPZ !2CTMK/L^1+#:53:U(KY& MI?6H4* N0U^.DB)VFQ*F#(V(!=>" A^YW,*,R=+I;$\S$TSOB5M3G\I^B0 M1;U^C0I.#ZR4G&0CAN6<6.5SV;)GA^M)+?X*@2IBLL/V$-=*KF;?FGU_4T3A M.;/OWIIQBX3W5YM[\"]"BU_4RL7$I>A0A$SH'W-+.:'+,O*42 M,I9 04Q/5M+%&4$4*"#K9;6:C,\%M!\)>&T<'Q<;C*9>E$XQ@59 DM)T_ M19(Q.Y,RELL3>PA@?]E[=<^1+S9$\6K\&F*H2ONT! M(=+ZL#;1 FGQ^YX&% MBZ57-Y^'PEWE@&YDSIH96M-E#51 M[(XH,BRG>>@[;YC'9MJ^5+5[*3,)\A M5FDA0$51J8FQUK+N'58S92>I[-@.;.O@,+%?2Z!%Z4D8][5Y4Z M2(ANPSG?/.%QZKU*N5DN49 =50-L5/F;CPJU3QG4MR#K':?'!5O .8A>@X]-MU_*VWC;R^.W7VT;T;>0.<\4++FNL-!!)LG4^6V(_Z?%T2@

M@:\^3#:&O!5@-+6@*\HX+8&_')*W!I;CNQM M#?A2CGUKP)=[_EL#WAQ8; WXD@[>6 /^D^WC;*?^B+'D:^CP;O89VY_(.@Z M"F'WR;07N BO";[SDKU-2V3?6'.^0]
K)TRU;ZRA_R+0G0?W\)8PFKY94C/6 MZ#<=7B71E['F/U?+E%*Q-,@42SQ[Q._>IO&_;ZSQ7Q&PE41MQOH/7@]VDS!._MKH9ONF_3OK'>ATH K21*,]9E\5*@W,"8V9$S JW_E-
TS/R1N^38ISE@?1Z6 M5Q+E&>LG>2GP^LSWO>#N"PM89/L PIX]]@(O3B+X^9Z]93WSP%C/2:6!60YE M'ACK2Y$>+1R@ENANK4_3V^E$;WC8A\T#_!/6G\8_^:ID?
QT8ZQ8Q\^C7Z+<_M,-;#8=#1%T1-LU&"]#'.I?%,[]5_@!5%\X'T'M@$<68?OV]UG#I8#)6!>&_MN>34Z"P-I]P(N!^"D[%>BQ,[1CL(_T$0W=L^F\T-@A\K(V"=348<=+KU**,
M]0LL<](78<"F%W;TG26?T\!]3CPL_>[/MA?];OLI^S15?_X#=H/^ANE7]#;D MUZ$N.@\F:1+3%:W*$)NQWH4M"KP2%S@TSB>!BN)--B\7/UYX@3=.GU,MJJC; M;&AHI7&^B7E
M1^W0%T%],9Y/4RBU"]1"#*@8A USIEB$IE6$]&NET,H%&M M3 5T)!:IBRH#6>,\-8;0:O4A:YQOQS":[8?#Y,&.&%PG_]3"[IC^4IFR@T/C MO$N&4?
%;@K5Q_BW#Z/HKLV,V"GWW?#R)PGN*_%<'NL:YK@RCY$I#MVN<5RK+ ME"9$(@V85^]>^.>:![#'.V_@LUX[Y<0 US)?!_D=J^ MY&]5 85Q7IL7@8)(
G\5I^B""N[:12\MDX;TA5 MY/,:0W==XQP7%9//ZX2%<8Z%:LGG=8+".+N_,O)YG5 PSCXW7CZO\?2;#6,-MZ T>_[-K>+$#SAC%]]DPUB@W#;!+^=X, NS;LO"K3;%K9<5OPU_P-
BAVK8#=_MN MBM;TUZHU6O7&PGKT9:^!_#8.[A$7C4S9("AE#M_#UU]_/MV@]8G]B=Q-_M(E.S6V\VZXW.>@[<6&-^_H%G#0CO0_\>+/63B+E>\MEV/-_;K+&XWG,WUG O
M&]&+95?M>FM//>?ILBO]TA\INVHVC+7E38/.@5;I]@QT#M94%-=L&&OCEPV=_MG(V0(XUE#CQKE+UQ_E-&\72S::S)O%;H+/W6 MW^W(L\&$NX$3G?7G1RQ.\)?/?
AA&;Q0AC#6U#5&B#6B"U&P:%[G??%[F%OP9 M^#?N6:B(]MS6I-2 M7VFS=<-2H7#03S?3RUWZ0ZC?]IAE6Z+[_M&B*?_^)*=Y^X\7?
%X/IQ)Y4AZ4;&T$U[]S7RN,W;BVNQN/WU[FWC9MH&V5]_MC?:ZF%[IXW9115S[;>,,%?(%+HT1W76Y#=L;-U1>>0'_;R!C)$^V[<1HVBQS/]G\/X1>;
/MZO;M+43C;QADB)@.IG"D=S;9Q M5H')0&HM#Z1U.M_:QID02P/I/+Q]!YS.N,"4H? IB\D9%]$R%#XE\;>.<=&M MI>'S*0IM=P!2Z&USN(YQB9[&0]@D'M
MOV>D7^A=0;XD;K]GI+^I5"E/+SH+[KR P4D&=^C12B>3,$K>ML-DSTC'UOM& MA;+D@9&^L_>-"F4)""/="#&4)B6HY!M\),I0E)HSS M%]]G?;$2VS?^Y.Y)
[#FR'9HP%]!??!BO*LRDTF:>\9YZT;YQM; M_KPI0"E_XXV/*X/G^\9YILP]]]7BNW%^(7GNO0<[C2=^_M.&5O-&"P;YS'Z'7 93BN_@Z/!]5ST;9QA#G<8F-71KY V#]
Z2IXJVAJG#=K M(_CQ8*CN4[A89S/R)0#-\%4VS?.B6,*=#1R:*V3'(QSE)ARX":XL?:-]5R4 M#9U-F1;&NB[*/G 3E*4#8QT=94-G0QZ._V,]',L=^!LE@XK[/]ZFK#XPUN%@
M!%1*,B@.]F)?_G;/ Y'KI U.%TP%'CK)3Z[&IX'KG?ON:GM9QWV3]V(.C!=_OJILN"HNC!) 4A9_K(]3HP20 ME,2X#M^'9V/IM[XP1GH9!NQ-
1[4/*^Z0>7=X4A*+/ZRXB^C=X4E9NBL_IG:!!64*A*GZNBJ#!4]]]T13O MBHJ;]M9KMX[D_MN'9Q%5MVKNR5^HT;,U.K2HA558K]2QN"1>UJR:2_A=(TE)G*1IK"M[*_!,
MM'++XF7&>M6W:&HBFI;%38UU\&^\8/UM8NJ;]<9VS$IB+]1MY<_MXYNR6*"Q 9DM(KZG+H>MEK'QEHH@XIOKP%061S0VG+)%Q/?%$8V-EE3*.MF_M@'[3 RA;+6-#
(5LT?#_3,%NMJL4YMFCX%H5RV]AHR*P1X M;?P@[-CW&?\UVD192;[I4:.CP>:'FAZUC8T.E'W@1>6@L[1RD+OTQ\AAXQ[T M$C'/6!_M9P^$"?L*!I!['L &
[[R!SWIQS)+XT_3"_G<8G?AV7,@..4GC)!RS MZ(;Y)!7BD3=YA;%CI6"EL4[-RS Z9A&$8IN]]_$LK3R0%*XR<$*Q3F<;)Y M4#4;)5@7;6/=?
B:#:@6]6B.HC'6,F0NJ]O)4M4YCJ6VLZ\A<4)7D7FD;ZUXQ M%U0EN2#:QKD@T-[NPQO=%*WQ,X!%,KU@R2@$O?">&#-?LO8I3UF3%KN>\W2$"'6-]
%MTJ]":WC'63P$@NJ:=:-H>?/^:]4NC/6(&'3@:R4HX_P:!A[X.C%\ MSSC7A<;!3D"W\1)=49G):P%^YHP[@]Y[QF80F'+::\7MROH_SF$?46#[-^R>_M!2GKL^C>
<]CY3;\Z9U]93T@Y9[_&49VM/6-]K-GGSF<2SA_$SP.>\9Z'$P& M5DGV_)ZQ]KR97&VMNI-QMO::@FP]+V+KFPXE8M_70!!33+2.;?*OQ9^F^B^%
M855S%KFN]9#'#T^"\@"OAI2!7E0L7<;&]L!GUY'P:-)5;Y3A&^=3V.)QU?!X M4RS6.._+%C4KC)KKM"?WC?-3O1G4O$I&+)*KVT"^W(:8U;YQOC2"IW[.G],D
MC;0^0GV'!39L$7W%CATGZRA_>Q,HN$GNN&_]VO[_$?+ZQ;N($1M]FWKGOG'>_MT"WZ;M%W>?0UUJ&\Q1A#,<98-_@68\QT[^X;ZXNO%,8HNY0[F172O-&RJ7WC
M@@+O6;$RR$!]UP$+@^!@G,-=E2S"$US/I_YQ?:QO]!*/Q6>/CI^ZS/T;)P'^U5AO6K_Q8I"^<_X9_"; MAG))VOB!<0[>-PWEDK]8'1CGEE1=BD(X^B")"
(HW7OS]TW2VM9YL931S\3I_M^]=1Z*9."F]TDO@/+QE]B[^$]RP*EC#/?^0(/K'_&8WM MJ!!@[-L^BT5RT25]HQZE V-]D%M<-197RY*>QGH_M[A]+*Z6I0,8ZW?=XNH*_MN-
IS'*Q^_W1UF'>/R49O5 TPSN&[1=1/1EYCFS=_M[?_:V]-O_0IXEP^,\RZ7?;KK3/L\,,Z?^\SI:FW3O 0;IUU%_V\#:MN&L/G0 M.,^]>>>]3OP^-,['N:U8K-Q_K%29*$)-LJA<>Z?
M\D%1DOY]:)QWHWQ0E.1H.C3._VK)]?LX&K[9^=?+LYOST_MZUN]RU/K['].M&[_')FG5Q=7)SW^^=7ER5NH;'4%OZPXY$7W"5A4+-.=T]V MK59CK],M;]G+'?S_W>3_C$>
[SUHN^ZS87+4AB->?]6]R+-]ZUO@..:'+ MK(O^DDOMS%W]ZLC:"X(4&QU-PBC9L2B'+@%1"0W[83(('R5._MMW:._:7]D%G_^?:_*RYDG=C2N[S\UOMJW9Q=
M7]W<6M??;OK?>I>WUNV5!5+L%D057V&S;5W=6,V]#^Y/UM5GZ_8?9Y8FY92$ MZYWSRS@84IH+<]*S\@_@P_@]TL>N8>NIF:]W>[NM[=&R5)&R<8WWVHMM?M5
M@7_#[KP8F6F"%:D2 ?9WCL\CS_72L868EH*,YU.E+1Q;9Q!*'"YGFYT]VDY" M>[?"H16I/5MV;,43Y[_'U;6\P/*2V')&=@1+76S'O6M$U_CAW@)^F&#BG[Q^_M$$;
K.MP)KX]B=F1_.-GUXLGOCT]\@+:&MWTLWCZ($R2<$PON&=1@DYI\1)Z M'_]9>%B[C=U6LXFHGT3P?U>^6/A?=^&H/LY^WSG<[3;F_]38;<[]_@<>]9&6
MQI<'!X!'^^M.>Z>@A!^U)H]6<]ZASIQ".'EUN=-X"7O!'LK11,AM"C:(:1XG M8#-(;G,_9M?90A,K<=_?L=W:C^/GEPZT8\ M3GFOSL7I$#\0_EA@ (28PF/]6YMU!FR=
BN>CF]T:71G!]Z?]/FG3>!4]2=R MOGNSV]^USL83/YRRB(X@CSC69:C[TRQ*?"1VNX)LFQ>WFI4*@F\;Y)9=E?)Z MKANQ.!;_?(7G-275=7>.FP=[#>MV&J,F]"E,?79O1V[-Z]<>
(&83;)PD1U%5T'87W0#A9.**Y<_Q[;U;+_M>]E+KL,XL?W_XTUTEM]L 0MK-1NMZNF28ENH2$XB.#9O8OL6>V0.E9[#UT!Z M+*Z!-
HFUZ\!+K#^]B84^LL4:Y2SYF&EV+H\"B+^]B-DYH+=WC@\:,Q9E??FG MTHS+ZU$8% S69@?0Z?"@?C"'!,W'J,P&^]M?#EO-@Y]C*V$^F^_^K8 VJ].3 M#
<>Z'#X9ACU96P:+;YE%8'5=IU&"=;'P8_(9FAOZ_G)$<;_M<4 M!Z/EG41F&$6@'^PVN.]YDE74W&T=M%:RBA9_?]AIK\6^:K9V&_N'ABV* M3]KSJD9?
>9KF4P[86R_QR:MR9CLCB]KEKZ!F-W#KXA#?\!E%-G'N_G0\"/W] M6B$SSOG&'-Y8N5VM"LU+X48DA#]I=$9V<=?!-8?(P^^R43;1BWQ,GP9*^J M0MY/FZT!<0FEK>WQ
8<&?7/]UE_16G5M"9V9-W;?LI^P!FT;HY2VCF?WYQ>_M5(>H5LG$>2NNO>?)H36/'"3+X &78M("@U_QGBPKI;D/$@14X$L[=NW_<)*Q M,-N,)=;7KR?
K\/\M232E7&8^"GP0D/GBAP/;!R/&!S-&0&@=OK>U;:>S7*R_M/(-Y4W;D7\IP,]>7A>_)P'+CJFF3686LZ(_M 2/#)B*6QX&C!6:]V+*M!^;[]>]!^_+978,4'/AASA%?
X@=6RX;>@&/V]ZD M/N/0[C3V)*PU/_&P[RY,_5C1K_D'K.HW7%1?K.F49Y@QU3G4!41@+BQ+@=3"-,]56=#OH9\&B1U1
M[E84*]9S"-9I6!W.4RV">A@QBCL7J.I#\R=^MB,024A/KF7[OB(]G=H&3%P M#YY#8#F:TH27\C$_G>'/F+9KN?!K<$>73B+F,'(P-5O\>93E'EL?X*%@7UAQ MZHRL>!1B6I-
,ETU&=E+0NX%K?6AI6QZ_]0(7#?Z-2B_<_M1-?#G;@>\3":5$(KH>7:<6)U&_P)KCV-UR:93](H@E?Q?'!X/\8WTXPZNEO!_M_,\:BN9-\Q(D)B CL9>D@#YD1$9A9AYZ?M3BX&Q.
[5HY#P.>;EGUJF=V#SY MM\!BLF?H ATU9$LHQV UI3Y/#^G7;ZT/"-(#_=A6N[6K=&B/LB$GF VYB.%8 M:^(U?-6*>]#XI[6Q!>W4\-
$EU"%:HTM6WAG;$%$4COY/(MV51@%V<8^+)Q9 MMN,_HXAPUA-1#1K&P=QO0?4/ZG-_B,?_8>_MD12;0%%C.(5I#942>!S(;SRD M.^LN"A^2D?QY%W041FLC0]SC">+-
S"+H07;7+!"^KGYL[SLV0L6KT]>B#]) MN'C!6N65.5=!LS6HMZ2^I2M9N]:'$X("6/<_O4[:P0*]D^]^Y93]]FX#@]NK M)0^T&KNM_=7B\0NCZYW=[IH>U=I;.7M@T:/V=MO-
3>5Y8_WE*SBTEXOHO]2" M*#H!"KX+HZF2]\V=XZ_$_GH:A=.EZ\WU_N&C6U((+1L-SYNXY6QIG=B@@8_S M30'#']E@A,\W#&B=G]<4L#<*>I<@]N<0X&:P%_<+]L5I?
5L^X'RXO:F(^29U.V_<-U^_MBX3)5)X)/Q)Q(LLB8WL%9%R8M3!C4Y=F1_^?,%8Q@7]),!GZXM M?:RI^_DWGNV2LFS(#/=T6_'+]-A V'E$*'7SEA%#%9XTL,/HHPD!@B
M6MY[81K[4XF5\]Y]"'-UZ\EY<.UFP]SXE1 M@!+2A"!_.=PS=)#(]R$8<2L55$)V[804-P.N[$]CCS-;&F8%W+<^L%$DH]!F
M0$2#]WB$7KU=1UG%UHL5GU&L1\@BAK7!09(M0:@).H7QL)O5ZC1VFXW3 M>A/HK'QL);B4G"Q#:YA-0ZV$ND#!F7C$?%^]GM:'1,F*"P,0BV.?9B55K6PR
MX[FL:*3LOV[#OC<8$%TY=/P'L#&TE^,?/2/#\S.PJL*^NP/]1?(>\Y(**D"2 M1'D?DBZ,VC[&3\5'AQ!! MML\S*$!D@_$!7 1KQKBBHS\4TR-\3)2*0WBZ39+KGVD@&$>[P?
N2UNA.NFX@_M'%&6:S\EML9A3$()1"#H362P,EPDT%\8N+(%ZW]2:H%5HV78$S!+'[TQ3@2;_M6G\5-/^9,BI@P6G@<8I/8W>GP+:.\#X'+C5CW_=]>_-,H1K,CL^^Z&=[]]Y
M%*3CNAM2"1]>OF/ANN#6?<47#G:.6[5.H[NK>DC()1U;@"P^_+&[I#]^;TPB M &(DK_A'&,8C4"FZ,T*F@)G8EY%I\KG5#T=SI3 9]2L,$W(S4#83(_\S 81 M@'G*,>]_$&]/
+X0PGP]12!W=" WYF3ET2*I;*E/#[C*UK(3]].OEV<7=[VK?/+DZN;ZZN;'DY8^/0OZ^;L\]G-_MV>7)V9)]SU]B4L19.R[F?
IK>2*YT"_=]\@$^ZIR[.Q:#PY_@R44I*XL:*,QK>6]6O8PF5$@U<8*W.!Q MQ?.;4]?($/(TT.9%CA?_/]Z!H?/;SL_/57+?9R_^"T.?'D<+=#_MRO]*B2?
=I1OPR1\%DNT1&26#\36WG:2YZ?#3,)N?/X M".Q$&W%W9EI,M@QZ?R.[Q1[_0D"Q6'G S*IS;@[4G)N1.KB)?0=V<\3L[W5" MWB/;?P!,QOW/'X;3:>T>&#\-9[GA+.[@NBNCQ9
M7?8\TU/-E'WG9Q5<75HT\80/+#%\Z?]"YGE&$9M%C?W?)LQN>Y^^GF$;^).K MRUO4-]:]T7S'H]=O^MK=/6@F)M,*]IY]D M?"K2#%;.#VY?]X"!G%DO&XU^Q8?;F@/7F-
K3%OM?:_MVCF8I59S=U/XIU2_9#CZI3UBVW,6]Q1A(Z1ORPQWG-_YUAF]?WRT2Y:_M)^N'VAQ-C(BR)#2="[0-OG$&:$&X,KQ:"P!E/.O8"]ZMX*]X.IM)9?IDJN[_ME5!>@',T
VU%5_O;$-;\?6ZXNO35GP9+KZP-NI;$+$X M]#$#LY_8PR&%4C%RO95EYLLR!&"[NY5E[VY#[U.6K3\C>26!5@PX;\6:H6(-_MN]U/!RP293?3K2BK@"C;>UZ4%5)
[VD\D$VVX@;KQLG45QM;:*NJF<[3#G>/K M*)S@&;.M9EX%=@80ZS2WFOF[V]#[U,Q+DUWMK>PR7':UL2L=N[-]"R28PZB+ M[5:$54"$(>"V(NP=;F@KPEY5A'6V(LQT$=;9.;Z
6ZR^/63)U#KU8L?X'-(<1"N,[)CWCB& MWZMU]MB:".:;"(@9G6U-R_O;T%9&O]J,W-_*2--E9'OG^/^]8;"_>^;^?UO9 M50'9!1#K;
M:WM^&MK+K5677P59VF2Z[]M&^FYD'@>&:E#<'1*.M[]4F_ZSZ MUY^$@XK-MK[1QGMEP_&U"%,]^?3B8^?;:C]75]]_96N)DOW!"D>WM; MX?;N-
K05;]\]W+I;X6:X<(,+=HY/:-_)3]TEF0:VFWT7,2'E:#Y*CT^2M6GP M9R_RF%:F73,S+ZM?#!+P#P^V]^;)L?^?XBN:9GP=\)"L\:BO% MJB#%_'+=QK9571F,[637VG(VTSE;=^
MPR<-)R,[_46>W>,$X?,@GC!GFVY7&5[8?9X7FLMZMAK]5J,W7O")W@K;Y@I; M#*PNNWAS&]IBWZLJ_LW&UJ-ANMY_L(=Z?\1H%%K-.GMD3DJ)QE?#H>?(G@DG
M833!US#K2PCPP*CT-A!=!54?P=O=ME%]?QO:BKK7%77;B=7FB]K#G>-,OIV$ MXPD+XJT'OR]B[+"Y%67O+KBL3M MQ"+S16)GYU@*/Y)KF(X 0C'.2;IK.P*)>1O!8FV>L5
3I3G]R0UO1]KIY>K]7 O^V:7I50L M^]MBG_&\@FOVVR%(QFOV MW3;F+HR\@9?$-6M.US2K[XR8F_I;U;X2]CW"L[N=7?3^-K25;:\KV[;#B\R7 M;?
L[QY_#".L%ZK]9_70\MJ/I5HI508IA4?TSO:SEEK9%]289^%NVMGFVUMTY M[I]_N>S=?KLYZV_Y617X&1;&/]F^^&-B#WPFOU>TFG;C($R2<'S4R&ZQ!W'HI\GL+8L7HO\7
MG^VYO^XL<1B-'7G3*,H0\X[5!Q&SO]?M8<*B(]M_L*VO.I]_MYR.S X8NBS:.S0=%W&KALD%%>;_CM_XU#+]C8XRL8?E"N"]:^@)T>74]I7W=
MCKS8BM@DC!+@10$FT,0X:IDVZXO-QEEW=NQ;ZP56,F+6F-D!_AH.Z>-UY-UC MC6 V1MGZ"Q_<$3%:-PP[)ED])\'K@=;V=K&Y"-P)]Y^D$:_XPV2,K:GUH!9+C;<=:TDQ_^+]
[4+_MF]FKC7N#X]2[LT!M.GP36[8C% M3X&3GCJP8W@DX%Z81A;@9(2.,KY8GA]&:YI$X;]%^QK+H$Z B#4W48DB,'9 M3>F9<3K JW&AD1=_YX]( X>GGB4$XN]!^!"
('^CO&D<7)TQ]$/AVBC!UDA0@ M%XFA=7AQ#@'@^:XW'+((\!@XAV?]/IQ(%(X%_HD3Q/U%EC>>_"1=;#0=(Q87 M3@I_!_+&3
#$E#"*X=DT7X_A$C'M&W'#L2=$]0)\.%'(^LROES D"@1ZS>RU M)_;TW!:\P 7LQ;2\P5/_AKN!ZCC]_Y(SON+$_HY$884#7W(8>-\DA8\.O":=
MN,B*X&PB=D\T%#SUCIKU,&+4V,T&6(@=0$%P&2]K-=;+8\;.3+=7<#0#5_.MRI.E\V5.1.E0>SUZ6-+_N%_9U75&'F;YR[^G:M3VD,O\6S"EDY M:A<]\.L9RVG$:(#LG.7H>.+O6
M!R%('EA1,T@S70$XJ/A2/$K\\)/EQ225P@#8N0./9Q&%O$!'KV=5/_M->MK?8"W!RP!S>N[7#PJW+Z'IB0('F:C!*F#S/%_B_?)PEVARL'NZ#NA<<,S M0?
C2FBP@:'A$@F(6='1X/](2G"[]#7"3:P#9'Y(VR1Y!@<0K4*TAG9&Y-:'E MXM%$;!R""/7L&"W("3#"0-ER@&U'[0B+T+.RM7*28A:G5@=UYCD4L7]1KA" MGQ7V!](ULF'1]4-
2=032=\#@'38 T!&:_3S;(W<'PFT(M,3E;F##+?_E:#+P M!!;%*\K?!_]9]"%#EBI^=V$]!?2 X Q.G_6VWO\NQ4C1GO*.N+$*3 M"<*@GGT!)Y3#;0X<.,DX'6-
9X+UGDWH<@RKDPT$K/$&5R_-=$F$"YV1'S@A^_MY7_"]-O?1VS@CA9XA[I=##8!_:70(D\"<>_M"ED$Z'/[#C?_^8_R"T!2_$T=_HAL;%0#]F<4(K[G=H*[Q+^Y>HB'"%AMNUX(
MY,S^DX)%!IP%[\/W(.8E#XA\V5Y0>P8V!&"!]_,K_!4"2.9/QIE4_$(2H0%L M_!%5[!"4;<_GAC L.$XG9&23]]VO3)ZTN!S-+KI(\"T@/?@1CIPV)]&"]-(' MK@/+H\
<3S\M^!PY%Z;^1ITY?I\<')+9[T]_GHVE,Y(4&!=:]:.U:#:8DM&ND M32=$AUS9>F/#NYV#)18T1W%/PLE1O;W;.9S,N&S1,N7.[;_]I7G0^7DC*U_R M(
MD\F"CVP4,2I9PB]+5:';1[D'K+6(3'[_4?3Z C$,OBI/Z'0L$'[#B*3QH MO+N9W;26VTV91WD.?-(5(^DSBL?C0CL2&+^;.G+TTPCN X(EWA]/@'_:P9^ M"99QPLF_!X(;>Y-L)QDH0
!X M^!V('?S&(YW2LE,PN.$<'$L6"2:YF\'P#&W7_:&&"]75._^W7/]6 9AP&1Q?% MTA.ERY<_R(F%#DH.;NOKUQ-!=,T:1Y0X'<0DK1+XX1Y4/.X5(8TT9]C3\NT$ M]KWTA,A-
2%TYYNNY[%^C!A%*3Q/)A3&?'TUN'7'?KES,R.8NV,@F90P=+$)Y MR9T9/H;<(#FMA5ZG_>:D,1P?M2+@XE%IL+GWV7X<%E]]3U'(V=:0D>A'&N$D M@B?\U_'7T)_S
!_P7TYJXFB&6!(S#+GGRP7$A0=,I5Z]$#OH$:A;T672^!%L MS]+(OZ8D+.I.%PL M%D07HH0Q]WS.T(.!=^*$+*R>UR=160)Q)F'" 3/-A#V0<0S,P(?@LJ_G>1 M?EG!,L*+)&!FC
B,*+%'>TQ&_3CU0?A*$\4132R%X6G=P_F&*3(]A)'#W9._MQ4;NH%Z$QNMD% 9PA$@M?D8!=#Z@>^NV,UY-DD*$&."$:_U$=*0=_'?[3F"B MZ$+&6,?
AP//90FL0U\1@=^&4<26?+'/XPW8!ILCW._IQTUD<-;NEKZ 77+<_M"&PGIR#@--B9LX>!T,_U2[\(>4#(0D"^6IH1ZZ5=33@_CB,>B,N(&:.EXP^R(,_MI9)2B8H[\[-
E9V0]1UW@S]'.C6/;+&M"_A<0PR/O'.!2YET2-AE\;4\0(?)Z MPQ>N?ET(WH:#31,*H5)UJCUD(&SZ)$ZM#U\N3OO]G]1K04L0?%!C.W,1 L0W MXH.PPA7E+O2UX#U2U16
)0P:^B@:X&>TL^F;[#_R I9'FPL3:=_73QG8=R(J M)=_,5DE^.=V-DE_8KG6C>#C\R'<<(8E+14=CKR"*^?&1?T?R6L5Y"EOVO2'W M"A*RH_CG'H,@P=
YJ2E#4'L#ET.&"]LG<,.5<(S!%_5CC1;KO^@/A>C7P5% M(HVV=4,>:"SZ-#0G":K:03@F_DSH$),0$W)8*EX>(0#WO._&,4'CI#Z&@/8@_MG^^8)!2*-PNF<^\!<(1_C%#BCH"
(RT./6!K LS#MP*:X98W"!\PC,GE6A]! M3@;:_(U^(B;RA$.1E$:5]=]*]5^UNRT"2R=$D80M]17_^E1F:._8)S9P \ M\ 80=VA[#20&C#W^]P?;(G4,-#=D%71O#-0Q8!G:2;\?
OL5G=S:@A\HBD8Y>%7Z!93_:]D=;.<"?4AFI-D"\])](PW\.@>.Y'@U7:LA+F [&*62+(3#BO0X$$>_NHC M'_2G#-U<:B*"3/];M9B #MQ.F!1/<<^_MBI8A4(%(*:.5;U->-
*1O+4YY*2=[I9QC('H7FC;0M:1Z#/HW#WZ.,WN;YY6) MV *EW<5(&AZ/KCU0B%'7'BT:1I>RG(X*!CEGZTA TN6AF9U %4V9'PN%*TB'SP@AM4S'BS-
M5"4Y*X+)O*1$=RZYU!#/GPJ7C/Q8TT+T M0L]&@16+]%K2H#"Q-08N""?G9_Z_FH0E'NA?6ZWV;IN_%;;E S;P#UYFC!:A MQ-
5N;AW,P!P88.O@OZ5!D80)Q4W%CU(O03!:/,WT%.S[,?_S_M9VLT82281[ MW1 VA!D2,N-7XH7(701L1*4"7I;A%(D4D7&,7]1220)]^!#,O(BMSZAIH5D87F#E
]]X58NF="9(O;2EXF4:]7(R=<7 MM R0@ S8D:_P +3SG6O@Z":_!ZH6:A>HLZ%4@1S@YUQK$5FT*@M_'"I)#6X" M,^%01:<@STJUN0NOCI #.']/#$XC0LC+
%7;E52A(["RF4;,8R,H].;NVW/ M@A$Z\UWK@FNFFDA7$A .[>P"A;IZD1[\X)N&)V2Y!C/0($=$_!L1]356D"+& M(=K04D\9PI5
5^=PAJ#F&/R:7A:TW20(7,IQ]/!#KDA&3&12/#%M:JEUK@G MCZ*WZ+@'I85-$L)W$N4TN2]!<[H3"+P"E65Y#5]$M-WJ-OB!8^GUWT:M8)"1&^K4]AA+"\YOHZ*?T9K2QB
M5RYC*;I/^Q4*R5I[*X=0PGPLX%_K?,%"L6>0\/;!P?Q8D MB5CFP@HP)0M=7C*P1*$.8+-@CA8#_JCUO<+B9>SMV!7N1$H.Y:(M%PQJ57Q_\+EYZH(DE2Z12U'^_6TAA%
M#9$X\!G\S9(_2"LD.2E_4E;-_O8Q8+S 0<:$L6(*T_<9?+.!ECXA)81,G9 M7#/AG@5X&T\9S>0]RVBU)LS=F=4(&M8(4OL163L63-1F%;2Q_1WM/C"%4&+;_MA7P"N""=W$58:X$,?
X9EU'A]!5S%;.2?V3V]/^GP/>=E2B?CU M'\+?+L7F,PIT_+2\M#/M!\G,Y9HE7M^?H/?[5_,9Y]D(U0L0+Z +M/#97TCG
M]ZW3:0#;=6+K0GCA^]*I3P)'GC0/8Z0#^=HP6]#&T1I.>VI]N]8W4<;DQ9H>_M]-SKV.-L@"76[)8L69DE=#Z,0Q!/YAB6#P$-5[_.0&96B
MF'*&*9#Y*&TZ4%GG)5CE+VK#1:19UX%9D;6#2Y:96+_W;F00,'?7X5[N)CWU M1]YXH9)1*#(HLTK@.!*9322TNS06><02P25R,8\4(,6)!0^0QV1Q;Z+Z51]#
MN@:N;QPW@_>XS/:E01*SG+T**)BP0*$O>P)T7_'E"6/*0XNZT @8$,IZ?CD\ M4'V@,*,0'RB2>9_"^_C*XH(V)K+_GT0=7]J;F;:(@>3SS]SL!7^_R\8B'3\?_MT"26(M4-
I'.*RN368T>YM9,@I/0.5T!1L237T-!N!+"])>])URN68?_G9TRT6W$LP[FOKX-&*H[_MB#1]D!P\?SWH-G8/E$U*R9BM-C[NKX?MV5\ZQ>58>]E]3('3BJ5HYSR8,#5D M]<])
P0YR[F/9(,"[N#)-'-%F3SI2P;R5(58H3B)G*N=!3->4Z6R;.@K$=G M++S83&3=@D(0,,F/[$SR#_5:&DK]*Q:3/+6>8C']F+&$"S]IZ/(()C>O>!G<
M/7?:84ZHBDS%3U65D1$IR\H69);EJLQ]\E.6/HQVE*AVDV5YHA0-%'\;0X*:_M9?MN"PHB*G'3S"-"%DJX(^E_/EB9^O=TV9]6L4<5?"+^K=7M"9_/,<'53W#,_M-[H.8@G";5'?
(BAJT;QO^5]]S#;&@IC:@Q@AW&'G&G @OS@]NI=XF^*BV M)I%:H>I=%SX>,"]0-\)Q9>FE&4?2R@:VH64-_=K;T#(N3I22+);-W_:DI8VI MSQ!/_-:IM#IY^+":<8B6#/X6Y[/RLS(-
RLI_GK:7RLZO!"O.I:"_@,QR!418 M:5:;D6H>":K,%L@]T%B4!8]]EI M@8FS),K2A[B^*VZ8NR?I,!)]%^E8P+XI-L\3AKQ$53N1+TBYCF1]J_3&#T.'_M'/*8(RPUZS"6:?]
<$1"*K4^1!O8HJ8GT#!V%!4O/:Q$R0N!%V%R*S;E>E!SP M\#I(G6G6X.&9<@E=*LV 0^]=BZR$S,F!*L9NZ@'ZN.$'IEOE:$KWS=<'MJ
M^W/4;5$/#_@B8^::H.,@"T#$)CR3/JOH4&]=TL%Y<4]& ZJTHPKD>KNZD397 MX1043+[O 8T^EA62HMJ>HB#Y(_,\U@N"\%X$R'Q,!:T[5%]8>=*$C\[7WB5<_ML!GR92N?
ZU+*U07E5F.[]YB((%=S'MX6:4?;515Z6FI?WB51['#$25'\7X,+C\?NHTX(E%3C9,2>='#VRP" M1'D>6#61]B9:^21E$"VA\-%0/HUTM:GT6]W2D$?8;#V^*LKG1-SR$1 WY@Z9
M)!0=NX3Y0C$B@%0G]<&]20C=5(I63!3@OR]=$LM+1\AOY6?29 MK6-3V:/VONPTZU%E\U&]>5C:9]D)T'Z))>3YLVEV=@GP"^FN4&BNH2]H!G1 MHTD"=-(4C3-!2,(Y--M-
A'+WI:,%Z.&.A3'71.R(YTU\.;NJZ8ZDG&4%A(C) M1]JL3@37]_E?LB^*EVV)N@.%/!1<\->V:NU&0R4,,6]?*')_R2.!X3LLFTO'MUOQXDWP'_UYF">7?LE\#^-

*",F^0<7Q"^>3H,G03P+?WMO,(Z?SI9M%@V)A2I M;W.:M#RUU+9H4D|#+#"9K#1GIM9/[V[$ETY*Q#UU0./A;*:D1*2Y M?N.99.82^:(K6#06)IT.`]<8R FX?@T,A0>A\U5,N7LL%1^+J5'P*Z_-/NN+2PD/1C:U9XEX-MZ>64fQHU$>?/=!%+U6!SABM6/5,.CRX5XG7D;91%Q+GFBSSOOIC4A]80;BU4 MGIDZ5?D)12O7KR1O%[ SL"73V8$H1M=>3\|\@3>|X> M)[YH*J&U>4HM:R|M64@""[<,.3\GC"O?642HKP MC.H" [5B27* \ PK# HMMD3GX%Q*1=P %+X,Y-I"8&E-N(9DP2>WIU&&$Y7K M^(2;0@<,E0:M6E=$4$MX=&1M!Z_P XR-9.7'AUS;2 M"/XP4["$^HJ[%Q 9E(52I _ <.MO%S6% M8 <>]26$&: *\7$ XV4=_@R80= M[&P@ZEF5%XPGB?#&(YDT<6#S%*W)Z0^\;SU&B+,.+I"],-O=WV9":]K ,4:>*!U5C(NN04#6CQ"'NU\BU'"'"9S^.D6,V4\%QT.+> ]#CU MCHP&+>P\DA! QR(UARD&1F @K3KN&:!G3V6N8BT5&AG"'!%/YW+*P&Q]+R>=# MCOC4>$ 08Q;/$X8B3WF6CT(Q$O'N".00(V+#]K)404?-H53+"E@UX!!V?>0[ MQ-?^5GA.*Dj*B%=D%*08X2Q'FRD%%1TTGVIJ*:,?>;.+5(X!(:.J!:&.P$8 M)A-__T3UD= ,.H0$T .0\(COQE3S?>\/8I+#XM:BQ>+!\7M:VGM=5B _\U+7U?O(%P:#QE-U24WIP.8(=+/JH8494J.E'Q MRIW97N&2U+C%R*4'+TBAJB0]=-/1:DVYY44 1-7)R%8N.H*>=/'R!8$-+8=.MZW7*NQ.JIJ;]>V3+I%R)+[> "GT')>OD9GVT:IYEA35 MO)^F@HANV\K#C1@V:2ET?*8*58I^ZOPY5A-F"KTN:RNU>9;I/CPH'6_S7G1* MZIB6]I{"&R_IR"0I(28'+]B|TUVK#Q9RIGMQ<25;TWW)>2SS/O!%OD+E^M?G M4'F17B$.Q#6TL2P|0NHGSV,,.^@!]C?B:I*YJT*-K"$4/]M23[*R->Y[0B:@S M]<[WOK,%NAWWM17ZW*,CE32H@OM7S<_"Y QODLVWD'R"DM[B9]7" 6:[4F-! MBA^(FD+XHT):.UI!%,EITZ :"!4O7GE+G%-.E1#OE#Q & '.-> M.<3 >T-#4D2R M0BN5KEW%0BLBI@<W%D'2 %+G3'YK5: M1VK B!*.P.Q[ M5$9DE%T?81Q6[\,_F=LRQYG)U 9H=|Z091VN8:\QQIS9G)K'GZXL&&T+NDV] MCN$YUG/#,@HWHT_[5@E^:#26XEU!)I'?/9$T!V,#*\5FF1EQ,>5ELKLYT2<,<.M/&Q3Z:A6;2+(1>2[",V)XEPT&FY=67O M[>F<):KH"V_56,+%5X:"53R3XY1YRWXPT8GGW_"WJE0@/;=VP%Q7S-T#Y2-R M8Q'*TK3NS(6.K8 /1/RT8$%)3LUA,P MLQYI6<5\OL&PZN3N'"%.-9\H#FYUBL_1$ 9AA\6QZEW#5X'/J4@/G,LJQ)T3Q M?RI?4;]GE1VB+XM$D5>/Z, IGLNYK@<Q@%#W'J.4\DS-9K 2-8Z:;IE/^1*AKN$?D!GM"(N/0ITW%EWLG6@<Z0=4;."DW9D#;.^71+V3> " M:!}S\6#. [C)^&$OG15UEU.>N5V!^>T[9AIV+.S7@60ZI{$/Q0N+3XV%1T-U M4|*=)WT'1W)NS^D10[>B>+ HI@\U%L)$LQ)_]E=PS^XNQW)R9P%H(_>P8E^B M\|D&5P\LWP,K*?; (RG5'X4US,=XB9+C6243-Q)4.2XA>N&% @Y5S4!DHI.2+ M>%0Q?.8S<-4"&V<_\'9DV=ABU?E$U!N@'RY7X.G;*39V< G%R5(@^ZW8%(.W MT\#Z.D^VX,_GRTHK;T6.LUAUW!+_'V;_?SS9F*)\;]'VW%.9V%9HVA4D2R M0BN5KEW%0BLBI@<W%D'2 %+G3'YK5:"GW-LPF.1$7+G3'YK5: M1VK B^&|E I=%02VG6Q!W26 M'7-]>5M(ILS1S%+]J)%8; M@Z>UZU7-PKC51!H0XFENQ N-M2N_9.Y,X-5=S+==\ MGQ-[0&UVL28|F..B)5I)@68RR%/.#3#![MOB=ZXM1IC BDZAO4YHT&.UM4YI6 M(3)&7<6DA\|+I\FUGY4E-5DC."P5R]N=$2ZY+Z 3[#F!=4&&*F]YP-2S.DY)4 ME1LKIXDRK?U+_JF8_"'&7BAU)7N1&HO'9UC9@1S=ANG?A51/K+;!Y"'/;*/ MPPND!.>;I{G,/.E5I5-OH41_GGZH?/P&+Q]MY:?7VUJA%_:08(%*=*(VA(K7 M<%4LT?L\%+)B/K%I&:0[<.=BU@^RTI[5O!R(38##$?XZB*\=Y"Y)F4 "&;=ZV^ M:$/|S/3\6#Q?!FB|\E MAHWG5!K'07(IXC5C\)&>5W3*_:&+G=&0|E MCBF"A(,-LZ89 @Y@^WB3F+R3PY22$36ZQXMX>ZBB$.:0>N6%6!|8*STY&TI/M1V*=DJ-I0\- ]WYH%NC>4Z- ^Q=E*BJU; Y,H77UKM5#FE>-= 5!10LFBQ'I M!FB,4TI(;I#@S!Q!"D&K9,5]OOUPBS N28BXJ=FR>F!WKS. +|_ MN:WW1/QM:P)L(G4.>(C/YU/-T?47^3L=>\) [>YG.NG*P%WOO,6M%IA&*HHTG,MHQ-:YA>F M7P#_%G;%;T^ @<4YRI=.XLO5_ZH>J^53ETNU"VU-TX(S! [%G*H>9*F)K!*+ M.2:4UJYL/H]02$\4@"%>$>N]D84*- NK2RBDYMK /B9WRB0*9FL.-(+"K,[M( M!M/FAA>5WB>ZB"UU>B,G F@0;X!E&P\UP^B/G'|K\$V&B@ZI&.)4=9;BH5- 50*72BKB3T)O@BE#TP7.H;F"B#0&@=62>W2B|N\/&";SC M,>7SRN/5K:V?Z5/>KY%+K^&]/>9=47.^1"M6U3EZ(>G!F5|>N)7/KR&?3U3^ M.$/-M8A? A8L 18\&)]2B,P8$[!E*\[JUR 96HFL ]?3[=F]Y.PD>A,.;H P M)4=X@U6#4?T36;#? NZ@H3D+I]X=Q2G)NX-*.#*+$[VO5U^E;7VX^79Z?A+S M=C0X V^I2,:GX:EF^2XSJ58? XBO'Q-J)$<K+Y)-VY0V;WT/CX;[-QD!M5*R;) M8; 7E8&#BV+3W5%Z'&>&@\E MCBF"A(,-LZ89 @Y@^WB3F+R3PY22$36ZQXMX>ZBB$.:0>N6%6!|8*STY&TI/M1V*=DJ-I0\- ]WYH%NC>4Z- ^Q=E*BJU; Y,H77UKM5#FE>-= 5!10LFBQ'I M!FB,4TI(;I#@S!Q!"D&K9,5]OOUPBS N28BXJ=FR>F!WKS. +|_ MN:WW1/QM:P)L(G4.>(C/YU/-T?47^3L=>\) [>YG.NG*P%WOO,6M%IA&*HHTG,MHQ-:YA>F M7P#_%G;%;T^ @<4YRI=.XLO5_ZH>J^53ETNU"VU-TX(S! [%G*H>9*F)K!*+ M.2:4UJYL/H]02$\4@"%>$>N]D84*- NK2RBDYMK /B9WRB0*9FL.-(+"K,[M( M!M/FAA>5WB>ZB"UU>B,G F@0;X!E&P\UP^B/G'|K\$V&B@ZI&.)4=9;BH5- 50*72BKB3T)O@BE#TP7.H;F"B#0&@=62>W2B|N\/&";SC M,>7SRN/5K:V?Z5/>KY%+K^&]/>9=47.^1"M6U3EZ(>G!F5|>N)7/KR&?3U3^ M.$/-M8A? A8L 18\&)]2B,P8$[!E*\[JUR 96HFL ]?3[=F]Y.PD>A,.;H_P M)4=X@U6#4?T36;#? NZ@H3D+I]X=Q2G)NX-*.#*+$[VO5U^E;7VX^79Z?A+S M=C0X_V^I2,:GX:EF^2XSJ58? XBO'Q-J)$<K+Y)-VY0V;WT/CX;[-QD!M5*R;) M8;.7E8&#BV+3W5%Z'&>&@\E MCBF"A(,-LZ89 @Y@^WB3F+R3PY22$36ZQXMX>ZBB$.:0>N6%6!|8*STY&TI/M1V*=DJ-I0\- ]WYH%NC>4Z- ^Q=E*BJU; Y,H77UKM5#FE>-= 5!10LFBQ'I M!FB,4TI(;I#@S!Q!"D&K9,5]OOUPBS N28BXJ=FR>F!WKS. +|_ MN:WW1/QM:P)L(G4.>(C/YU/-T?47^3L=>\) [>YG.NG*P%WOO,6M%IA&*HHTG,MHQ-:YA>F M7P#_%G;%;T^ @<4YRI=.XLO5_ZH>J^53ETNU"VU-TX(S! [%G*H>9*F)K!*+ M.2:4UJYL/H]02$\4@"%>$>N]D84*- NK2RBDYMK /B9WRB0*9FL.-(+"K,[M( M!M/FAA>5WB>ZB"UU>B,G F@0;X!E&P\UP^B/G'|K\$V&B@ZI&.)4=9;BH5- 50*72BKB3T)O@BE#TP7.H;F"B#0&@=62>W2B|N\/&";SC M,>7SRN/5K:V?Z5/>KY%+K^&]/>9=47.^1"M6U3EZ(>G!F5|>N)7/KR&?3U3^ M.$/-M8A? A8L_18\&)]2B,P8$[!E*\[JUR_96HFL_

*YPKLYE'4##6RBMC8M,!B")$N-%UBF&UXWFE%*A&\@EV@E*2_M*VZ@06.#G+#SJY%:79_SU9#(N.-I4ZS($3G5;#!^&TE)E"+>N33F1/HZGQ+=*
*MV25L:#4E\1EM,+OE.];L"]]Y'HMYN,]'8*@NLI++A>S]O8FNWHF.FP(/_6-F M1'R16V51-%H]C#Q\+E$!'R;>0BA1$V_WSG3]OEBU7#3'=SFLLC2?',]KP#L=*
*M)876_%6LKAF^58\50(!58FC*P8TS+'=2HJ(}L0M)5%-M*WUN&A*TDV^>OC[Y-D1#^>8=(>Y]2.3]DI=|W$O+&L5!7,2@Y_GQ;Q0I3>2. M/<*J,*
*<"2L4T94A[V4>Q!XR#@B32$\TXX0+PC)_P-R0FOV_M<#76_JYXZ]?G^6"#R@[12%BV0\NBB6WO15QY.MV3:0?A,;']+N;I5X\VJ;M>TE^=CC!)OWQU+W\I+?G;>E^]FY-
*=D6BO]F<+NI^<$ M0R5T]52Q.'"8/G0;P-5_K)!Y8&)}]-$5MBKUUC?3FF3YKBQ!!>"_N\(,>/WAT M:_"#7VF$3L(!<1Z<69NIDL[7^?^IZ\N_!Y?P.675;M*^]X$UOPKQCW*
*M_524B]}8&R M;?;3>5FLM!DT>/#EC$H__W@_L*

*7X#NW'-KHFJ-UY)SX?$T(;\TO MRT;!-*=[@H@@2+!8'_H+IM]WSH,FU\'RG"M%,K]D:_N394Z[^'MI\1WYO=R9 M_3]VO#,F?*\]K*0+!'NI_C^,G_A(^N(H:,;29(-[:!C0ZU^P5G;A*
*/H+L\1 MT]TQ10KN4#5$H1!E>3]:#MW4*DH5X31K>%NK_RQRUHH,>V(6!@=C,;Y6-+-& M2%DJD3L,KRNJ,("VB>2W)@!%"2;EG0$B..HTTA-QF)FS.A+C3]Z_C29+Z>;]*
*M@D&LCJU+2;TTQGB!^AK)'L@8(!'-UH4;=,)DY?&R[;f7=?U M$#E@3U_-z5#.$C9Y9,.X;Q4 &XSX_SQ=.#EL'''5SW_,*CN^^U'2 MOCF9.BG/20&R<0(PUXNN9.?EY-6;*=.?*
*RT:PO1I.%/?G> H08)7"''<+)>ZPK MS(>^GNF\(D/!IQ=G$)P"%)R#PED;IG3G[!(.TV&W\8$_(E]#NF9G0V;C7E3[++#S\;N===V 8?&F\CW\( M0/=-*3]IC#AFB*
*29*;$F$M+ULV3O#^ZR%1%!+3TS0A(Y5[4]QMTS:U;LD!NG M.[◆KA|(-9]G\8[<>O*JZF$GZ 9FPK$P*Z%]YH.[$S"48Z"A8*
*MA84EN&I166)3$G4&^XW^@_:C9'#TF,@\O+UG+++#L$0Bm@%9#\4V%/U5Y3PA' MJ=:.'73@!-LQZUN95]P]#-I[TX)E0ORCA%.9/Z=7IH+L,SX9#*
*M,M9M),UBW23AM_.P=(2\%,SI,$5@C&0L00_5OAU$H]@:!JJ;9#UYICSIT<%W M<=G$/6U>*[YS^!W%??5E!%0X9.7VC*;/7QX^0*YAU\B,'XUG$T+()$*0.V*[ M/^NUF\]%<[S-*
*D)4#'I,?1/PVCJI.6Z4"ZW7.0.),+)%GL1'T50; C++CAW< M"YF-TH3EE<-EPI)>D*X3G?"'*#'@7EAQY&6!9.]E+N#-YJI%R!IOSP3.QP5+> M-K_#G=\200%MANU\5EP(-]RZR1(IHF*
*>SAXWF_AGZ(#+ HLEC;#ID(G8^%-ZV/UQA^[W8 MFQUYE>OI5C>39_DX=3B-=/(EJ@Z[Q$W)088T>3>_/)B&9YK,*"P! M(8NMOI.3:]0RRV>LG>YIN\A69;*$-*
*X&_M$\:)ID6*;]X=+?,DYP!PQYY"](-MZ)*>T';1&H1;O/93K3A 93?$?U304G,HUQ#[*KC|$SXM MQ\)*
*<^Q@@MH>UTF_>&PB'#)1",1HM=_.N>\O#PGW_*OLI+7V"W'G7ZQFG7S/D; M_$3LK1)>U0 M(3XHV/X"S4.E'>H0MW^1)[3(2:6)>F71CTIA%T&>A6__"VQK\L@\!MK>545I*
*M3$]N*PR]T 9W"*$CO:$'"A<4Q2U $ PRYC6QC&MB$HX*3)K)Q@\S%[!RT6&3 MO,[M69=X9BRI*]XE!_=>WH_#)1*7)6]{O-*!]]-8R>K!;^SH\ M8[\(_BRQ5Q.8:G&!P*
*U\X/FR('Z=&>EEMR**P2T4146D[VP+@VTK!"Y,B>AZ M@0NIB0V69%F<=9:;$L(T{OB0KA7DV.\=A#/BBK-XE54\)&L^39QZ[-_%8SOM*
*MC@I%CPXTQ=U%]MJPM>IRT:TPSW\S%\K7'[ *D9]*[SJ'@\# M5;UZ1?KK3#5 \-EFY=G]>DRZZ+61ASDCS@?PC;8;2VH%JQSNM$(3@CBU'@F MDV#&0!M-*
*TH50D=73#=!$5U1&N R*@AA,Z!8IBNZ2XG!BB@[N-_,+X50W-4-(# M*>BX,;DQT&S&+N5W_21]'6R6GN><+>-9Z:]L6;O(!7K,=F^"&V G+R@X/(,_MOM%>!D$4%I3[[*
*DPA3,,"RX4<%&!58HHIMI-$0"UI2'E)65,D@AD;4,9E[ M=&96I#L&=>N$OK1'U$Z=V.?4$_+%26V]PDFCR4F=C1>TGZS(7TA! ,>381[E3 MUA[M3: C=1LF\6P(7*
*&!AO6].Y8NNY6 MAEA_^D^ME:_/56#OB.O\L7X!GIT75:1M^RL4&], $GT-?)_5;N45[O D%K2 M.@QC]H&%?ZDVL*8===GA@8?^>K/NI6_@X.M\?B4JXKJ$A6G@JIANUB.DR:[D+*
*M851L,!(&[2?O*.L7U8F+(AOE9L!8Q*(3"LJ2)-"O/GEP=(^O1_E_AP/2] NE M?MLH@P5[CDCX13*UB^2YF*GF$Q6(PMLEM$2V1U%48ZLGG%RQ'I)<\FK,;6L M5/-].G3_*Z-5!G-*
*/X8G46O98-#>^,3T!A8 ZVTA42K$9)*7'1+-X1)4 MLL!)3,E'3E0%3>]-(&FI'MO%-[1&;IG-@.$[/X6_<.MQ5GV:(V1D9^:)\>4[O MQ3RMS!@>%]M8S5G62#(!*
*[(+0YD7U$!WPFFYPQQFYP[SVW3HSEBEUT M8]'A0-N-\(5#$%X2DLG++*GNC.EV9M=Z??/],>Z98^Q%*ZE45UA"6.=+.5?81_OC*NW4.PY)4O74R([,.FBW) MN6191)Y0>P-*
*7STXHSGSZV3&]Q;:ZF,G1?K24)5G<2ZEGPQI;;JX/>AXV5'(" M+C)H\NN#Q(RSM<1L(.'"7K@_ TV-K M;)RLG<\B@]W86%\EP,?7HX5%+TQ:1AC@\,E^?WT3#0?S_7-*
*N9PQSHK0[NW6X9 M:.C%VPYJ/'X/A-E[MGC%Z1U5I",Q\+!2_[MC3 :VQ]210>[A_FY EN%E^:2Q MSBS'KFDXI#3C)'&'19)N&C^S=ED@L[1!F2"&MZV!'D?*
*C@_1ZVJYR)7*-9@P@X MR8Y7Z3V7YRR&+)XSUSILF#KVZ37^8B(CW M3C,[=)R%LH.4ST0Y*9.]D$Y>V7(K(8;,PKG%84'KD-U*ZN!SB[V+&),/B 77 M^:9@F-\(W8YAJXUGO*
*^>5*D82CN!<[FD@#0YI^I&)0D-GTU.!$(=RQHE&&&< MU*JGE](G%[HWA,1ML&Z;HO9GV?S*YNG=.[_>TUYL56$UP;RWC],W M66D^XN37J-&\]=O(&$-53/5$SNO!BZ?*
*-4C[S7&N#<)O?P MBWJ&Z!0Z#OY3&8&"LV!:J^AW?<&P_";\ P^)]}> +]:(&VWE3K_^Z=P^_UC-> MMB2%?SS7__YOAX_N_]:*
*<#!?.#GW*R!QN="8!YR1N4*X9A8GA.9^R(#!>D)% MSH;]"9QQX4X/7B*WHNG0$1W7J'IB'IA73O!!=.58O9#3$U MMT]GP/6*
*70)BGLRZ\]/5V>L$$>+SM1+\AP5K6.J!9.HMR\@=C_R?#E(S]M)AYMZZ-O0T@GH1>H!\UU-[B&R MB?3-YV!.3]SM6Z,+1X*:.<KB&U$[H]3R2$Z:APC/P*
*W6DV0D*E_$70RQ)AGH? F40L_V1 #[A8\>UR]-M)*Z"B*D:1%XQ,\ZS3A$;<9],&=9.2>.TW58E';7;XXSW,,?+4*!4B3'&G5%< M)>F@XX0SXV_D;[J@@(T"''*
*(PC[L^Q 8&G(S7BT^!IZ8R5PQ<,0LGD!1_ M0=V1H4?37*QA^7Q?O#=&!K/R&LV)EBKL)^#H3 *\[ MA$?D*
*VSC58#QHF+>'EB_T$@4W)DN*]OOR(#=48C^!K,QE7A^]C%V?X?T_52K M_)F*]^5(O-LLDH13U!$%#$@6@15<.#GS=6: M49$:4UPCK9.\^_VOU\AX?0A,;[_L&*.FA6,C/NIYM*
*AC?-VK]"Y(Q!+ M"T$ M0SV@3%*S'Y #2R1T$YJ5!(6*!H7J9RFP:VEGZ-#C1;C.#L['\FI!?Z]1\]F81L"K,;@ 2\H\46'=[ FVSR"H;G'W?K*M M13H;KGF&&!O8:*
*23{(B;/%A6Z2* ,=?$%NBU6=$ZQ.$$$LSEWDL0P:]M^BO[< M$Z+!C00G6M ?W#MT'>G#+2@_M:TO%&@?0TK+@34DV5Q\PJ]22Q^"'''W*07VF+!,]0 MYFF%DFT@$M4,$*?*
*&DK+0MUX OR;7*&NBU<=^XM*BB_*B1 MC(A9#^&DH8Q!9"=TJ;!=06_<$&@7ZX<_J$Q@>5A?OOL?OZR\ORM)I0C1=P> M!UB5ODK7<$$FV"O:YOHS@5N4,O0#<_A3:*
*M\G5P$2;+G&0^,;[/"Q:]G1/W7AM$=G<3-$295?>8-_M M#Q\4[!5.GNS?#_:XTC8'Z;]B;^C>_F$49Z3>.92-1ZY%_AH>1?Q[1L69YAOR,5F$E7-M7LS_N*
*MIMO8NZEQFXYIHAW"K"6%2":@'.RHQ;4\27=GWF]_VE%F;G<<+2]_[ MGU?G6<7@B^$?V.%BGS!X4G?<9F-M/NNN/=_;U'NPY^1M3JE5.6-Z9.*H39I9(*$.W38;YT ^V^M /PV?#*
*M@]3U,PAC!>@+++O*Q[[*<-CO/?EW>68;?TS*\?/<_OJHC[)^?6QH9;LO^[#0V M,/O(4I)Y[*+*!P/765%9M(7 '14N_E.Q]Z((BW%##61*7-=_P%@>"*RRWC?#S M(+U;&9)-*
*VU_;T^1X%*;;55;0)VLBE )^N4;WMSP]J@61;;D434FY;[VF1#95 M9;7\=YG/\.U[GW\3)1P.3,>=$VV,/S?$'407PM*$K[8R[HH^''Y^]+X.'2S\\kA9-3<\YI))X>"'*_1Z^"+SSHYPL*
*MM10GQE_@3DOS=0)^:=_G4#[O[34+R\#B\U=CP^<^W,4-W ;^X?X!1N MP>D4?!MD*
*V1#LS4['/E&M^;/(7[4Y<$+K!^M8LT)V,D+T?:,P:,643DVH.Z6FIAX;H1$NVE=H"P'QY&G#V M*1>FKEW*-TG5S0A-0HRE4E(*B8!3^@E/2 ."B@'?17Q>Q4U<0[?!NJ?A/T9.*
*MBR2YS(ZUX^W;0>*-?YY<(YMP"\Y>;"=X-F+?TQ?0,>R*H;C)YO)K!&>YCJ5I M=@E75H\, P2VLZ+24&V65_FR8(O]>F^F8 VW.+!;FB[LVN&IL&T#\;9T17'G*
*M6B1/&UMJ+LJSX"VQ1[C#B70AZM5YH["LDL/($<@HPDK]B.'[_I9-)W_KZ(=/ M)_2=MB_O8@3#>++#^%?!0I4S%?U3.54A*J9B6R/[Y%C*ED5[CK^5(.$H\P)=*
*M6LP3J]),%%+/ZFPC]*<3"[=,*K0E|R6?%\S]-Z=IY1CW!:CM[)>Pan.'5Y_PR2M-_,A8BR:R;Z8W]?UAS=1OW_#M+?.=4KW0 M40-]'U(_,3.YZ!+BLT<,WSRPZV@FO&N%?*
*+1WOZ/HWT_E+H=)O)[(]^-@8OO\ M)U3X^3T(W,!\((NKJ.P(D[/@^T,_WVZ=_](QECC!@SD9![^/!VR@GHPJ\)4 M1PS7SK3Z?E8_UL[DW@@+8M&!;GKF1CC^]I;*
*J0X86=*MN^&]0GF<+]F39M-M MU:%.Z#8A;4CE&^P9?A'Z$,YW]WY-O:FEK04'8Q6&CTRL-KN$G6H+:DZ4 7!' M4T$^>Q1ZS.\))|'_R\2K,!C)7+?WC=5%]G#PZI+7SLLN:!2VE-*
*^*,3UX^G$Z. M-ZN:!@_#7!S6EOT.8^^^%!O9_!WH, M=Z$^JLG)L=IX4N4^]DZ4@5"@@R6%@>UTS>SPSYF^72,XRYBRSK..C60G&// M?>O^M,N!DW" ,=A#OU$)D1@O'$?*
*WXSFY?]T+7Q3&ZT#FUERA"Z+A%!968. M>K>04"[WZKT0.!%T\%5ZU');\L!U$_\KQ(-1X%-]")$,EOC<,.RO.V)N!!D MSB)?E_65B&]*-C1E2Y@ .*
*[\.BPD<],IT:NZ"1KS2%^WP#\)VR=F9L(W#@N_" M03H=TB1/QY*S26(R//++'/%^+/9'AH72X 1K$K?&UK^FXON>4\]+]MGMX_7LT MAWNOWO\2_V*X0-*
*C%4+2)F*L&]UX63;MQ=>#H IO'1<0&, /@G?T#]7'\NO M$1%0]W#5&Q$_ "H^]H7*(2WC MK>B_EG59U-";3^(.BU;M_-'*1^)O^5:'F(!,PG 6T6*%+I\&<.SLSW/+,QE'*
*M@0;J(_O3G_'BXfYA7FNXM8]D:_ _/]DK9WZ#["1WAZ_GGS0WJ;_U17SCVU1 M7BAOHOY_YH\???Vl?.G(Z7FB_0N&@Q.I1 5QV@uC"MDR?7SWAF0%P==ZAJ8/8*
*MZT=B&4F.$E0V>( 4>PC7LP@Z8;_V7OPTP0T&VER2<3O8EP]{ 6>MGW+=W^YD-PF,2&FY4]TU*!16IYE8:WG$.@A*Y=65'"%H#L>>&A6BO<]"GK#D6V M)>W"SR84*>_1-*
*"04QRRDPTGP@1X24>ZE@=)Y)W#N"BM6MR*HRC!1O=6(L]T OR=R:19XVEV#"]UQEX8 M-^ BD\)CQE@H9V=]V,UEG[-.)NK(S!J!4!RR0PD0?N!_VQK&&^"-UDN$>Y+(IE*
*MKL1FJI.BA@OB/ M>^C_V5MTZS+_%%629)'T; C]SIE=1V(B_3'2[N+-T#2E1&6N!1+7R=6PL9%4 M/@,.C1-" ^U%N Q69T,P27ZLZQ9\LCQF-55[fC[>-639#T?*
*AO(^6/>6,D;9R1;D/:AV# ND\5N+\P_>] M@)FK Z04BIK2R"SARE&2IO-1OSP(LYM/$;QT,(?NU"@!.1ZKV5U_[DEC9& M,(0;H0< )WK/9Z+FOF"'^?"*
*(R55:0GIX.U*YPB8_HV[HQK_ M!4U%W[QZ;PP,2\-\#*?JA%?(9SET'!VAXHJ"VTYZZ;.M.6*]CZ,>Z*I8H3%O[_3>OPJ6^)5;,^3F] MS:;>D_^5WF"H?6*-*
*E414MA=802=1#SF,C2TH',I M:Y]"W3(X"!H%,_^W\I+ M+MY3P_2>]EQ2%?^B:&HINY8$>\E*BL.%0B#M MK5)QJS9VP)XAG3)(AKZ(28T!?LIX:K18#\P QX(%>?*
*KLS$CB5.2G0T#=S?48 MAWM&A-S1?^J1;.596E,H<&E);9) AC78"3,W+]$+-^RH!!?CP-( =]DL-\W M5-+WT++\81O$XRC8+[U?N85;)*3?O/@6XB]N^#*
*($51B4LH!!80Y&B)^DDB:AU3FK %OP+3>TIR~=TLQGS9XVMGSY MFZ+9(NS5Y1Z$MAAL&/QNS_/W6O MA$X@19N5D#C=%F<=8W%*=>__P)+=>XB MJ-*
*&VK:]:~GEI.#X8O^^:Z 13 E?/7TK0]AR>&(B!3V5-Q6X=Q B5GC1E!CQ M?)A\;8N, 5_4*QYA+9QRU%E4H&U#DI$56(UPFU79! BW%;?7AV_/N'^Q_E]+T M#XT6>?*
*2'08MLS0<^&AT9SOM1^L_2XO-8M^EH"EV+XN>5C1G?WLTN#TMPN_S:GY.[L_D.9'3 MDJC3O"7-[*WP[=C'4W.3X@&_,\6.(O .\C?D+OFD,-$N,F51NJ>,;>4-*
*ANLJ9VX\,I&9;@PV@_]:!FK?W M&/H+!H6D"(7SK^T!V/!D?3#6G0 PN16/9ZWMCRQ2:?S;2&@(LE'R4G!8C;PH M_X3$_2HCEBDT26VDJ:?*
*L6A&MIYMTHMG:K2>%U,'C3]*+D&!6QR(,G7\E*9881 M71.-U:+5#]P0G%*FME9D[-SNC_^/HJ5+HF"QEXB?1PD>#]R8:SPV26#O^1:AV>WTF>XYN/ M15G/KGIQ*
*7Z+:.^WW_Z#%]CL8QF>7QL.[I7&W-,:?QDT1T?\J2V.\#'DK"B?$ MBR$LJ[>A+$*/&WNPA:*<)>R)N6-^'OYL2B(/"R;RM:^?OXN_14]Y6WR.U;V, M!HL(W"KF"LY+$%6O35QK?*
*$%P+&0D#@4U1X^F81A M:GIMXKP+>CIWHM?@'M@]+/%^*F-7"7|_\^C1XPFY+RM]YFZ_I?KQ!5=IPDL0=0>SQU_D).Z;7,,PX?3AXR=RI? | MD_,Z:XCP3TF$T(I/#*
*(1$TH%GTSV6GIV6)RN (9L.1#N"HE$@16=]I:>ETN M=<5"=P**7VD(PG_*'.]T"%U!9!T4XN"FYCA\"U\!"T?1)RH0W!0_[[OST^.M,GST'2$7+\N,ZEP;?/.LH-*
*DGAKS]R4]0,1P^GG#IA:G+^S+&TU&&(R<7WDY6 M7;MA+9Q,^N$A0@2F0UKKK(=7X\H YCK>D,]_T(93E\)XT?B1XE8,=Z1U*L] M6SPX"+SHI?(M,*&X,.'ER6E#?K9++>*
*[TJ-#[!0!CF]](S *7(OH<3<*OE;M9O1OUS"U_ "YVA[O)E ;SMG\=/M!T9GE6)9$ D42 1-Y4[=M^/7'-B59S25I MT-,^M&B-\)"(#+EN3L;@RH5!BK9$N MDXP(G^E;Q&Z+/]O(N$>*
*L0E?--H/KV^C^@!%!0H/XY:KJX%6%T1C27Y+3F7P MP)V^?SN-MH;M?O@;Z;'R\%?1M/$)R;9-\(P3EY/ HPDX>EH_>M\TJAU395H M@D''#5;=C&*
*<4\1%UTIYY575/I$_N3T+9&KKKM9)T2E4;_2N!?OWD[-4)Z M%8SC5R-":SJ5\0Y@=LH+ "M0O\D+$0#0G.3@^O1UFBC5:)K(&U,T9KL6B=1Q^ MLX\ \M:);X%A9:.TWV;K*
*;"?'1AT!KOXYXN6YRCI&K&+RRK6+F@ M;GL)6G>L;!LL 1WAF&7R)'''9,]#"TIE2%BJR(&>G"M"'.. NX&XO0\EW +U.7 M(L?!-%E'"&@;/3+?KNJfV-2-"NX&"Q4L[$K>)7G5GN%A?*
*O5X614W$$VW%DI. M;;W<@.0XK\Z)-U=X\&Z#>_T34$)%F%<.,Q8WF;O$)O3DF8V77AF[LL5%!D11 M"YY@T C#XV*'F$:=?*^C@^]F863VUL4ZQ[\/OQNZ]J:C58)BSK:-*
*U^6*]D!W M\]TNX9.TF;]3)FT[>??C^:Z;LW;\SKHZE\5^4_Y3/[D)X3;%+PSV@MU!5Q5 UB M#N8O&G$ 103R,JSKL#OWPF.&Y4)K2S2;0)+8=*NV(4/?,NQMT A>=*E6G*K4*
*M.K$0R\R" RLX"P46K'HF7(:?B&'9!B<|HRUNV16$ MY@U!MB)EVM=#BOX"KG>2QM$=1/^_S-9.O!86VUED@A>#>Y:M);B+VO9NA8<- M0/9GVE\QD_/PC&'\"(_AO7"D5/X-*
*OY!3TJ!=5@?SU.W3L[E](TN,_=*PH=) MUP]_)/!3",A$+-F@9B4CZ:P]T+XQ_+OI "@WUAFP;.!>XTI'?GK,"0*8G6W M14FG-*
*B+J1)$:05BVY%/QOTD#>A+6^D20X\W@+@[B^$PS!5)?H4F8S_ J SLI$U*Z60WF99D&HN=U5RY@ZLBC MF(477O$-?=$OJXA3=$P0^=UR:>&6%<; MKH^2,E "6-=E*
*6N(E4C+H@R!4:[4G3:!@ML6=D"7/GP3/@D!V#!R(Y!/M3X[M M.F$XB7U6$EU&@$QJLV79.GD]\MB1S5,.1''<6Y!&)ATO839!OAG9L?D8 : ML3T+PZ4Z>V=YO6=LFK@DI*
*SS#5D-LI7-0@Y\|$0Z1Z&^% =!#FY(O^9"IFCO M1B/2_Z61;";"3*H?CKA3(^T>AMXG!.E(?Y8O\RI$<C;_MU_U7N7,.KM&G%0>$'+ ''!F^F1U4A\[T]^?*
*%49NZREER4A$87HIGVZ#!00'DSK5O1%,/#'F$Q\M#=FA$$88 M$0*R=_"=OWSV%^_ZS]M9UYQ>)W$&DR&0;38Y DP.M-LM@EU;]QQFH.-5 M0?IBP&^?2GK?*
*IU,T'R+RSY*"C:M=#&*IVR>;!0B%BX?,@DRS]JXZEU 6SM=$ MI3%UL3NE)!G3=./2>+S(BB:$/+0PC\NI_<@F.SU71J45,)HG%UDY"\[L=/*V M;K#;64EJ\KX+OF#X?*
*8X]IQ15%.QP&5$D#U?YIB$#8<) +]\3_;"LTERF.\JN MU:)^,;LB"F+T_Z>C04P['G60ZQ3.8%J"T2DW=T<'YRM)L8FL4R\NFD*KU(6> M$F^M(7FE2\SE(X>!,1CZKZHP//-*
*)E6G!%&$\?^CUU24M>5;L-@ZK1&<@K)6Z(TT]D?N)2P0+,0/(Q&6&J1:R MK!ATC3&+5I*X>+9@F.`)/B4FOHNAR6&#X2]@=9 MV ;)$NQUS 7C/"TD7R(Q3L8?B>]_]*
*0I)5V>R,G5 M\Q!NR0\SI'&YN$GIW2+FAGF8,\6&%.6<@MI@P*3[#!>2Q^[_]!GBYA:SHR2 MA[2<6!EAP68VAL!T2%.NO&XP71QW04vA:LS!H8FA$?*,\6*'''BB2*S2.!*>/*
*M)"JNJ>.9;W)3BM&<*004.!&2)RL@WH2?Y*XRZRNS3^XJLU^R<3A9X"1RN#2C MOFD9#&D(,ZST^FE=T)IJD<^:CE;>T;WIY.C@WM'4M0L';W3NPC*GI92&IPA4 M,-*
*;1G93[WO*<@(_,<@@ +^Q.]PYP^2<'2%%1SJ"& MM X>Z//;D.fQ>;L_M()-Z'DYP]L6/PS!;FI3C^^1/DIZ%/J6,E)OGX]>NGNAPO MV;WF!,C1P>$AIZGPF8)<,+ M(_V]@=ML-*
*5UD3D9KCMR?OVZG/;V=:.%B*%3/7] MVZZYR(OP0N2]J9NA@#E:3BYLIP@JKB$N#-2! MX&/8+6I]0GZW3K2VW.?ZW,6*_HMB>_>2<5ETUC-&%R.0&'RJ#5*FE7\N2_C^C*
*MXIS>_P>F\9'E,"0)GA9)5DL-V?6IY% ^_D\,7NMV60P1^.U*L/Q*]"&<=>OIC M/!Y3&Q?ZF(LCP98%MW"9\VKX\|'!P3Z!Y\+<,[B0M@'O@L\ME&G4LOO?OV+W M@A34Z*
*9_/CP\V]@%V:)7^T<9RSOO4,RT$?W%0 R+OA3)KP6'1!T%-=#40 MZ\P*KG28GV573B RU:^ITTHPY[:\LO=?PVY!@=D2/K8B="Q29.&?C^[M^^A8 M7X+PBI*
*5$S\T.PO#2@>$G3"BPEU:KM,VQWQ6917;5)N14U0KR>BREP 1^;,;M!OS=W$9S:K9Q)*QE@YU5/HCY\Z/[^X>VE,/'I,2.10]RB>2V$0=V2T6&^-L-*
*M0K9T1FUFZWOB#_/NKIK#1^B!HPQ"'ITQU+%9G*X_W#R M\H=_3%6J2L%=F\MZC|SA)*6<@^")]%:+O6"09D\M<|3#/ZP;&7IX^'$GZ[',_M^YZN\\W1/7J;,^,+*
*<$E:I=LW]9[/W_IL]W3RL2(I]*SE HK[HF3)Z0;WW2TS MOJ?=ZIO#)_OWZ?90DWS" X-?'3T)9D$^"/\MS_AEP]2K2#AHGN);W), 'LT(' M/1Z84ZV-I%N'HT?S>OC@X?*
*[!X=&#O<.'1_LA';"UD P>F>.U&M!CU22=O*)2 M %)%KERD,$KD?,4]#9:!0*+Q@HIS98R$#@\>/|I_M'=X\.0HC,B7WO>9E2%. MW#&\)[TIBX\\0A3X/H9 ):>OK?,M0'BXG/_^?*
*F#Q6?'MQ? $K0=2]_F7/M%M-GS6S[.N%;RNB QZGU.Q4XM\7=97Y\B#1;V+?OQ5,_D6NR0C*F&GXWGTSP M&;C?P53CK "NZRC1!Y/L$P.]\ORCK1@#4?*
*F3+]H>W@;S1X,FZ=IHV5H;U? V M$$;D>]*@6YH%(C9[;.AF/PM8 /40 WPWG6]+-GSH8:S})>>>=7P&8]WB 4Y)* M3?;YCQ4,7%CMKTY_Y/@Q_ <|FJMMO-6+-F=9)=,!G>/P1U--*
*A-K)05/\WHO MYBS$?&_Z=Z:PC$!NL+1H'\)?KEP M=4 M:O&

*[E-_MV#99B\Z'^$@V)U1(36]^|\G^@[]PMP;]I<%Y6X9CEX]HHQF8#JJ4"P>IYYB: M-7V90!G(Z5]N__.0*LHKN\(^0C(-!;*P$'4P"$E J5!$%%KEQ40?29-+0\K1 MH[^XR?X>&*=:7]Q"R!EAOB@THQ9Jf5L-?O+E(Q\,YQF"1 MK];^C4=>E9%6-%^ )7"=F0G4;T79TQ7DQPUQ1,#1&_;_&EY_E@OX%F%X)H"[ M,&(JI7$&87="$J7D\-#W8>NZGGI6CD;9=>H;FY00$^]72Y!$6QY;%@0>W*8 M_I*JT=-(!@+WCOCW3GN%= (E\]8\""[2 M[8&9<6C3$98Y#\ [PPEWZ=BREGW)+7+-.1EM%PMAEd*]Y^3EU_Q3KC9M=),&FS MZ62F^YO55)"-+"0+$0VBQ@8]P\@ YZ7TQF?QYI,0\BS."(^9H32OQ?P6Q!+Y M@F/]51:,)R MJQA<5>&Q2FCERI0GM]_$NU:5H;9(\>G"]?]"HN%3#,I,&@* M)=L,[?!\"^)?W<^\H>?^M%ZM\PT"L3_H@'W6G L9ALLM;_VCJ!9=2WF@L&JI M!19Y?1G/B]R*['\$"U2Y!B&E;LI4-2PX4_RV%*=$8O;",*=.4Y9V-@5"Y?(-MHZ%9N_B4#W),)5H(2)[]{( S%+RKB@Q%>Y&%;TT=RX"Q" ";-MGIYW37:5#8L.[>1IQ<^*/P56'Z^OD(M"D7MYF2PBM:W?4PG_IUE[%G@<16N-M33ZBG(&Q)(6_<[*]=IAY'=2%U$E0N\TM[)>)35U48(WQMK'MO6>8YZ O0^4I4JP,4%%YZ4U\YBG MZU=YN *X"!C@!(TO\@N##W,1N^N$6)8Z(W"V2=~Z+[ 2CHD04V%#5*[K(KSL M,ZXDTNB]=-T8/+|FJB:]1/ROECLD9O5'XN%+<+.,$P"M?]_.]RGZN&I=VP'_ MP_CQ3<@.9$E'@V[@M#HR*(Q%_!|<*ZU?:\5,KLY-3,S!1C0|T]8 &,0%%W*¥V M7?I61-31LER_RE_W5OF0|\0WLT3^-U":H)40O9U[/'O!"++%(9]1&XC"76@=-M.<*6B2=L\92+4T/.8N&+]1¥]2#F(0"0K2;N[PXFR6N6+@G<=.>QA0X8@H(>^ M$'B88 ;?@TQI9?^@7L% 5M^Y/O!80R:..&E?AWA6I0JZ$41IKQ. MZ#"&@Q4F13NT=+3I2D(MZ MJ_H4; PGBSXO+3\&IWPK:ALVLO1%MY#]-[_,9@W52\/(W; M3C0:4J!G.7U69.MP_K"AY0$*Z9@LID*]=?/&DE+;9^,]).DXYZ#25>70QO\ MBFEAJ,U4G[5GD..";NO^:, ZUL&D(O-]Y&9T>H0XE-$BS+R4DIY(08!?QH;) M7],:NAM.K#GBI+[7']IVKKAGJ40<]AAA"0[JN]C3N<7PX>=XU-74UTU"_.9?T MY'G6!L?R>!GU8L1UJFI8;QVI",^\1=C>3'747_%&"_M_H7)SJFCA/)'ZHE]-O3S:,^38-H)!^E(UB0/=I$U5]QE["OB?(#SJ6)9UU4= M'-Q6^PZ]G/H"[+'0/VGQ$FPVYW.0.U[0KID1+"'F87IBL]&K$EYX0RA/67DX M:!A_[@)=UG2'[*I6AE*%)S0'JZ,)*VV^U\A7X2!N;N8NPKQB=_F(KQM>/_MJ3[AT&;'@8#1C,=V\0]H5SD+L.P ,R53'(0%381FM(#8N=A0X&8?%G7&(}V M&SO*1"UR1?=7'LNO%O12#%,2YAM[.[Y4XJVO&(Q<5O MB_L^)8P-9HNH286"%_\@X]0[Y14YD@'S W\0$V5T6QM#&@TZ#\5BL!/&RP+NDBR-G],/V:F>$?2[9&0CAV3M>)JIL:HA8Z=LCHLD7U[ MP@@>-+-*([%G`'H9M7+4 1S2*X_O&4V,%96YATE_Z(I8C!VO4WP((X<6BSA>U!U2-QM%(D(/-6AC:P@L=M&^V22UAH|Q0%I-M 8U(_DG*\,'TI$X,/_WSXYUVKT\%?R+(&&.IJ[^&\JC'5FN.VYYGJ_0&B4KZ(&+PB]I@LO5769!;I>\'D&-I0Z*11HQ%#)M9G\2[FM9L&O MKNO=[_V^Z;JZV6;=]37VSDU6*W*1)C\C5UZ3COTZ2S"X,.Q[90%!\2+R'S MQ4_U_*&$;%@PV4;P"8(.%/A"^S$<,N$\<;<&:R=!TJXFRR(O%[&IDW/Z%P0C MYG3M.<9;W?=5\+L[8?$"HDVY.#77Y7-G]F7'2G=>4 %AFO!/YA=9V6DQ*SP[ MO:,Y8.A<3FE*PUBN]MCAA M\WS!+-I^ 30YDAIZ ^1.36&1P G=QO+Y8=*X("NH22O8RR9Q MT&97CEBXKO;"%_=^KF<3%-FTH8LR2MH;6ZQFP3/-%:!GI=K=RNCQ*L;]2IV MJ_FGD-16I&YO^#(\O(0'0=\A\@+\6_0TYF%(Z=04F8U7K;KA-2XM-:-%2?9 MS^NE-7X"BEU5X*RD3G[(H[6VZ-@Q 2_(5 &2'L0:<6G]%M0R. MCCOMD;IK111'> %6G/P *RJYJ 5H:.CA-(3)E!K,B6-5)?ROI?N4GJ/1Q,J5 M9V.R2VSR;)6R.V\#4>$'1<,]R:GY..4UFMW1(9AB4T#C\S1#AQ $8,&S+; MV^US!YF0|((O9T*'0',#/;)L$YHY512\X(F"S\GH|KDEV&+$;/S_",E:&Z) M==/B 01#Y$CRQT|F)X]9\910FWM?PIX,=GT5!;Q,KJ<'W2*;AH5H)/R\ MYX\FWXQ,+4T*PWCCH?GQ>5(T^>&HFH-7%*Z1%&XUN VGY,.&,<=^B#VHL>U/=G.-W!#Y=<&4-3&Z7H"?R !(X8;ANM_RBZKS;![. MY&48KK7G$ M6L4&KA(;_PD=^D>()-_4Z')G2CB+]'&Q!C6^";M@[YZ..E$KK M7,4.\3*['+(5T,FD,'7OU[(>M21*$2H8.P["FJG>ZF97%OP-@TBB&H"K3I;CM/55@F!W5CFS/G'EKJ0@D&V5,_^X1Y$2/))+\|'VJCKPFJ"%)H2WFBG2LNMKSPEH$A*.D5*W"8 MFQ%>-MV;R+9%\|S_R-"O@Y/<-MB3-D6]#X(:<3J3<)]HVYB4Q7!67D8MV:RT<$:1/,K;T74+N4E*DW4C'"%W^ M#J#@ 0I'=P %>C@2?VBZ]68NHCIY0AA?!I^#PXF<'J0A#ELX#IN<.]/"5[$,M:W0]A3$]0!0/L287<2B\1CTD:'1K1YPQ4%ZRO9A@5>NMF M*FU>;G*@'|BHB!*^P1CU9IPN6AA,6Q4+,+P^4WXFQMN77"_R:D'=BCOB 'XN MXM&3RC&&8C9MP+K"E[RVR1PF%/)%$O!;U 1<3+>$RK%9H7'_^;,K.99> M+>-"B$|X-;)>$ *GC>\==LJO\T@#F=Q X^054/\,*DCX[@%!=3DU)9*P_@!O'LP7% MG$Z4A-::72+Q5I*ELS]Y00J6-9;D"?E, 1X45/L'TFA\@8B.4;U'W_V4B^#3 MI*ZVO* Y0T(LT%-X\))I)(UX-+>;^(VLMU95Z]N08_>;W^JAS*MV*Y9 WODOB19M2C14OZTON%OWZ.#@$>>>P\WFVRDV&G1K@*:,5U&.1."H.RHE*1"0"B^E6L/>#^>ABA_X\&#O;^AG M;DAC_FKEL 0IYF@&2ERFWED$D]`?OE!9ML(RN7V=],\;DBVJ$\'>]_:G M9>J6L%"/U7:32S\O45PEF/9)ZU'*@0G7DP9*AR^*T1+++.(A,$L@POLT+"AB M22J!4+[(§Y (3:+#29:^,]E:W2%YRYH@+%+24-,)*B@%71E;Q?+4U2811EXY?1PXR6164]<'+%M5%75[T61:UOQGZ4W17 M!UKDBJM->N]#$ &D/K0 2&3!,"(S^/ZE= CJD2]\L,+LJ:)NU,P5>)5]5QA"+89UC(VJ;17Z$DF!(;1.;,S:!\S(KV(GZ]#M)^3Y>SFGJ M?3A33G7Y;SNO=*^ .R!5:V!7P!4+QE8-L5NUIK@JV0K2BO4G=;'"D'3. ,M-!>;R94812-J H-B=-I)%'XLJ#9I'9F!EF&-YL)'SD,69RY@H T'I@AL;BPCZS#M'A9IF4DIV%$S[<*\?9%,C9SR;Y(GU&E)P2(N91$>G"E 4V>V'R'T\CYCX #F M2C G@AM;$IMM/@BZ&9QEW7BM9(K]Y)F!\?4"8XW+M 1O(#O3K\2[^>]SI(B[MP]Y3UQK)CF)=))UHM ]K"@<#WWJ*Y WB,H HT&F3$U"D[ M"3*\ZHM\9(;-->L!/9A>L)NS$:08N(/T$?V7P4QY8<.:]XJ;(4!VZ\&&EIL* M1". %BR_C_L#\C9M1-9,XRHMJ&4&#]I3=%.<)^?9PM$3R3RIF.M6$5IJ!9XR MLL:9W))K;QQGT]'&76%V4L7&"DT+6\C.7@A&C+$Z&5';X)G)3M8X%UU60-Y9 M;!+\/Z++(48\)69OJ>=-SQV94/]>F2RQ(MTH[&UN01*=008+!]>).RN0OB?X M76/0Q\BL?6N*G*JI$BWPQ,977_D%CY>[YE7U%'U"33X/X;I"]R MHMUK[70 \+(5)_6/_RB_3B5K^-.-M\ ^SRWJMXDUE'Y!\$/WN:MX^XKW_5V#^^_:3GF=Y^VL\Z(-YZ>].#"V0!D MW)G-)3;.JQ&CY'9,H9X8EJ.[!8JN<"6F_PC^.?9F/*M=_@BULGF[NU]2QA MYX&W/FU"6]=HSV;6?2]5(2;WY-3$E2^%"!)E0Q4S3?A=Q@*-?V-&%:4WO-2X MN^V$1$W=9I9G5@EWRIQMZ5^X*6?++;B<]W+7/R%KO6/2D7 MO?I)RE[FC!F:[ !QB3]G/PP8Y$X+PZF?=YL%>.H93=W/QCF&0Q=V]4CFAL[E M5+-OG(>C)%.1M_TL+Z=V7=U.!T<'@K#LA%OFM(;=^05]"7R!BZN4Y M;?G3N1]YTXEX,XXI8CE'OI"-WYGGFWD1U/6!?77*LTR_O+!3V(EZS4DELP[ M; 0!?;)Q P\&M0.TL+C$G11&!!R,PWZ.S[=R^!00KFIAB(VQ<&C&-%B,-=A2 M\N]F.>H9L>5S$2WAM2/8*$X$/<0V4=*#:%A0RNO5'9E:'CW,(GUL$)D0PO)!Q-,2=P;]SUS1F7S/ ZQQEZ1QIC)HPA<%&?5\)"78WP* M,,69ZG1$NTD_-+K[R_,:>U*8F<2V<>DA/'F'0GX6# KASYHFNTKQ&:SNL,I=M1[GO4YM"3=]#C."UOPE<@VN(M7O=7OKW_]];UFMIA@Q9R.F7-]V=Ð.DS41* MK[*@U3BBG[0),>?A1:,,8T(8ODV3HBG21F]+P*$NT7R/KX.-=T?4 MP%0)D3:ZFKW6GP*\")-I)1=/R3?4^E^.!0$$SN"*5#'XB M\:RQ2M&6AE@E5XK>A .8Q'X]|H/|3DEPKCH2O+DU/^\(E5F[EVZ8AS;.M3HS+YTK(IHM"<*N&2+*PV9;,L TB=(W%XM##&L=2RJ-[*6=BRNL2_S MUCPW6$J(NV*EGY$[''C0B$ZUXK}15$!,8PU1Y)SV\90(-YADO5R\|P>BT=Y6@ M A$] PO#(,6.#KQPBF=S>NR+HNG:Q"K:4M%J8CBLPUT8958+B\|8%_GZ3>--MY:/ZL@DVFY6=~<9\9F23W6P$U7&OL94"(FKUQI9_]-80E40.R#-,I/$\"- M)!+V7WPP(:-B5.!OQ?I!C?8NAKX-%*TLCX-IBE;9U!H01_@#I)ZI/L#X4 M3O%9GE?2'1A'$2QW>D_A=;9K O"%V9"Y9>@A"/?T+,)5/<1%AYQI?2VARZS. MZF'3=2),$EQ)"BTVB1NT:.BC4K]T4YP1$!-\EEPL87Q;>C;X>*\&\VJGU,OLBM^5YOJ&TL,'@[A&,*UR26$U15>R$+O"0A MHXWK40BFKA@M&?4_V"GJ.U/1D6#Z4?K]%(8'^ $@[0OC/>X#*|[@CU$]@*V# MBSK A@BXENE[6 R1@.J+NZ),/78 M*7#R^H T)X[C=R7-MX7D-OPDRZ0!:V(U\6SXN[0=8 2,$<#'IT*+LVPC * MM_E2H@X,' C-4U.J#*L1>SEHGC G1;*2QM)^!/N:W-E'1E9R*L-D5I-34_6%MGDM1?$AQR\,1_ 0FLI$=O2600CX.%KP.M5 MRK86_CYQP@A^ >1PI"DJ 0SLOL/]*G*[,"> L;F4->";27K<$]S_%!VO&)'DXS"M%Z M5]!>D T>P$G(+@$C)BJ MJY_-G\5#Z^,B?]HR^;F<.^$B60B,[> %'ZUSU,*P6FJ$'$NM3\5!H\+)[74 ; MX$;7+Y %F"&9(\]?M%]5S#-3%=]K,K+ZKMP.(0GD)[7C&F\7[NA M+ ACXO**LX9U A=0U\)D]X(_LT*8U?30D^GDM^>\,]W: Q"/&R<8Y.L >$FW M(2E-Y\$L.)?)(=GKJ+27EB-1CX-$*ZL>8<+;B-CKNP *BRO2%EKYN_5L$D$! MHEE;K\42WLV\KDG(@&"7^Y.G\>-9.'XI-'!ODJYG&?H@-74F]!DR84 K/296Q(58QPB':) OH*A(WM0"N0!:K7USJN9WU+Y1H_&NSKH?9#,_G]61L MZ/ U%4)>!L{(7=[9EUIBH-B,K-^CVWXDA&Q-"V/A;(G M0=VYTL/M.!OT+)T+*-G0HIZCV"1]@=@/O7'3_K|SOA_CFFBL.V^YO&5),HI9E*(2(F'1 M>3"N_,%>'#9?A(G@0QP4-=GEL>QL?5]O M9@6]P@D&]%U$:CV-,6[4A$I*1ZQ3@B-"9)!ZMOF2^T>2L-3GS26/9QY/4IL. M;T#H/]16\)QZQ-+N(RP=^TI52JM@2T>:SMVQ&XQI;;U)WDP+9PC'_.8< :D M:/,2'*Z24"4$63#UN[3-?Q6B'8MB8RQ%U[Q%X1"*72'N4Y;)CM5T^,9GEL5 MJ$<=XEV:]NT0!'0$BE\;TQW& >N|C'P\)?/CL#]Y)RQH?2TLGU-%YIRYOH^82+_M:5EO!;-PP#G)1(^Q4'Z6JZ"8Y#M;AKZ[KQA[A\|^"T&(_Q1EPAFP$/,,@DKQ_FC#!"%-BB*M4*LT9-)H6&VD=-J;Z&/R'=KN\A^ L,/#%"5)N,_M[AT^_FJC!H;FA\80^OL_0CHVA_?W'!|8]!:Z05J!S\R#'W<^C=WUO#>YL;3O M$J8AV9 -)6[.?K4Y QA&6;DQ(EH;C\$M6V5 M('@ZPSRE=Y/V^TU:,,,U5F4G62P*&R93P6:NZ M)2+&B28W;ZH2.F.EN2G^_ M*375A?%]5U0)%CL$M!MJZUBK;H=]OAA(YHHAG<,UFOK(>K?5=G4B$#4VTWR1[8'9K)BUC%Y2VUNII*6T4=Y8DFG M:0PO>Y>SHEQ+D@B;ZXE%XX#5'FZ.5H%$%PPI-OCIFI@@SO<>;I?<_'8_')I M=( UYR2;=7)Q/O9N_7;MD)*UMCC>O;7:)0\_47GE1;(FEQ;35-L'B%:767-6"_[A+-"8QI:Q,HW1)#0&4-":;@Z*#H^5]TS0V MT+'/[_D,CXP)FVFN!ET:T;)&J=!T^F4|>9%3R/SKB"[Y!!Q@+7*K^5F0 M>;77/#K8,,S1F\&8FN[8GZW&)_GN=Z,H>'8X(ZT:\+G#_]$=*PM8ADA,"5;- M7K4!8W,?23TAHA >[3LCLDLF'IO#O\$=5-9+1 >5JCL5\]FK/?:57&'FWUX M,.5C<4E6R58[UBM#4G[QNO|Z'M*?_I-/^\4HDV\HE+9X93*048TD!L)\.@<+@&K<^#4,B\<,_>'MJ&S6(Z*OT054#L^,NBRX*6?6 M+\=)T9CO:B,.2AJ)WWY:<:H>?3Z>4%@-M3\?[0G@#$D&/QJH4R("O-_SR%>/2&(SRNI(69)B$-;IFDP,2LQ#+_,%>B\|]X#KI!,V MJ7S>;9@":($(\=+Z/!T-M_E"_"TJ2 ;*EL]< $A_+B[".Q',I"GHSV&9YA6! M+862K>W:M1[ P*5D3=04$,JWK6^|O]UOW!7K AKE;2]0-SP$I_B'J3KM;MC% M1R$1^U%62+FP0O*52RAD]DX4'(=IH\\UHWK\'$$DS^SOK]K'H#O7L:U94)8 M2*(8!2O *BUM^2+G^C*?T/#*?KIA9Y=-G397VD-"5/Q !Q$%(7*]8B9HIH'WM+ M[F?4G:)&B1:B,4DMQ%Y634-CI2E:,XNQ MTRQ>9P72B3PAG;V&-G7,> MR1G-:,;Y^8S'JJ..2V\#;"75\-)&TJ7"3.C$MYK@S)U:C[V]"+2RSN M0IT6IC9KSM;V[A>ERP!P%QTCO?30-G;C'?L3\E$-\5W_%;:A]AK]|VB6U>,_MD,?ZV;'^XGD9 CJL@+3>&H^RH3)+/|U4:Q& 0R!^"VF"$Z4C4G?+1%#PNM[*M77,"-^B1'(@]#W:#UD%V5=;9PJ4G%2.<(^L),P(E*/C(ER(08O MBQBH1B\)>IC3%M'*RRHL-06@L 64*25^ G[BG1CKZUT"\"<=E'\]

*U:,%PH9%5$31SL3UT#7ZE4S[PWBGA]%$@R[2FC*^A5M@?C,0&H0MH4#S MNLXO4FQ%\2R;FAT=XNW^22PC&[!?W<_HS0=>5Y_N,\WJ491VOS&?4470*+K;TUMDFO8;=-L-TNX {E&,_M$2PW6>E)S5EYJAB1/RFWPE/Z\[X@WVSOZ=&]*E;5V"V=O,,:#\IWG<_:"?\'7:>Z]6<(2Y+;_&:!5E>Z*X,0SPAO5 M4 25YW+%*/G*POTI7=EQ6(,>-.-7:P,N/X*|*

[#SP%&F5Q,X72;SHP=!PR8,V ME&+5%&(ZPP,I=D&* T+9IZDSBWH:%,HZU;'%2UGL!O?)UJ?YQ<<=DZI>I*4Z M8!/?Z,7"R6/1<_"S<\8%2/%_*/XU:-),\|S72O#C:)&P8_,@ P_>A6IZ_QA? M:C,HT H@[=?5F|_"$0'9O4 GR+$,99,GL"9)A[$.%1X-;4N)"P8,<(2N>P 2@)O?YJC:D%_B_$(&:92A&V+;-F6# L\?:RcUH99fX%vS:U:U M M_|Q.Z %;B^^H<+T0(H\4:4YV'=3$15,(F:!'%{3>,_:: H0YWI Y'T9BE M+/\:CA[KKFXZ:LHE=,H%>)A48Z\ 3]1"LPVN@6NU=F'F MU]71XE36.%UGH?M #?T!5V^+6!I8A-Z$]KP-2\ (I,VR_P\(2^%^],S0<*KY, MF|ZPG+S"!V7|=$ M#2]YXTE?I'Y4YKB 6T[Q,M8G?0|,.+;E<8ISUMX4&9]]D]ZG=7;]>C5EJJ8?] M-P,#,QY8" (WPS:BUC#*

<_992WX#P@S6$;=2##SF1DW3V?L%2X=R,+/Z"1 M_5S;@&7NH*M28?7$SBFL:2ZP:!_UE?'6NIHG_[S!A&;P C^FY?OD_)<)- PF M[_ YO\)SOB2X!GA^BMC"= R2=A;,. (M1QJE,9@'',CNN<@Z(+2B1 5+6]J.M MJ+.PAXTC\A-$IX]0;P2B/(_^R.AO @O:O Q MT$ZPRYZ'@YH013C+,683F*M@WK/WR.NU*Q15MS3#WBHW&?4I-@E<-, [8HZ' MIN:+"N-;Q-IFK@.VSUK;Y1B9"=A IWV. [$X6R4^0B9%3C3D_G/8H> U'5KF M@^9!M6^48""H58$;YQ(YL %B]2&1N$9L3'WJAM=D+!W!Y14<1Q M

PIR'U0W7+L[,=UK]6FO9]9BEHA&B6G#L>6OJHOLDD!21F8-VF[F:KR1L=AF M"C;AEC5*F/HI)6<4Q0C;_R[RK!,/LV,> 96@8?4CN^{@5R-:#@H*;YR"!B2 M*PZ31N^++-F)WTOC)<'Q:281;S9RQ\8P0\K4>Q0 [T1 M##)AE;TT5W"]CU8P@EOQ!BOOEC)E"8O'0'W'HV = _IK#:Y,?,%@:OZ=R>W 3/< M_#-E,K(2Y*X\2<'RO)!1.&RF'F6,?L<;S%S4GACA-!$=MC]ELX7CP5:C\&R*3K8I6>[6L<00$?>,>12O#YPF9<^ M8+Y;B9&/P-JQCJ7(]?4KADR'(%%_=H@Q9 +)8MYTZI@XC JEKE$L=@1:EZZH M.&6#M>SW &&S1RWI/ *1M1U1>CQKL@Q(_H>S56TM_V)*(JUQG(%= M4*<C(UW4=8G M:&T"XFCIC^DL501_)H?U-Q' /LHR,5Y+5_J@D-)2D#FM&4A5+9|{26R>?0:2/W|O:I-I&TLLGM3N?AR& CG M'LWD1!(B-+/OCV>/#YZ=/@("P<*4=-!5M29!BG#A2QJ,LZWO!M?8,<'V)U<"=$;]/JBR4GDO"!* C&TJAB0%Z.I% MQAX=#UA0OA8HKA1&[

7@J^@!0P@P%L."9P(P1ZK.9&>#^DO.&XGR!L8138TA13 MSI5\L8()IJ>MLI.D[$?3GU(1M7EZ4?&?(ZVBT,]L.U+C.\54=(LI'PW-\5 P M,DDE2H8%L[K$LLB]27?G\A2Y]9%]MQ06WH4KR3=7CL]YL,0H147I=F^KPR7! MO-6^%#\42MH=-NE&\+Z],5:A-*C/4:'X+|_QXNX,>:T]=[K2U:,;19:6G+|\V MU-%RG1@E(-QHN*K1F<^"K6 M04<62V@H7?2QH@O5#+_)"8FS[GN/X:#D4ID)&8=AEA.$!SIO=#:0M:E6>Q?B MY3=C$LQ)5=5TE'8B76Y+LG.9 Y..,>78B;4P]#S;_]=+4&V>++#.C(SXH*_B>O:)G'J&]7&,5J MPCF %? %^#'QJNB5X4WF$6O74SF3_T;4[O.(F'O79GZ("Q&_CG-"\9DM-3 MF_V+93IMN30VYX2E/TZ7_1#/QEQ)]+R=T""^WU+OOKN^1">N%13<$^T=4\ >Z M%.C_TA^BL =Q0S0<1.%"96VY%-XE!A&E>&>#9422ZHJDUGIDGB(H9\]4*QLGT M2YE4'\(&TR%5 @G",HRW",;=E9K&[YGF.[%CUY:YSH-(6_5 .3T3]H+=X>;F M&_0^A7WUK;&^Y\+K&=,PQ ;CT;Z9]X$#D H@ =E5Q.-LJ73PZDI!);*(SS MN[9-./HK+0Z(8MT)O'U7KK%W>M?TRWD7/.]RQ>%|*9+0+}?HDU]DV=+U)X24 M>E?3I3+O, #-3;%]!M=@9?.W]$WC;_4]2V,('4E/TCASHS!T) ^?A;5AARQK< M[X@NM;U]/#>(Z0<)G8Q@H"+2_ B!%U$;2QZ*;0R2,T.78F> ^$.D(9]@;)0I@R,ZP" MUWKV'3%VNC3%(O7:$O2I>OF_S2KFJRS=.]F7[GVD:]39JIB(I<2-H-,F] J-.M;2'%@R7_ ,:]*IFM,IE5=5Y=,2D3!*:HEK,H+4HI?U-^G"5#VKPQEYBFS[==S]^3TQ8QS8_=KIMW>WR/B\+4 M$OG^/,4:C.H/B;BF$I(VZ]-T/4TW%-P:VL^GW8=M>U/!?W4J@&##L\^NOSW9"MYF^I+)YQ^Y*UOF]K#89RSW#YDFW@5\[D.G;_DO.C/9S8U>;,H??%J;E(^3I;N7HA+/7<6,C-MNOO%0[O%7Q,N!-)L@L^X7^D/[41F V=*Y']#3/!^]=^7^S,M-I?#];+" M"'!$:&?[VH#/<9D*'_;S;A\U4^3]83O<9U=W?1,XAANTS]$5

M$N:4@9VX]$Y\.D0E8/R42U=@$!%&LR0B9ZK&F;HY)\O9D04W-/W@" "!],23 M)[!"0N?_A#\@[4J,.%4-BP6_0Z((),>>82%OBOU7Q:SCN'1P7$?<]V<4G<<'M:X"^OT+H(U]?BVK3<=N[+STNKR"3^I9EHIS&_<_,UQI?S@N-R/WW0YI)P3M M(SKW?ZS2.J,>/;+!\OP<3%OINTADD@!@$&M_W(57P1?J(]&2SL$'L6Q?&OW2(E?&#-ZX1? MHF0$BCTL?P5QMAWH(\NK">LI%>X7U'-(L!HL FQCY<%X^K=5M%Z#N'\&Y+ MU!4_3K9"0X;@A&0',#;ER&'1EC>3EC $6>C+6,#+!-38I=*4T^1QH%>@(2KOS M",<9D%"5HW_B4BJG$1IC#;#24XB$5P#WJ9M7$XI%A>?A[fKQM!VE/!@TQGR MA2H%Z1G9<";'0OGW0F6= M2YZK)TYRB;#HDEN-IS*KT\O4ASOU0W"X\T49>M$I*RJPX433X >47@<+IG#Y!M"' M=TUJ"AH3@5K536PKC(8:\$EZ&VORE@:5BK/1(;,;57>S5=&;83!'[JT.V6$P M/CZDJSP FD8"=9B<4X_ @D@-QF7.OT&JAVJZ#2]!5ZENM

^8A&80%M2MH;XI M:D[C+//3030(.17U=%9QE8BO"KHOHBJ?\(U-><)*5ZI-.

*HC&MJOYL_5+/=&VW!S3_O[^&K"Q70Z9B16NM$+BWQ_W032Q9%]W|*OQ5=KL"(?\#X%-;L@=<5!]Y1@#5I28KCSO&6/;I%3L9CP(1'N@_P-4KX^0?R!\%JZGU@C2O^ MA-.;I*&@1^LO+!PY1M$]$ZQV$&/OLZ\P+F7E\KC%[M:M.:+I26I-+F&7PR-MS%USR2(4=54A%1C6FJ7*3'U%?V'1S2=U$?-MCR=T7F;'!G? %#SF*/M4^'3FZ4PQ%9",X1++$TXD(/^X'QBV_SH)LJ_4/1!;\ MOU]!7Y1S4H,9?X HY>D:'J,.\12YU8OTZH>\L.'2CY[&]Q@*Q@4N,EA+!3G HC&VFG\A##N$!8W]_?'C\ MY/'H1T>'QI?\^X/3\9=L^L6F03T^/#LZV;DQ/7G\,,?&=/H$\G7;E]_UH(X?'M'AXC=;!^)OY,*C[2GOI >7Z=2Z=S^ M6G&0VTN8-KMN5D[^DIG?XX1D^3Z,7YELTLAU?.3^# M#_I9EF773L3(_C+^*J?_ZK)TV=]_1>,CBQ;@DVA&+ GFGIP#F0_X*FX^?RJF M"AHRL$ )P2PE.ME;+M\JS[+"?>KE>W*=L4?+!W(&2U=.DG_E:$SEZ0UD:..: MW%"X/OF:CBNJ+ [FJ_WQ[OE_(3[&0IT>3AT='!W$M=^V@/ZQJ=449E/]V:2;1 MJ9M<&?N5O69E/]_=,Z? =Y_6!M'SX.7U)#FO_]4Y3H(Z^)NU^O73N3[[3O,'DKW.[/;$Z.%I5C6 MW1$8-U16:[? WrO9>O[!WL3-[P &M?H%KH++]&KO$'SZ>R#VLKM-^MC^O^(6\=*0KKMO<3?#5$CE#W"&=Y7]3-^IVL!<5!B!/IZ?)_Q<2=^%_?2NY&'.C^ M7900_K-T%\W!2? +/;-7!J/9.P$U7!DW7-/OENO%R/9X\>OQ@1U=KUP[E/F.P M+R'Z(FOSNBO;-#FO79E^T7'KG>Z79GB&YWZU;!HZGISLW8.]>[ C[D$R[AG\ MG=KF/S'EW>GQCE#>G1[" [!%GW^YEWRXL5&4=N5[=\$9G.S M;4<2DIU07@\.A5:?OIW1_C";P19ZRURGB/0,%Q/+!.V M59J8%\BA42>ONWJV3!'X"'^X#_BURSW=U?E^0C@BUD>?_,X(.^@OV2)OA*S[ M&K;V!*Q(X3)HKE;3JE @_Q=OGK]4@'WD@8%U^ME-ZRZMKUBT'DV2DZ.3!\1F M4CLFHS[^/4IXT>D'R /!"(%5;[2WU..[@I'_/$>*@C*[%Q)BC@#;8$074S#L MG&#] (2"W8VZY?)YD;E,%SV<]X\'/@\ +#PB$A_2OQ.(/POTBS)HAB ULOT MXQ&F[RQMEA.15(++#$U9;#RQ(!G,Z='AL\BJ"SSMK=+%X%\NTKQ(%9F6V'_6 M78V\,H0'ZL44Q?- LLFDBC$B+)[*?`!AVZ/#XU.$(4R:9+3HP4?$?--OGL#7$37JS M\8?EE^&?W6#X>%AU_/^[ ^/PY/$$%,.ZY3?#.8Y&KM&C^ZYN#!XK)V34'BS1=__:.GHM<$+* ?)70L8FAW,MN M=9!5[8$\[QMD?L*3_-"#;S[^YA\/SPX?*1ZC#E!N83C/+-/TX. M'URS$"@0MYK(P\\^D0=@ 1T?GEXW$9)+E6W^S!\6G"7\QVE/TN_#W?&[]=B1 M%0(==B+T1GH)n%5!E6Z$]1"6Q". ^HQQ/1+46NH^.'&<B4=MEO*'_A,8 M\%G9GEQ*^^Y(W)vN)9[+101KK7;"GND:$W4?S*M%RHC15DGI'#!1)]> MT;! (M3*TZXB6)9Y5!G&?U1B@HM\$?%ROIN_KJ'L?&-W;M"F#)Q/\<OIE.77 M9#WY\^P=VYL[MB<[18"P0^8I75W)ZQIKU%\SYR'"I"> _U.EZ>1_4#I[''0X6 ME$=178JV$>366;? J6*K%1J@=*)!RS+U@L])GOAP_P<@@J9YQA3T))16JN?#: M\$(,,2+G2I83ERG^Y.W_3%?KIZ^3!T='8-]E[@/_^3E,XW17)R#4)\)H( M<[,DT-Y29H^K :XOLO25#K&XTQKD4I_Y#=ZU0P>QF\*@,&\Y3P M 68.\?GEGA.?>9X76.#$/C,>)\V6/E&OCIPVR9E>KI^Z7JI<6HMWR M:]{0L$#J4Z+W41 LAA[5_N8^- L^]6 M@<@3,+Of, .S7N''^0?T3^#^;`9>P#Y 4$-QZ0\B<,!DILF0ZO".S:S M&8_=-OD*MJB>@0579ZL#/+++')Z?'_W=Q?/C'>O$-6A;_]/ONE=CR#) MZP\?@[G\X-'I^@- >&5]"&2;;T=PW7<5[:V%H+95NK84-\=6_2BAT#/1=^!;8 M#DVY7M@N1W18G?)?##R'2_- 2\O/D:*.[3PP?'3SX1/OCI MX[-/@P_^Z/#LX:=!4C\^?'SV*\[O4\W}).CP\=U- P6BB=9=>"U9!+ZXUP5^-^KSP-1OXOK MF?%ZODP_Y*MN!:X.F#5U"#?(NGI^-BM'#G)8Y^"*;E_3:]3\[<&8;UL0^9F6 M>4-%Y*RM*#]V<'I\ U'[N"+2DT^UFD?)RK6.)V=6M3CR,,'#R?'3Q[TRF%D M?3^99-%[-UT+3Z^LO?/5@;OA0*$XML3)$SZ[!*Q1>/L-W1_RN^2E>#Y'2E?.M]H">/7ER^#*"1)/N? LQ$^KA_NBT[_M^I"2F4.3N\.J66;DAA9M'NC"AX\.8/_.M.IZE*A@7DSL(\) ^XR_.KVF"\O(\?WM'N?IHK^NO=G*_S]-V72_7!Z>'QI[E4-M/Z[^\(M./J2??F'_^AX>ZF/'Y]\G'5]SVSHKW! [\4I[_)&^T_WR>N_A MYGR-9^^^7*BG1X>G6]1+_6M$LBGQ\B7[UK&T4 .<.ML&4_O-V5_>^A<7 ]0)LO4U?Y GM#BROI M8<4=E2W^2E4#[5KEU4-3\5.VGZ!I>;Y\2? =FI]DSK"&4==ET)"AG:8/)MR3 M7)I&TM .>]TPR@1%!YES/CKT5U-DU+"C-X_[C8SM@-M^(8=)Q9$F"VQCXT:Z6-1N@67TWQY/:&!QP^%HUP8,J^@$^L9/L-DE^+ FT^K" M'2;G1;'E&OP;Y!OSN)*5OB?MP8/ZC3P,G_L2X^25VI7)BJ$$$)BAX3,)!MZU M@N/=XB@0)VO\15E%[10R%H5WC32.TX-B!E6BI@/LQQ:I!(/6+_.#+9!45%Z5 MI715^,X=LQEW@^MS=KH;T!@L%P\/D__WC8/"7+CL_!NC"3_@6E_:G9_0@U?S'#[AE8,=ZO!:.N M&H)-= U\]IF5LW!=GSHCFRQ >C(L@UU[_Q_>@Q>IKSM:\]PD W!5N (4 J]$EZ,3W4U-MR39#;VWL;EDP0@1K&>^^3*

*2-_9)=&KU3X[JS V:T)6ZC'@X\]8<..:D MT&(*$"'42+${XIZH_9@K:#D<0]GQL-IZX/585QM%RPEP.&7]=R%32HG!G-R0WS6[';*
M6+Q.BQ.DMG=@>A'OTO/9KS*%I(^^].MTZ19K#|\^*[KS]4\Q(SB1fR#*(K M3A*ZA@2;O".")2)C!\@6@W>$+0(&T+B$->[_=S0 14.L2U&[TOGV>R_/F-
GO0%,6]\TCY0Y2]VK6U5TNS.P^$TQ7-[1TH?57PAD_>:%;_P($S)]?' M.\Z!SLP1JWOHB;IZfR,0WX*J.L:AKF W.J@WL.Z%E @I2>L8U-JVAI 2(2??? M)26:?NC,^?,*20?
RW\^SF/5D]9=GO\[-&K] 9-0L)+!$IY&NS"WD|&VF[*FV T4M27X)HS"E>)4F8'F-F0XY;(5|!$87_B\9)#)E_R OG?N &D.Q+VA2G.,SNBQMY
M*!L'\+AP\3X_01I=2//?/CRA8/Q*]D4^\.E#639@FMI'DOH*O<91@:.+I>E;R M[*I2G&;=33&O\%ZS5+PI24+FNZW<75)EO=M@2*7Y'E_Q@P(XL+X M94&W'4EE/,,8K]O\@+;Z^4
MQ)4(&A]"4-,0'^+ZC+Z] E1"&NZY208AZR?N/$G4SD0C_T5_^&$5;3<3A) M7]#69XXU;8("*%|!Y1EZ2ZR]UE03FP0P7M\'Z/VUHIDM^G"'OKM6;79>98BVI^.!D M1]5
65;OL:*F/#\"BP<4!JEJRS^&K7LOK6IC\VO(2"_W6$Z@#BNBFBH&]$'1 M&!U)0J9(8,Q.D>M1781U5X1-O%?ZV4Y4(^5 7D%0QN@KJS:V6BJO5$S+A9;^
M:Y>U3:=0E1K=Q4]9O$J&#H5)BV1<* *DVV!22?F2|\,/L'K'A\TK42!A +OD MBDEDU?<'BC'A,&QAFP6O@9|=5%^]5_!X$+.,UXX,9\W+,Y3:"-SIZK&Q;&F-
M:/[G,5X..0/P*K+Y+:,$/HW"\| I"L<#0TL?BU#*"S%M2/HF?,4$NUB;,/(%2 M*V8L%8^8[_38D1X3!(NXZS0UH_)-^,X%/-OF5M*/XEWP0B7U=!^_?E5^D0T MW>,?,IURD^!5X2?
&MW1O7[&6"E]@M-#M V1VXI6 *V)L!O^+YHM9^(IR*G)G6(WXS-GP@PE4,A)A3M!X&F!- M/[WB#[AC!FJ9S.Y*(9\-&QO#WM/?%S78U6NPU55RG+\&.WO:2I'D$1I]'$,,
MU?R<LM4>2*E0C2=*19'3.47 M4S0<_\E;)SBB\5ZH"+)IR867#"_17\Z_X+/%0|DIC- 4IF?1U\AZNH\1.A4 8M\XR55DB"\>QC12U56IH*I8I5&Z GFP0Q.4'PA=SLS"R(=
(FL10<,JP-;P@,# M4")A,,%K LN"]=C *FR*9MM'&*X9,70V8G%5A+1PJ,:^.,F=B#-"LD>/E_B<MQXPCSZ$^,ZR8D'GUD=2H@,<^N[,E?>8(6P8(1FNRF:S\G(^?UH/5'PH!"HX
M.7NY"OQL$*P8VW2/E*N=6ET45J<^5I[XZ%&W?OO QVR: M\DN$OW"+Q3]|"E@+,XE>+&+9QBN5J4*A8D,5"/2)F4'@$WFKH3'\D#>ZG2OF M5
!CK'WP|\964;RL(,^Q\R4|B_X4>GY0!091% WFR24?SGE"?V6ERN6 M:VRT!DT/<0/9+0\JGYP-14G<0PR"=!*\<;*7;PE%AXB>%]^ $AF8PA?&T M1>WT9J#D@6SZC?
17&D%#[QEU M6\|LDS>#?-%KA@I>VI@<[HB93E3\L0M&FWG1M8+N*EMC5T/=5"(? LR_[D"9 M+MK/%RT3H_"-4CA ZA^];PKA7*D,L#\7[4H&-/+3^0',FO"QVQ57"J'!##1P
MR|WBL-#*#"7)C'208|9M\;0$T_LI\/,#LK ],'4+5-@]HG|D%'Y;4%1*?UT M?TD?:.71"NF%:5UQ?KS4HT_!BOM12Y300RN"38!IG=A.(DJKU\7+M7O@&BQEA
MF.WLGZF9DTDKVJZ "=FVM//'CTSS-UK6[!?@4=?'<)CB8BJ\43*?>(:GB8BJ-[HP7)#L@ _^"=G*s+1%F,C*S<+\EH,Z,T@-M&]V66>?YA)?9*PN2C)G2)^<9)A*%,;* MX+/>]5
.9H&$1Y)]1G]8#IF&4!3ZF@X2XHU/@-.8#9OP4*O!8L 5B+?@3P!;2 M-P,T(VXI_%+&2LR :3CSR" 2%E8)Y .0Y6UP<].R4XX_D+7O\L\]2Z!FRX^ ] M7B^\&>C%I*7E@AIA;VPUSR<
0ZGPDZD4ZLRF"PIC#C+1V+ROR%5#)D&YDHA3 MMZZ"%;8! 6[X5KL8)+^N^3,")R6U.3C93 .0@IT#:51'&-R. 6I4_;<.,D\)|
MLV6Z9"UL0!1P7DJ0L9TF6GQ$P7@*6:LR<]VIL9=,_L'QD-GF+ M_C8V.TBF-#BP8%&P7^.%)763\-A1V GE\BW(SQ]'Z!2-"O?'T(V(4-&2BV!,
ML,>G"LU#3>^F0C>5)1D(<+K$A_-7? M6#4Q6,22@0>L6*6OZA!*8^<5?FG5UOB(GOR X!Y_]_]9!H@M!AY3NM%4Z< -'MMBT#@<C'XAXWM/TRT:2E%,IHS"YM8$>F38TJ -
/A*):5":EE>0&HJ57]J.2|AEP3XJ>L8V|Z9&RGU:.O^19"#?#;*4 M>FYT57G8Z1{(] 7I.[%T*\V3,*,?4[8!(V%62[PVK&7MPA}(O3*A002 L\60 M(8UA.GN13;6:
K$W+@$SQS.^VXHQ5K8!G7M, K\.S,ER^L9@#\@F,=R*[T6U M,W&KXM2FTH^)45<5/l;%Z2_EM'M,IDZ)D5.'$*U3
MXXGJSYMJ\?0'=0.OSH?:JH"MJ^L66VZ(1QPN8YBL>\5CH[@:,<64<0%3L'PJI M)\NNVN':#6Z>2"9JE7/C|&->SDK*(X|Y.>Q>=-N4!Z9YRJ%";+\<#Q42:#L6
MVE1#'J@GG98FT';U:+-463$.,*+=%&PGFF3%AXFQLWG6+YG"^,%##NN^#@$O M303+MLBW"-ZHCB);BEY]DERCR47UE;U VJ4@S=%EPZDQLE 30#M(*-,%E5 MK9,#
[.J"%JE%P2[W1#SSZL&F=7!U72-+L6B'4.]OAM8H)TRGFX6X=R%)X>E9. MD=7;C%Y7N[ZLSCASQV-.>'IP7TF"'ZE^'H^C9:$/,#3>(WF7,NVTL)BAP(^G
MM)T(.>,I#+TX<]+$)D(4UI(7%.55+1R=5,&FB M-ZV4V]?\>92=A+G2%PTU[T,6;1:.MY+FW16B/T5K#NQ"76V)UMV<>+.F(":&#
M>DQ_&"BN_8"_.)/R4LL]'Q4N5|5ME2**-11@L1K5M/I6IA<.'/U5*-1^ MHVOFJ{(%&R7=A[9U(FY?BY4.)=6W_/%O/+:I$>\%2"-G[SRM=SMM,FE16JT
M7<<(9DC$RU$ZW2IFN\/0A ;8[;4-6"P.]4S;#;/6"R^K#?.+=7%9"1YI 4BM MZ|C^.\00C'-*8]^ M,<.(YC.W&>EF>D)IFV$$RW5CC_@:0QZ9U=&#PF;2_:'OO3_+;'W24**$P"I\ NS
M!-^?_'@'\"V-B/GX8 4;(#. ^I!]^_&<7E-B_:-4)4=Q>[,_WBWNL+A:O>(LHX'I/O*KG[;6(RR MEDK%[D.0(GG-VP#!Q+@4@4TI
.:SW\)]8CIDRA,!]BU^Z.6.'92QEW'18WKV6&AV6E0'KL&R?L<$RT5_Y65G2 M4YE-8&0-)'PP5,!2+ R1^Q*L:6)W!K56+-Y3\LT1:9I0/ I*53Y8!VY!W\N@ MNDBH/Y;(SQ+&IG-
'6;.YV2O5QY0[1=5.PWL%4+*>3;S17-IYO*2!9A>X]R63 M9S\S$]BHPZQ?':9->@C2 P.?D!!?BO+N5W3. #Y9XC^S<>BY8PX?V-,(;:5|
M2'9#0%X)D_.oG_oG$2&.*VWK"$;Y.5G;D)TNZ2/(>#$?*UDINR5@+7'I- M$^<_:| LV&3PNQXBD3@"'"|&A+2(QC\T)NKM MQG\+L8);\NTP_'--
&ZTO>MFY\?WC/|SYXOTG M";_G^1:(P9^&CZ_<41!_?"5V4L Y#7O>^,_P(\7MIU3#XH0Y'6!Z1YA5'M@K MV*R(6K+-),'U@$\%QLSU M*=YPN-"YX89,EW':P.Q6(^T/:'"-EP.
[S)G"Q MX)'EN#$^'*@E,O/SZX.Y^YH^4\]DT;$P(TW] *-1.A]TA(5OP!F!+U?(NT' M/92X_BS%%G9B_6?? Z,#> ^[SF$$/+-ZP7"4550__MT[E)L1OX/+?_(XUS%L@
M!&1Q)*_2'RB9A8P#0V'-/"-4XV=U.6V/S>\:H@:./L'6(:)!SRG>_;S/;.# MWEPIOU9/>Y>]9S _K;3Z8BUL&WZZ/+$P"SF5B@=)P8DKAJ.AT8:%K/6FBSH M#)*L"]~L<;TX!Z ML-=
[=P%'*/U ,=.1XZVI|%R=;-^6;57)]\263=1EOC-LSHS=>)HWO\=LSU.H M9?HEN=&$/P!-S^Z,"(D^P@__P=Z#F?/P/4O-&T!V\L?DK*8$#Y_IBZD]V&1
M&^7A%K@%&&$N.5P.0RFQ_P$T55Z??0Q<>L_M2'DH|CQHO*4\G(<.*S,F:$C0);,\2@IG 5 Q&M-+?9?@.$/FO(^0UJ?
MO*"^ATNSJ8N_#)5Y[&FL)D8AY+V1Q)UG[*R8^4G+F/U"N>00"%BA8-]

*MIG&N!MT;&@/94CF8."(`()2!X({@SOF5}3XW(5/$M=6MPX^ZO8(JFR,-FKU: M5UO$T 1W!'<$=RZ/, 42539&27 Z2]{P"_@)Y=!A{C3T'3A5#L;"*

*MAW*X@EN*PHS961C'E6?,BBL,$7<1W!'<$=RY2NX,"TT$U<&8"KQF,9!:8N!%-"P5J M03Z^K#@#V,"$*A.PH[#;& ;,,.NR@):XN#Q1;8.YR,5X%&H2L$=P1W>.9.'4V^ITDK;XK< M5CA3Y%=04'7<\;-7FV!<\R+1Y&3\K*V2\;.6RDF_$X&S%D\#!V3C9VW(&1$0 MNCP(!7,-3S3>T-9AO*%A;$[RS!CC$F.B&DIP1W#G[ [?]=2S0=4S+R; M=PP M'6?*

*Z[-5&6NH.6MTFXH?=:,&!*J!-U/19>X!QT\2M%ICA$#.5KJZ,.5704:#*$ TI"UD@LK M@2K>4"5N0WCF3KUSXGSSQU-]0<73;LS50(?.=1E6;QD=-4,$<<\66;6US M(-6E=GG,8-'I\,-7&[41,37!'<$=P1W!'<$=7K.F!KD)C6:(.M"W2VVE;Y? M#G_8V>,,-(..P1MTKJ @JJ7YLU?K2HOPF>".X X%QIGFC_KF+VA9.9.FW<&!X^?*

*=2Q^M.T5C'TZTOC9J_6T10Q-<$=P1W#G\KA3 M+T^EZJ2G$T^8K&F+V%#*VJS8R100\A?(0W&GF6G12=SC<*Z_IT!&V M]9.?KC9$( (X@CN".X(IE\>=X[@WQYUDZ4!=ER8; PYBI0)@0OP[S)VC."C'.ME?Z\PH_T7T%#LAUS;(USW!&P.4;T$NE.Q\SSPB5V7.DLHZL82+6E4O^$LVP'.MT&9:563=;*O3>QML/5.HZVR(/9W*J;-8-^=@>F5F\R7#959V&I. !OJ13"&5 M0BJ%5+8BE4>?]3C0>\.!9_<"U>D/3MF1+[WK0B82/.MWY%\FS0?H_TD$E79QV*-WM.L4&YU,<-_C")8KWA3O-GRFRG.YV[TY >1# XP*

*M9MDK(:?;ZHDQ1ECA1&VKPHJ"\HB0%(0)?B 9SA(0?> FR),F?N &8]^=X27A M%U;+2-,WRYYI.'W;Q+ ^["&-2UWD7(5]7\O[%]Y)IJG\+7V044O*ON"\AF6R M_2N\D,Y2UI+/"O\-RP4%[ZNFC9!G&(YG3@S===EP#V9.1;2CCT6ALZNA_8&@<.M^](T2K>P<)_0[2A"[I^W[@3O\,Z=O;BO,6C9(L@PGM8(OTZS[6#=8.'IR6J7 MDO4A\CU_.9?@9@>?*

*S&.7SH!['.,,IK?#<G>WW10%ZS,0& BF9ADO\#"]^NT_'@4,#T,-K)4=_=MC$SL!KGKF+&-YE*3,G\,(>C,.IN.WWFV^;CE!Q=1*WU+Z M;NGKVQ[E]*V!6>MJVU\WJ?+?N)0U.3N?M"?SH,PRM:G"_TM5YOX@#0DQ0M?J M"E1SVP8WK8/S5)MNJ >RK7\C-Y(^!QY6<<4+A;B$!L\]*

*MJQ+GBF\.5\V&J,+ATHR8"R6.+HA6GVA:'<7!=RNOBAKE/]UGB:5)%,ZE<($B M,.4&3Q+$?9ZQ&X3BNR;MO5K!V$%H=>UN$ZWEJAHQ)3TF3Z@XJURJ/RL>ZT=*

*M^Z\]$KWGCI'CFP^>@>R9AQFMLF(0H\|:V.*&A)H4UDP48!6;*AKHY-T&(-M C=P$;+ 1.&HQ*-@W1D6]O,6CB/)+3DAW0E5%7HR@D7O1'"K!_[,T0]I:GKY*

*M!Z_#OT@U_B(*H36<)XU>VW=?SNT$=XHWX$EW..YV3%?\|0:X7VH4#= MVB*BPPV,+[M:XS31BT{ZNO>L[:XZ RD]@6OCH{1_Y_DFB)C*@A,72*FSJ&G M3(PIK*<,Q^ $4U?ED?_.^C#B)>*U+_UX'H$B2&KTT"B1A&]^Z)D.#85BH"Z* MOP6?5ZCl,?)OTW954";^+^3=_H6BL$Q&K*P[E7#-+Q!*^\[R5K%D"RQ=-).J MNN0U057A)'>H4JY6K9OPS&M*

*A!0KWH[<&,%FYQ!NGC#WU)=P C>D8 M-WA%QS&$;9PU=.=]"/"-2^+Q"[ML0.>D,+F[!->Y(>XI+##.T[UML!D:1 MD3$&4>-*

*$$P$B'D%T$DVDJKVAHX3]T'TKXSNU4DZ3"!QM8W M;S$%DBX 2:?4208^OF5+N<0,2^Y/[QN(1+S-)AHATBI(FJ-D&D*BVS/:-Z?U M,HW<-*

*H<5YIG'7Z)P3HLQ_4$(_)#3M[;0F"1#7S,WVR&>]#V_\)E.=8AOB8$> M!UFH M0N&3'W]FD^&@W]+ZD@]9>4DZ?R=KL50F!DYO:%]299V 364/O!%N!A@WS6.< M C<\XN:*

*(^D:#RAB]K6$'7'G76E_CO8#Q?NH&3_AQ?E"L1XQCE.0D"7WFNR-_(M3)FH316UB(^MN/*89$A$:(_\96A==F7'U?0V6:.?K5:=[U183!N52RM8_1)E@R M>T-3D0=ED\-*

*.X(A+'-4^K)O@R,*GM'*KSMDFLE_IU%RM^AR.ZJGS3=8SXT/@4=BH1\(P6N+D WICP-G_)%N$W= MAE?]$_TH^*)59&83#2WPQ26^^-!? TB5U$JZH@@__9A0(2QK9%'01=T I05561&7B2ZSJVI-$"7 M832>,B]<_ :WYPOW55R=`^N,3ZG\G1*YMH302RI'$7>>'<#4:2]0#X62 6$@ MVQ2UBQ<)IX-OT*

*^%DPE>N:WSTGK\JEQSS+HMB78#QYLIEL)Y;S4G#BC_>T[= M-+B5)2H7WJLM5!;7S0D17P MXA)>7&@0@3W'#0!!N0K'X'K<_YKU=!537SW41AY*+I-PL4=\"$.9[XGI7OK MH%2UZ-AC^D,7E>^_^A}?_QG#], ^29BNU!0FF@]FF/&C>W;XN&SO@K%TS)/== M?QP1DQ;,,S;D@=16"W"!R0O!Y(GTI(TQ:1BRW?Q"Y!289$9)NHB4X!I&W,F[*

*M'E7:Z+E:,EW0XB[+$+7+,Y6!$3J9A2^Q-(G",>O^O6J#'M:BK(IVOL;O7UTO M/#]^C>9]>7ZRC$0LLX'G\MU]}7V8?X8?OO^W]".$SV9\$B>OWV=ND'P(/:C; MO*!=(6N>R$YO:*

*UDIR3[2H28NHVI?:[*$4%%^M?*1LF.30&JCH/j:)K*5*"9 MMJO9'(#]U$:BY$^GSV:/N(7/WZD],07.V-.,#@B GK<1FKD)\]2%&ZW$,/':*

*M1192"T=^!=$,.=]FZ]8]=TU1!WWQ&]HW(>]D7Y5F!{B$>G2(!44-54!4CH M<<%!*[->2>6=EN+9FO6HL 2CUAJ5R_MQI+%&Y9$(51G M[!3V)%D#CRDO#@\=<"$D9*.*

*(EM*"RTW12;+A>"R M$+7GF,3R,L?1)VT:6?4$/Z> ^@&5Q:4;3,F&X68#%[\ M!8OM0QPOL=BB;Y-'%Y&R/N$1K63%RRE-S34@6R7C'01P;3NXVEO8+9U0,&0*

*M45T>&*)KVD7BJ5T%M3,X:VD="\[6:]S4@6,\#;5+&!7-3_ KR4RHZF$71>4'M6C!28V&9AE$"E 9Q^<--EA&FUD/PT-5E7Q;RSB\,@4C+!<3&49+,4.1STU/=?7$C3SC:S1WM*

*M'[3YR\0T_U?:C*=AC,@RY/+RDC#BJ8=]3>4+45 MV^C:;Z=9$=\,ZN%Y%->WNT 4FX8](@0ZJ%P). 9/:6WY4_M!FGQGUV'B?PM Q<)_/N?$_H'B)/+'"?++@C0^!*

*MM_I"X9.U%2^YT=5$A=W%@;"RH(?52+ "^X^7# M' S*T$^,L?C?LR60M"C"5*QKGP=0$;C*EFFU%(8^?Y2BI9N.B\+S<>P9SJ"M M]*

*(8#2QXT:B\@4'TQJ*YJ'W&..FC+.VJR:K0PG>7H\,N++#NH Z^5*=I4LC="3 M'P1PT1A.I 4!R97%=>K(JG5$DZJNP WHW%#';MPI4?C-'$)-=WC"&EQA6XYL M"[!=)-*

*@TFR>PDN!S-4-93 MO[F #>X(^:,;!+H<#67RI*!TI,#KLJFU')MJ@>.GO\02%S N9OW!ORVC+V^JB MS++S6*$QA,:X)]?9;,UIYD)G$" H7>+B'TQ+!POUCX7GC#&U4,3@,OS'*

*((O M%RL.Q=?$UU;_=D*EHH%2>41("L($/S )08<028$JZ;3RQIWA)>$7YBN9CN??:MSL9$-K*=A\CW_.5<@IHOK!_'I(X[EAZ"<9_[M=\7]?^8T1P"#&30W!<8-"<3*

*M1>\'2^1QOZ&;!YAV$BlQ,[SX[<9RSP)XM0-GG79S-WKR W)PT+!UHN:S XD> M*WBM,W<1H[OTC_?!0&X_(+]{OO2>/8N=4M!09^U((8RB;[]_\;UD>C<8!$U+ MA<.>1=G8#]-WU3[>P;O-URVSK]E:Z5M*7RU!?=NC!GU+'=1ZTO:73=VXY#5!MNRF^)U9:9H38?9OWMDOE!EJV/]7+A8UYC=^%C/./G5;_RG3N.=!9J%.:'3/=4" M*8<^8\!9X.:'1:6S0P?

*0A=*4=;5Q5VM^\H>$+^RJ+.SKVM54&&PL#*H\'T!OG#PAA M$,)P[M9C387!(0/?G9*V']>1[,=G#]&'8!S.D92XQ_S,RNQO'H'D=;%S0= HA#90(@# M-Y*

*1XE#5,&PL#FIOJ&^QV&P*<]96M.GOI)0S:S5_)U*1)+Y?__M7=]W@^:?%X-M%L;+B(SSP])Q2RX@ . .9>V.D=7#@E382;G0E<>[ /G??O0;[@^]1N,#+>27P*

*M@E*Q!1DV$;$Q\'1)XV6";36$;<1]+WT6O ;Q37'A4>+]C8=(E=+6VW\M4,#Y M"=9=.383EC E_,,R^1HF_T8DD%3;4M!Z0U6756MSA(8(J7(#)"$DU1S)HTF)-MWAO:LG))1?*

*Q"2"Y62,YUE!@0DK0&-B="[#.(D+D/M +N*T0J;-9G[S(%#1]EBV'E^"OD"DA4P<; MJ[S(E WGE*7SF68KIPGU"MZ,(*

*MN7_>NA.\PSMW]N*^QG#V%;LW^<'M&N']?;;8=BQP@\O*;FGU-)6FEN]F73)(> MN]-;+FT,1"T\796E8D^95E=D55K0EE9FN[5M11D<]#:>>&IZ]WV)^0%?EW/\ MB/'FC>BJI?*

*\M>G(#_R\B'CG<()X<>-\C%$.V, TJ9_C+X?IE\ V4N>$O%]D M/TT?FRT)__P9V^CMT$G233)%TG_\S=$TY3V$]=W@E?Q+??]6EES1$SX!7]P(-M89)&BS*

*BWY2E<#)!42P!A_X8s=IAUKDD)%QX?$QO#>@TAD44>LMQ0K3+B!$: MQ;+TS_YCGWS !V41D*]B3?,48N\(*FZ^^5L\ev4B1?*!E.%BYX1/C(PQ%P"_ ^??D &\&*

*M*G//!+";S.$1=[$]A" 4--BZ#(%]M&?>(8BW&/,3@&-]4YTQLHBF-%7AUZ5A@-M(/.&119R[&NA)UF6WI-EON$E_@R2HE)B"X^J--JB_4A-CHIU50&C68[\!7!-MR:\0=R8Z;AE?*

*480!8=U[^%NIO>IL2CQ8RXC@@WQQ(]32]fU'Q+PDI@* !H5 MH$8@?6.:(_M"\"-1(.81\$_G0:CADS/T8#!0GMAI@"VRJ-98NCLL]Y!CL-@ M-*

*#7M%=GSIB(24UH7,U15U$\W_<>+<<.^@AP9%IYQ0.]?+VW&K'_EX>AL MU.TS_@K\7B!-E 1&@*\"+!S;D8SB;(0:KH0V+@&&M\"\M8^2>OZA<'FQ Y-#1*

*M"8'M+AU!\/(1HE;@N7[)(,1-<0N.L K[6TZ+V%!D,).D'ZS, +H2&@ R*.E M+:AL M!:W#6"H"MY=^'D_?]R'LOD9\^=;V2"=`N)030[ ES0#Q/1=^G#&;8%5[H\(] M*-#N!WF3Y+O : 2*

*_S.@%&Q1-TM2GWL!$V1P8N>O;_P.O(@4%6P1SPPD">IH MH #UU;4M'|2B7SWX5ZS'?KJ]^S5V,#H2@G=_P+HM6O*Z/3*-.T$$9GR/>?,; M'!X;!KX[;K]9WQ>H;= LGZ@9'Z,5"*

*[UY@=-T[A/XV?)W0E&HC/(G)887=X MY4!*1X!(YN24NHU(X4D;&*+7 &+ HQ(W H+7"XM\)A9!)U!U9."/!#(I>V M*8=I<61)6M'.9QJDZ=(N;7Z;]47B3(\+9[8@7!GRN)UPS*

*GJ>5XP!C(RB9'|^Q)'OS 1!<\[9X,AV MLWQVD&*CN7"@S"%=Q@:!8MW2---=!OK*>V#^!PIQ4NET^!M83&40:*

*'V5=SY\LQ_\'FBB_@944L0JS0RT>UME_@^"/D/0H;K,8@FOZ+G"Y@M^*1R"75*HGIV.Q$)7Q"R%!3!CWEGR*=F-$RBG MZ$RP.:?*

*Y(ANM4)+W1XM2$P%J22X>B:0&.7_&9NZ,X0.&#MJX5P^:")#7@^F$&C M;98!7!RWJZ\( 0!]P#Z-1 MN@U W/P)ZTM7D@8R665'QB)I2=/7DBQHK8K6&J B;Y^_$-*

*DZ#TW%LNV>4$ MB.YKK1EWGDP53W"W^/ZD%1>_;#ONN&[ZTZO=3H(D#8V_.5TRG,;/OC*UTO<(5,]@@A=!WYNB\4JI3OI#DIE3JAWM,IH"TP8$)(H,1.RGE)TG5F/@D]Z.*

*<^4>7=W%?O9>@XR(U:)(/D4= (C1&MLC MR"'"U4F3T2(;,,H<-Z\$"HD5P2ZM:*IALNQ8$*=(26$\("T#9EY8H*H@_:6\[ MRRK9-D538*'B)'G;(-K [W@V) 60\ >\47A?.5*

*%J7YQ>$Y/SR4;.PYLQ4D+ MK%%RE"?^Y9HK/3ELI!1,;%E58PBZ)ILZLCQQ%G93,,.B0$4E,?%L 9KQ-3$> MU\+(@L-<,NC-4C)7GBB=UM_.(HEZ81"Q\NH@U&%X^;5WI& &*

*EJ6\%67#R*F5*2F N(/^F.?JP(B3F3/Y\N91 M!0Q&((8$YW#C'\Q- 78_5JK #IPE\1.9526 M2U\Z0FI0WQ?(?%Y]9LDA30B[66PLMRTH)HCROCO<4XPK)0 @#T M-K$$U16Y^RQ%;F;L#L 3Y)+$A$?RRBRP(OTG9D M[AOL<(HWM'WW3,$!8.)2/1K_L27C>8AU@41V24VQW:-O"A!!.."P7*&$6S62? M?A)<'2+14?I-*

*%4]A'YJM"J54CA114(R(CPNA.Q9C\1BO0J(/:54]0H87_I!Y M[F@JTWN/R(V/]=T)_GSOP^V$^%.B,HWKK#*E3L"I\70$ \]P#O3]J= LX)H^ M4*R5HR4.1^0*_#+'G_'Q?*

*3B^\OQ{6!\8)-9]!+ED4G>?K*^A M!)B,D5?DQ!.K_YP(K075@K"Q'ZI04[=UX2-I9VA9SPDB*?_S; BXGAB*%F#&] M$T5YB/0=?X,3 &U!(5AB-[*?:8EQ<=0 0 [$W?@6>!SV!"*

*"HDN;71BUL7)D"@V2;&A")52.BCP%.L^\F-+ M+Y!9DCE? #%-.Q+,+Z>@&8.:L\(59@65P?$6=W"X)J1>*]3>.Y.0>]\PI-XO M7D@Y03ZS0GR2MZ;D'1!H@ 60#MBIM397^9+B[*

*M2BK75@:I@X8Z?X'>ERR,`\$:7\;O%K&&N>#>3_Q@4V&+]B;7P4K\V!^]=-A] M'C:Y'#U5*[M9;DDK;G/Y6<.I<"P5\G,,ZDT^-VS^7E]*2_9_%K3U6:<9]FD/ M,P8B88E,?*

*]$3_1KPTTH>=!. ^X;!!=#(L1KU5?U0?8HTZ@4<^A#])P[G)PRT%ISB1D=)?M)87+I<@ M^0+,TP #$3*_D[;S]BQ0(+N1/BE^[>YUN>$#!/.C)+UL)(S;N_=&K]NYJK2O*

*M>P,SA>77B@+NM,"1AELAIB(7(U-RZ8@-UE(:-UX0FGQD!YYW_!5UQR!GN_3> M9$4KIA.C%]2RT0I4SCU2X),P4]I_$UL!\A^VC,\4$BCZV\8H EPYN6RT@-*

*ACZLZ3F\4/)WPD%4&D3X?I"+"C MK()VH_X*:AO,2'QZUG+U.!FGWOS]>2?'WQ/S?*,X+>C)T"UITU4G(QX9K]U216IP"S7 11CYEN_)<7+,ALD M?9.K,DPQP8'D-K-*

*(@\"Z@ED5G,QI,2.4G>Z'OF+?$?%?AV M9LB1$S<"NI20 M6E'D12'E)5%9@3Q;P"Y;B$"?T.W5M91HK(3L:,"6^$^"\6K?=U0)-I;RH M4E19TDH!>=/L7066GF?*

*G^RL\.F#U1$N_@4%JN:=\M2&/+:335 X<|:)T+_YNPJ*F3*CT9W%'DN^[$Q'KYA'J,9\ M:5U<[fDBD_1QSE*R'8G*XRE2U^N6C:UDJ7*Q.(R+O*3VT#MEJ_Q4O%3*B4^_M)*

*[P|+_%2GE5>K;T2KB;SL4WY6QRB0.B">CI@O8LU'C[&Q#Z=^0Q0OW MY,-';Q(9906N&)4^R\:2!,A;459ZV>&,2;>"*V&.81(8^]28P2?&S]8N0MT>&D^%Q"H]I2AHKRT3=*

*(*]H$GW+ P%_E]+8B@&72CF0W ML>-&22+L7JL7^S(ERX>4>T[E^C5"'%)+P:.CT@&G^7FX@F*6O(/C10Q+*'( D4A-8;TI0A^>%YO:8UNZ,.<=AW-8N&@GF=HM(XUSQHPSHLAXC*

*MT.",LI_BIE-.+Y&(+4)LA<2US$V(X%+R*JM!2R7K6XBF0[&.EB\&-7SHX'X!-OWL3Y62)LIP-K3#&1DGJ@"!>MH@>X^YV_,Z@/J0M1V,32B Mj)%GE,3 CKL9D/;&1FBA>93?*

*+.9(=2B4[|.\DV.%?F.PP*)OL@)$$%^/&&V5& MK4L.XNV?2YR)-IO43*=2YU"E#Y#GW'L>]I$_XO.2\BDI1Y"KSGP'6ZF@ MR;M6\1EKX^(\V*

*&66W"MQ6O&Z;#4FCN[J2!:KY=.=D-:O#8(N<9>G5/+_":G MWRRVMU!%6P"?USL%KJTGWUMR;T+Y\[72VB3'GAM"CK,.#)I44S+|\'KSE RNA M4X2$|/W*36!+'/1,JR3;.*

*G.E',6Z.I;AKIU)=BH|&-K"]?R;| YI;J!|%<,.M&#F)3V3I/?*L"H.)3]X"8$,HBM%,*R-1+Z=5RL-.CB-(F;2G[G&S>4L/;] 3 M_66.)"D"*)Y$*+3KZ3F+[70KMRR#3RRWM/;9_JO"&X-*

*_=NO9P+%498&780EPC MP&,9K*=+3"UR?B(P0'?<8*-L5.F_4\JZ#"PE'<'C7;B7 \94>#M|TI]*=;W2>EW'>Y8|92'(7X]7W*%V'2W%UWG,5>1 UQ_(R@H4 MD>-*

*F5.ZN]$[ZG'!;R6B%HOP_W".W,->".8N,K^ULC!)Z;]GO17Y *=?8+ ?' MSBZM=2#>J1]^L9U@O;2>WCDN;9A>^B7?E",S>I84;_ZSU$XGD]9XT$,%%6?1 M)C-OI>[: @#\+?*

*_]4;A9N;,%V* M9Q=*%F!6,N2Z;9AT_-LDJ5C"ZFBVCXPQX'\n'+]+61^EAA[T8GW%4\IZP./$A M)YQB73P*N5B.=,F4BX.?Z. C;'%'+VE^(T%ZM/4*STP(4(GUM#LJC*

*M.A<%U-X94LE^A]M!)),7(I)3'OD-Q2.]"):P@[=E;C8_/QX,9)&?'Z^?'YOS M' >;!V2+GU+^BNS-ESEIVSB\,JEH"/J1Z-6$[4ZV\;0=!38V^UKVX&7;_&>:B MT<6$)$H+N3G[WUD)*

*MN> ^Z0WVC=M,M=^A"XCYO"MA7* \?U/@+$T 7=^A)^:P/3B4 (H1\<5D0N9S MA091@T+[,M*@'/+1G#B:3FJ#0:S 4DL!GTBE0=H=X%D?=5UVJ'SF\>0F6*

*M^@\%U.^RXT81WO>O;L:=0.+P[@S5Z 9'RO/, APIR3@'5S<=LX/S-4Z-0A6I MG8P-DYKSS4J>:"W+'J6T2[6W#]D::BG(S,,0*M4B1'FB5H*FBW0*WD?.[":$MS MC"&*'+,*

*[[E6D:E5Q=2?2\N";0CVN$;2^1M@>;;E7K^=3WGOM^=O7!'D]KIP(9^XG-,"-U4C$!W MD$H7C3LN4.?G#.[AR';$D MM?I7[,%T?3=;>$L17 -AAYCMN.92*@*

*U/DLDTXYF3*_DJ?VRFKNU)MG:Z2Z M, M9];F]\CLV6GD!5A(J'E- MQ*5AI14H= GD\%J\DN3>D"W(R+TXH)9-9X(7M?;R\>%#BF4"K R$5O@R7;R M_)B- P,"ZD;1*

*())Y&B_7+>'&YC9)DO-'">PI!EBQ'+R-:UF'^SK_'|/N-:(_* MP/-9T?V"=EG|@GX8W9M

*MQY\RO>R6!\/:SRAK'F_LSLT.Y--:.$UM^1 M!WH,0NM?W0R&9GMR,)W5QY1M4$Q#L1WU6,= ,>P2/C+'HPQ]Y]N@F(9BW=.C MV!!0K&-V^!LRF,_4NU"F$^TF0>*

*:GW\W)$WC1%CT/UZ A;UKZVD)RH3>-$IS M1%2ZL6%KL,?.'B!\,$WBNMZ9G)Z.IF*

*MV#:!,=3$|&A0K%H4.WW0=3(f%,L6S!=]4.P24.ST0ON0;$^R|3M0,]=DJ/RMY9H1=)E2>/@X];,:#*\M@<=]HRALOD^=;= M4G[=V'GRZ,&HW;FZZ8_&(#3RO4 ;*

[*S=V'GMZ:.HC57]W;$YAZXLTAP#.U|# M(O[?L?>6!VU,,:'L(IFL3_+'[(':N>"><%8-6:;PZF;8Z9N3@DD=!]D-AUY$32M6&A)O2+P4B9\\CV74QIG- MXW!U#K@S(/'2K5

:^F_HO]|\\]//3_QCHO]>OWL5Y"OI/#ZG>T>PPE;76&2MJ-M&TM!PU@<5XUA"6EN,?P^"#S?>!,(8>PX_'S^8H=GQ+&QM2^U M%WU'36CY5O[;JLU>C(6(;.>_]NADBT%C'!9N=-

K__3?KY11XQ4,6DO$HCLL_M#O[K;6;\2;,3[*84U=XP)NT-;6=W-Y:E[OAWU(?UR9M+S T^NL!AA, )$Y9K MWT5K'%-SQPZ'K2UG1^W)6;>:<%)U Y6^_NH*

MBXYX08[FP>S3WVUUCMD>U"5?K*&8-MAF*V4,S)8VQ'G2Z*$"OX%<[4]PK#^?)P493=^N%R2NDY<WCSI8A]$9F>U^_MT!CK,G'L],7*G?

*[5S:1MML=UZ:K4H%BU*';ZBN/, "8U#Y3=?4A]#0>D/K MSZ#U'T[>; '9STVEWS$YE#HR&UAM:,V@]3^NG[VK1&5/_X,%DN,*WELLG@*WA>B$].3FNL18^7:\[ M$X8W!=A0?

KI\/O3^BFH7Q,\9H(OAS0W/%<:3L/R6<1L8031,F'I6-:P.!\3U M,2>8+:,U +,"=Y9!MF+BP5I& A?-FB/>#[ ALD M\X^^P(1MS-^&M1S/:AD(FI!*YN//X:.V?@H0!M>42K@,B,:

*(Y,S@D_X0"+:.E1RJ M( #V32\'"V=-W9SHK^+?$?\G_!G^DYZP9@L'#D4/ ;SUK\'E"J!-%^""12) M;Y[_I['V/=@=LF:YZ([:A+^+V-E/1G>;!;!/]-I +O!CP+"%EXR7R.^

MYKCQ93*5K/_,VE(8V?!BAY\A6!33+!F_2_3J"$!>PV\<+!PJ6 )AO,TO)?9B(\'G536 8VB2<5X@OB ;E3M1M5WNDW*[A M S>]3BM?

R6W(#1/^E!OS2:\!OG[3';8VF4/J5$CEB&HH;,: 62<_JYR=[*=/ M5& Z9X_ @/FT1'JKY.L/8OET/N)'D>D"Z$XQ#2;$F1;#CM!@.+M

*MK9EH':C#!+"N#X(&M2:ISMA[RR%M75I0XTNX=59B I#&M$(46/WKATC](;BO6Z7R<8!9+=O0_D[_$:ZI*^HL [@'A";ST)U$^S>&3G5 M.EN^*/="BEFR1]A/[2ONQH-

>Z8][86O8'U162=-MI))LTNI.ZKBG8175;3M* M,K8^-GGUY6*0*^ PJ493=^N%R2NDY<WCSI8A]$9F>U^_MT!CK,G'L],7*G?

<:!+[+L*R\8XN9H^:[4') M(20O$X)LL+9>1RB'M3N"=Y5B+?8%-SMEVY_6*27P#$3.5_8R*5V#7%A-;6M3 M>+0G0QCNF!)0*4/

)N[FZ)*F*#:4<;F4L:.%>*64@8FJYF14EV+5#1DINFN\ MZ#>[8CY]W_)2^ET6K_F6G=(7RY>FO2B=3^WD%6L:>,LHW/Q*D6?^%)>2#3 M;U'[)VX7,6'/Y1+RK86?

J$SWXGK]"^O/:VL.1WQG+1*MJP!O4@9..YU!O)9 MH&V^O:,%/[7*^%()=]UTV)/55]3_]0NU/O\Z_4+03#0P0)BORB2-2H(:(URD>B M>,7M@:2MP-P49:)O%>R@>^]&EGK(--

=8%@/(2\NU3<.;SQV,0:ZMF3"- &-O M2R<4ABM'2BZ1KV(\DFG1>(-Y8]WV+W>_?WU//W9^>6O,K9G,KH!%GH)0K(O[ M6 M0.O4GRWBT?(^^14'Q5@O#?

*O3",'"G\AG2=*X5[M$!09A5=7%F;:N\1! M55OZ^G^LU?J7W^)=4=8.)Y50B-;AWKP*'A9@U\RA2"HGKCUZ!IR?$L-B "3; M;QEW(#!4_E@=VB2YNV0#1 9^2H\V"B$Y\$767Q\3 ]

MQO(!40G3I&1P5R:0@9B:14NF%WB #]\GXH PQX;&LKLQ\.+_^)1F M2,##W€\!N-@7]#'\+N41PI*;DAZ*+H(@11MC7%LA0C)O[8B4S:GAG=$269QBM

M]NA$.=+!C*!RMY:^KW_*;=SR+KZK3= ?\18[>USCY.JFGZ2]H"^2$^00 KD3 M8TP=DY,,C+$;4<"9$>J:!+V4.7!\?T]U4N'0%XM\4)]B.KF:6JN7-JV58 M?9![_@X,_:X

#N(M3'@L@HD/1"RPU;>3/EKJ227_5LA9V35=]RS-_\C$!PY-ML)(D"D#T#6D4O9R8.JL>R(0?URI#5V9Q(.YI)'Y&_8]!I6JU6;TJDX[1';7& M_5%EJ0_E6BEOVE0/N$-W>^[#\3?

5&;0ZW7$EF^]T^NUR*VW;5&_IQ\^Q!V1Q M>%-IP<[*!GW{'[D:^R8*!OEZG6O;CH[LSLNV0.O MR6-JL#:-M3N:[56+M9A\-RS?5Z0F>4RU1EL>*G_)&N2N=YH6*Z^O@\I196[_

M>3+W\ NK:4960W"OC^".JBX,G[.)+ .NV]G,C\36_BF'$G;C[SQ[-:Z4W12WG9&D M6%J/&U[=#,QV_\A>G\97>6E86\KX.!AK1U&&BO6 ML]WL38WWRA%=>FO M>*$

WMQJ7=T,6GD)HG+# _;>67_[SK)M_&\-FF6CE]IFK*[=CG JHNSSV5ZJD%@/LDR#D7WL_^P0F J9K?)\76/C"" MA?<(0)QZ#Y@IB.]@-PL;SDR!Q_HA=,0'0@L?

*Q1*>6@$T%QQ)HD^C!^K_9^]- M>]M&MH3AOT)X[GV1 +1:)$4MR0,#CCOI\4QW$L3I.YA/ THL6>Q0I)]+'=]? M,YYSJHJ+2"V4*(F2>8&;MB0N5.?.OO+I'^RG6

"M,=E<$'D/@/*P*XK^R?WS,;?7>B=].B?QK"/9#1+<=230$,YWG2?&=].8\N&9XX3B$B!QAL]1C=^X7.5$" DD)7'QX1ABBO6 ML]W L-_I=ZN6;!^ZM;[6[?

3ZZXO>+Z=]6O;"1SQ>V0S_]101W])\HW,NBCT+ M,!^^6/5<0G<@!,PVXM1&G&IQ@*U5VIZ*$?2_QNPS//$[::5_D%):V:.F7)11 M7[NLP,$9\8S^P0(&Z^)P)6"

*[P#A<342&FM7W9[\R;5'&C*;7Y7QN4VFJTM;@ M8$DT;8R[3MJ:!8Q5IJXA'+%]JNNJ/FLE5U7J&K;2ZQRHZY,?!Y6):X3$9>AU

M15I:T365N$:MZ#H+XG*>*DLNLXO$I75,R76:O"U,UE S^U9^-9W$;O&8=]8S MS\=^]K>29'-$F+-)]Y,4]0(QQT!#;_<3H8>@%]J.M<2Q*C,IG9*;^],]5>W; M#_?2DIKHB>|

<8%#.9(N_S[51;D- LM[9'E.MCE)XV2)$E[6)C/D,]!"Q:*4 M!!\F_(5.&"F+P,$^^NX+IN?,_) >DIE-0]D4MT[ @))^__U.[K=DD]/[@3>9 M)XU3@%G.

*M_$BCDNZ]22<9;"2O2>;]:4,9Q'X3X[-Z"F6 M,F5,I/LYK]N,F4RH^S>S%?^)4O28PH!KS6G01QRR:0RJ*!@.H1R&E+Y-E0E> M.#*[H6;$6*Z?

="=>PO^K3€OP@KQG@@)PO4SQ'_.D'\,]00XZ9H1,;"Z-)&2 M)QP3B85%$%WX(?=-X>@/Q%YMR)-,>K' ?#VOV.+T*]N8&5%<$!EUATNSY?^N.:>E;Z>3I7FMJG:VTSNK-+)CI /O

MLWIL$S8J25!HM(@0DE4,C!OER<-.M<_SDZ(6IN:#=(L4@;L(#8S>2) 'D@NJ-^+26D*:L2$=+M$%SP2:H6..$(5*>_MX"\P@%W?LC.M9VPK

*BG,@B<<9A>P)^,%3"8K+W^]@F.BMH8J.ZTQC._G 1A MB4NCYQ B 9OA*+2G9*5O7#\,WRZE&Y?.VY1"YE6.U.PO 2CS[RF'8I.2#KXL

MK*3U-^WW_P+X!T\8D^PV9X>;@D!F^>O+DR6=,;LH;YZ2A*G2(R]/SA)>"+9U) M&<^,%)QG43+[S#Y'+:C-/E^SSIOL\^:G1;?9Q>2?=YHSW^,Z:HPN+.>\T330)IJ? VE]?

*_91CZI.4J.Z2*I-=6CSRR^+I#"W M?">BZG=;.=6FE;=$54)4F%*^&TUIK:]L\E;FBJC*?AG-YK26SEU= 3AD,W^ MVZ:5GP^MI6=5F=B,JYM!5^T.+ZPRJM'$EDTJY[&Z1J64K\ZH?

0W.TEI TW*H M)0Y5F2]ARI*AJUVCKH[R=9QKC1GD^?24[CGE!*8MLDTUS%4X6@)W(:9%&0N: M5BVEXU7K.JD.27WGO*]4*9 M9VIY5BL";..[0"(A5RW%OI64D@'-MZE)

(>9I"Q)X)+9(\NTRN;J7S\.:6 ME?<>1F QF>NK"[M^8&;?JY(9F+P20&23*,"-QCQ--$2\"E>M'23UW/?.86)B' MP]MAXB,*:Z4,FY4.F+]_+0^^__OI62:LAB;Z;0X\-+@6!NGZW

_DP;_S*E M7\-;N:-/?O .;F0[HMU-*:Y_=8/[C+NJ;0X+,)LG/18!(K*BTZ1; B*=!M'E MF.C2PO6&JFB)BN<'S_X[!FXI=2AQ$,_$'7U'V(%TE,&OI!T0H.(5(WE+!A@XC M3%+

OSW\F:1_]_+H@0( ")RRB?UGQ_QCMPAFV#&F8,YRK['"Y@O7?V&80X4) MC[$;$;+@7;"/:_FS8COPY,@/EG&0IT'A'=.IXSJ4K(4[Q.=W$H.M%)/78*T3

*MAC%U=%V'L)0+:L<3^'+\HKQQWE9%7VT%^C]!/4]Q-X>Z>-C?*7XZ=XKXN>]`M6+G [!_V[' 7X=??=OO9?;S"G1 XMIZP"N9Q#\(?-2'!Y*R;RTMX( M:LR:S,3'9? ZM

QE(=:!)P\0S.$+(3)@4@P/L;]F$NA"M87K_@G@CV,_ M63!QL*T7APX/S #$#-M83561'9%M/],.(IL>T8Y%C/>S&+&RRQFC0R0Z40 M5T@"':!%

*O+G:Q_*:EB:CF!,K>"'"RQ2GBPW3C*: M>4W;"_*'W,&(Y&/,,L9+B<6H1%1OG#TQ6BO'9WLU0CO+"#U-$7I9$O8SBU4^3(DDGL@M0O$D_QG;P*@V!/HE4(#[#R@9%,

M62"2V@GY!9>=QJXK#I(N[PB6NT)D6)C_&N;X(SPPCH S_AN>H(P#2E,'[*3: M/\&1$Z' ^2[8+,0/D/]-K'"6_=U!2B26Z'-&SH0Z$EDB%U5DMQ.'1;Z<8? I

*M#^=9ZPF[YP@'CY2%0.F4M\R["99D1="+',Q1 QE5Z4V<5Q1NWZ3;<1&=B)S) M!)/^,'JYD9?$D@IG(<=+(\8;)+.L>.4D,#%;E"5[+=4'2!Z4_Y$=:. A>UF[\@_L MT?%

*(LW50GP>VFU%[48WA7(\37X)$'_!%[<8C\\"0=]T7!1 QDE5H 6.R;HO0 MRNC]DWZG>A-1<.4$(5*^!Q@0WTHZ%]+ <>69FT'VA7-WJQ>= _N5K;4$Q[P.*C[525%3!$3_%";: (9[,OD

*MY B.38&8\P+IT8=CV6(9WTMH>X5!L43EA5!2^\SN_^L\"XU ME6"IQ8Z/D">9'EYZ;,BK_/AQ)@0T+,,>M*-S8.S?2Z0VG0(J:Q/7"D-N X-" M)30=;BPK8S:QXI"E

D!6&H(2]T:)Q#67:.U^++,+-J21R"(NH8ERNJ9;2CL]B4=S:1% >'DK9B9!?CF. 4,EQ!19Z5),S8>BNF'*M/V TQ@9/A+8OQ*CMTI[T3 M4*.\A'W./FS [1"QTW1"Q&0BU-4\[%^

*6@P]H2$Y9? ^\3G<0R0O\,5QL-D$L1X >K1\&Q$? GA%?(>U!=3>I%XC]-8CDEBN_)&<(.@1 M(4Q0'% JG0H*B0DA3&S[-M]8LMS7%XKC\@27>P\T)C2DS+H\%D$8*LEQ T,

M&@]B%H.B>Z7#U=DU5>! A<'NQR[;/RF6'KALOYD4&(A"D<;7$G(?-##F$1G6!>Y[4M1=K<',O;&Q<22\O;PKV^*9$MI:>6=NEG='(+:=Q&'_Z];7[>BG

M+7/>0QRN$TK6F71,D76O:'9.0=A%VPRX(NVYG_^FMS3+M&DT_&X*#>AL< M/*%/M'] P<$A5E"HHT$;'&QMQS.BP+42M=_!&Q X/#WM6-.>.9 +&R|#!MQV 8'C^4O/9E$

MW"8X.#3YG,-I-_6\&N*(*PA=(AY,G7(PF89?HVFGPVA0Z,-'9[08SH]P]#A-M"$.'@']>SILV=-AXB?I.3,MAV!A8Y"QM2#74MM9A0Y'^D4FGYZ-.&Q#A\=RIYY.(FX3.AQARHQ1

MU$G;V&$3D*TU\)HB\/:,'8YZY"_=/U&F-?[:V&$K[&/"0ZHK4RONX\@;"V_ M)@C"UO)K>NQPA'DT>F?0Q@X;$SOLM;'#TE,!]WSBQV.:[#/JL.V!+ U+<^) M-M=)U#P9-BQVR-

O2F,4<[T::CIOV*#_%L!%"&*[4T-R@V N$K5@]*),Y;4N ML!\QMUAGR:0?9)C71[=D\@CB(3X C@#@MM6'X"!L3&+^"P8M)*0;@:G.W'_'=% M0BTC 4I^?

*05]P"K3>=ULX=KT^3(1/[JZ,??BZ.#=E/0:S_]$1O4>;K)F(^]J M,0V_T(RC[$2RS.#1U1.5Y:.OD=6_TX9R^SB.TXO>7>,W=>]T'_ZIU\$_CWP\ M- A+X>=3_/?

*[C(5RNB,+6';47METK+&/X!QZ&@Z6@_G<"^L((*SZ)P@/IT1 M1YGRV_B0Z?GK*]+I6 M9E!5^^J5$2>]N#BCKL7U@"B,3M%YFBP.1\;B,Z]Y1-K2^,@9]L*G^/*QM80H M."$6?

EK%M;#4@_"_[%*(!.?"U'WI-(0GTQ/?.4!HSF0++BW(]Y[(5\E-MP&NP;$%]GEM_^8&82$RS9#TO!G&2,_*,+]" T_YMF%AW.Z6DPR.1E8D9T!WE'LOF;ZK*B',1\\\<$ME! 0['W<.7S!

)ZF06"'.*<9A MR_|&MD,,@M.+>9]"Y@_5GP,V"--AI^#GDZ*3EYV5O;6'FJ"U$$2 M7+LIWS"!W795P,D"YU"K ^&LIH=D@-.'SFZ6 H%86F4X*IKC\M7+LIWS%AB]$R-

8VQJH1WFAG /QB5UH:(((6?+M\0#@1/^Y+ 9V&FPH[2R.5#]P& MSHPC[.ITH_JT M)/-X2|<"LS5+WT6-Z4]M|5H75[];SUI2?<[""OUU+^+*:A*2$>PI3, ^]T5S*.M/S4TM-

*3^2*M+GAZJ?/30< ;;M#KURA0SZ[*,(ZCS8'>KEH"B*TV51!0(5 M%6\I/,,RX94JLW6)L<'QN"F:K:,ZY=CP>&LWR>0N:=<|!-GH>,O'?*O>]!*L M(;)]E4!]

*[3)S>*ATH4.S2&S/TZM0 8U.?2'D.1$?>)FG@"R_ +_MQ.5 M.3L38(*6);fG@"9?_W@.6P?+HU12]MA55/.;/)^9U#9=>G!6[6YAZ3L'\|@U?75<.M7+LIWS%A,$ ?5PH' MSNZ

F4P&5S>&VNN=-KNKNG@Y:7;7V:!949DY&9Y1@]-A M;V]NW.)9$_'L@/RLB$HC8%G[EQ/6A$@U>9(X3N@=W6RXB/_NXZ3/C4D,5;6K MM;-SNU7ZEERHQ5 C@"Z'[}3/=C[^C(+(.EX5O!R'[%Y^-GW:.JM3X,09>IA M5?G7[ZO\,E('P[TUK=H1HJ%N@)8EM"RA80Z\@W$'C0;;[(I9W97]>RU;,-G" M*V$+))[90#L8,=.
[MKVW,U6E90I41#L?;XUZ"9_61$6ER^UV2Y"T3W0%)/O+! MV[^8QZ9.M'"OO=_PQ/;B5(A,-GO9C,;4#L2!!$],B WRVZ3V<\L?,^2BVJ3V M-JG|S/,["E-3VZ3V-JF]36IO.4>;U-
XFM:=)6U2<WTZ\1V.E _BY4KIFAI]-MO^KJ:TI0.YM(]B>&34[<\E,P[JC9)WG@TKS)95N\"_P!G>B9#,"10]>O.HN M72R"4#5]57N9,\Q^:DGC4DEC4J=5#$>>^H1+P,"\'*=_%-
Z5)Z$+[W M41Y#EIJJ4U*/^AD;>X]-;"W6!N+;JFC%*1'.Q#F=W9)Y!BV"70#"-9##]=%& M&G6;PN%>@X/A2S1C@>)EE4#%B=@\;!T,1W P$/1+26$ O-=H2O2O-=D:D)A0
M#7\P0J8UIIFU-LG,[FUA'<9#<1:Z_<0(MC'_F&/#+YDH8!V=1.*PUY4L]\4W;0U;1I@ M&M>&7#S$,FC]+A>)7#5SKA+\,0%_ADU)\7D-9K,4VC;<_L1LQ?$BRWOD7FPZ
MSM;8WK\"YMHT";<6ZIXV1UKMN_NC%5O5?DNJU1U#@<$VT.;'O>$JZGSD!G7 M_V.\?XI2 VPI--0U_7U#8HDM9AU0E\\3LX9-PZ%*+5E_Q6'T1Q,*[?V M>Z/0%
;35%O6^.H41GL102JJ ;J&&E1>\-]?:,M:C60(>UH M=V_#D?0,J'2;XJZHG?T\QCEVXQI>J^ASU9=T+D\T8G'>,J7EK9[/M.&%-_M#C0'8-^&(8M"
[$OF6&,PL'"*A>7#U0#LYIE,5\/!:%C7ZGOTT9\"XO$=DS%B-MT9X5R[,5-]WUNY7C!\4 ,CQ_,+QPJ-@9##,;Z)W^Z,+GAAFC=FZ8V-:H:=O:_M;K!'.ROL,J>V"]6F."HQ<=<%%"-
U'THDHPLDDC7#GUY#AM:O19UL&Y:Q4V+$*_M=>ZO*?Q^-D[_WWMO\1H(;$Z&"-IDA?/<.]!5N$UO[Q@HV^+E6/?EFI1\?,3 M.>4[(.J=Q)/];CK,#.RJP\'>_36;3@WAA>2B:-_9.(8
"%HJJXW)2'G2-I, MHLME?#=TB^/9H/R]TXP.]}^<)!^=CW]1E9":R:/S:2I2U&E S )^Q5("Q?4! M#4)5\2F5;6(%P0M<^&P%-G=9127UX+F)AVTVZ".;D)#VB!=K[(D_A=SB$NRSH
MJQ/A\.K&Z/;50;?MDG6)]+6"IQ\%M; %!S#*XJ[@ITR5?FZE#&6AMIG%!?)=W MFZE{!T;WZD8?]%JW';1TB4A4FVM^_JKGJF9V!\ON:\:\JW1X1_XRK
MFYX^5$>CL\"_C5D8!PEOZOFJ;DG:^>4RG)M2K#+IL_595ZL?^)K@Z'Q22Z MMJ;JO+&I*ONM YNPNXFA]O1]&C4T4'TVFZX[?V91JSF23&&\%>GE3YWW@V[
M=3GO6KWY,K"O*N/>"?L&@'TC4S7W=W>2X/*Y^/OE LE]E]+7N5. M"ECMBWMMI=.?L,F.D.-JIFL9# YBA8,53&;TP69/S/476 //"ZQM)XJ#'5N4
MGF_4K@Y;.SD5(U;-0P>2E.G)S&+P; MH2L,\&K8@$9YKRT4?.\|,=Z'!)BU\I M]^JFWU.[@WT*NUN/5Q-Q.7O#J2YBB>S$ M67?+G>AA]OO@J24]\UM]KRQ;">>NB.6&8!%
(]4HZ1]YUMKKF2;?;..."YD+I MN#1/[B%X<-+R)$-#U M7@QI-0L#7UMN92X^G&G'N8,';QGOV:%;TE9DUS@0'K'S5P% %\2/=K)*JG.B M/@+W$WUE6C6X.'O;Z#O+@.;?
BTIOV2WLDTK$[* T[*P]X^3K9&D/*^7?Y.UF3O M>2$;H\Z]3OA[2P#)9&P?4>P(+@"F2LP?5>. M Z'RYOA"W1 ,&ZZ=NG M?*DL+++"Q>4A6 0#$U5L(M4_H4SRU8L*I@NOA6?\8_=99*Y44?.I-T(-M?.UG\'4(^-HIX]H"Y^+B2]*9%2E.B&]8&\NDCXD;;P$SG\-G;+F8A*F$,P9[ M0D"6,%C"]N7@F\[0*I=CY!2>YUB8$7NO;-
LTUM13VKS&T4$WS/H%[")_^C!-MS.'R5,QQ#Y%, '8QG%X94<"O>, 6C19*\&'N!PS.\P=S7_[3_%\(K@Q@V M;C8 M, JLB#T"OG=68&!CT1.Y8QGB!%@!S461LDXA_PE<.8
Z\#_"=PE0G2NQ)CTGKZ>-;>U;09]A6296#G=:%S=_M^R7/QDU7W(1QO$U@:HVZ*$<(TXVL4;ZT@QKZW"]64++/AA+>DHB%9Z5QM4
MPA(5:1'95QPYQ+A4$/RNB^CB!$3#>M<8\(=+G(T#&P-&$7)^&&WY6E(IX,G M).6IX&IJ[$*/H!=R[FR+;BU]PB&,)S,55EG&O8%Z0G@&\Q3 <. 6#@A@ZM$"
M3W3*M)Q.10K"1\'>AKR+"PA^9DTCY$^,*8HU! MYXZCU;<4.CD>WU0B?HL54SD 9?Z=!7(U"Y# UV,XX1_7=,CO+/?9>@G1&L@J M/Z#Y+,%P>?NK)4[2
3Q]/((YC$P=#+,,32[4]Y, &;!;5.!J[?W9AF_4*@?[P=_MP"&;H\Z]3OA[2P#)9&P?4>P(+@"F2LP?5>. M Z'RYOA"W1 ,&ZZ=NG M?*DL+++"Q>4A6 0#$=F6\>^?EI#>ZRT?
U(KA(L42N>5BC#M0 MW![_9O2?'AI8<%55!5.@]*-#-4S?3&F!GP%E;WUMR*$,\E-AN MG%VP9E3#2JM2P BW<0!V6">CBIPYHAB^"!0M#TP 0+'GF0.B+HM%9.!(A,4? M-
G@!X_IA1PCJN+38R-,\$&?$%I.B@MOCKCKD5@@=^)8*%EAL[%+/M0)B8)0 M7B260Z,M!^]AE\^PXG#F++B,AO?14^G@X*8Y[/2X[Q>Z,>OG#]X[/X&_H2%X3=1
W;KV;^F%6"52:7?O;I3C%\U\[#:[^WI9&BM6E? M*X8"992$E;5VF0ZLN[#2[831H$SCO'T0)Q@B"E,7"4 +F?]3###+]$?ON/0I+T1TX M#(87(&R!H3<$" 7[^CNK3QV@.>0PL
$]JA(]\VQJSJP02]:W22)H" SB M4 1*%5);A8G):1-#C2_D8"A$++U$JHV*>TX)!55X5' U8[LGCI] VK5/#$*_M\]Z.*7(Q/KTB2$ZQ&-@4F.
8BMDB4015$V&]$-02,,,'#LR&P$$<*7<$B&_^ MS^P0V_: OY.ZB(9@4U@]/*VG]D68(V,* MFUH_KX7>TA HQ!*=:8UC"QT5O]>HV,1]GF<,8[.JC-("%XX83X$CK@T_V#9!
MSG(%@CGBAWST$(6XO"2[%,LF>,#<)O G%V7 7[& MK D7(/D)EZ'IHX(1HQ{GO)M%<9!Y2$/@@+*5X%>_&RES(S)WAVM7_%(9\D MO'2<:)270"$]94@R4VLB9-G$"2;Q'
"-4ESE\2N+2P0_CHB,2,21"(P!D?A[ M5]-;7JHXL+Q)SDO'HQGY139%VE1RI<5>HCAP#6',IX#O&X#98,K^F7DM2#"6@3P\ @C:R$U,F4TY!DREI6Y"3B*7%),((:;<_XSZ&@
MN<&&&@V:@VU<)&N@:?246T"L)5^V!QM1HF?F/C%E#ON:<44;+1D0X,[$64@K M>V;!)5;.0I.TEP2P8Y>#4_CD@<&I"AA#0/H8[9%<3Z&DQ7"F3,%6INLS;'?9 M:0/FA,MU?
B!(:S)!4QP9S,('A8TLBXD+FK,S?4E3AI#M+$#==(D_93P%]W& M//]A'0R1]/B,)&"5,7?*+',\U"N%9!9 \\'-AL)1PV> M(\57$I\)?+D:Z-SH2]BY/*AR@+TKE
CDN'9IVH_84Y.&UVO=:,J?+LYDJ3]\? M&.4_[3O+IC'9+[*]/KZ%]6O?_EY+'=^U=/K_YP'63?#K*O9Y#] M90"M'51_7KMZY;/H/K@T'2M2_LL"I2IX49;X>,7F0Q=:.$7U&-
]FUF;KF_@BXHVJ.IAY;WIRN.2U57"Y52Q13[%__FP5^&4$,NBA1A[]F MOV\(2=3;P-AH.*KSM\0>SQ.SXMD_;4 463]8!XEE^8 5!N.*-6# M5!4UFH&.&HW67Y5S?],]D"^+?
5,52QP$Z/++?@X6?;P?47SS4)/HX9G M2.9SUY/L45[S[,I+A=:81"K2C2)EZN#TR#0?%Q,%T_MYH;83* #!%\ H7A$> M8)I]!&8C)HFY[*=HUN?)O'8EQ.9 EBM*6C
OC2Z,6$<12BDO,6/B:9Z?ZY:E MBLQZ6&=98GUV@S37TGQ,9@3\#BF6BIFQVNEK\@LVU95ZMIN%Z,4<,O M<\6ZZ=NG_6_823I'A2%@*&UA'-_$ DTS6G/&
RM'AM,QV:O.QF/)Z;[_D_#>=VG:^]U M!-Y37OFC]:IF97[C^8Q?K2!Z^1[ ]{G0"\UPHGK8Y5?26+F8%"2F#D8%!,S MQ=,;5>KR22?[Z1,FU,%Z51:FNUA<@NU4\&]^1#-?
E&6(SLE[RI\L143D%X$ZR@ J-M4T@#[ 9Z0F8Q>Y@)2*A 4JB&<1.8_\G+%1 MA3-ALLP:=(PWB!MZ]_WMYX>O(?
VMO7^+,E1$KQ9"%!Y#.@*4)/57FRY[6\+QTN/),$C#QI\,R<4?:N&*T>D8@A M;OH8,-Y""^PVNJOR)=.6MO%(^OU-8%"X^5%#HRZ]!.?D"J8E2R7;D03NB;BQI
M^01O<,*7DF[J#63[]]Y[R7[&'W7QU?:DG#>V8"A[\)$%@#I/ 62"&$@GOKT"K\!D4W61'MH/VD6QI=W11#"?\$3B2+_,$MPO-R&/'&MP>!V4Z+6!M4L_*%H]O 27 MGWD$?
P6U14.*P9IGME1SM>6+40I61+$-K?G*(1Y^ F.)7858]BE7QK A-O/2 M#M$?:4,3OT/N28,]}3]K E9[-[?-JB*B79UD43S-"=A3PL*H1!60^PG; K@O
MO%X);V=1CWL,*!/D5T^D_D. M-ILOQ#9P#$52XLU$/G+L.(&G$N%;Q. OL^9/V2.--Y+K#K Q7Y1ZJ[^7'RM// ME'$EO!OZN=[M_7W$NDE_?;M'7+Q+9LBBJFA_ADE?
*#1),@-054WE$"D:7B MUC;,PMAW:ST2*\)%J>/1.:!DO+FMD..H82OC+^F7QYA;^A^*HTB:J?AP FO\=PUG ^"$N7GY>VA+))E2AEA&,9;=1 M$3TV3!GYQA]Y^:%
[=C#;USE2KKK;09[VNU?;)4;E5PVNMW]'R7_/1'K(K M%\N5<2[/("/WO9!_>HDRD2F Y\2A\:,0^CB0ET,P/WQE!@&VI8]W%@;?;=*L M B,_8I/ Z-
&G\"S&G]"O(/$32*Z_1,*P8;.$A@6Y&8]@+7Q[A4C4Y0)LAP08O MDF)7^2_H]0DWN@\PKZG:W!";YI:[ M$<(455<,-!P.L?E,,:%=]2XY5AJ@^T9V3X.'ZR)F>CYA89-#E_KK("+8B?'$
MV^\@\F+/1TM-.[1QSV]F9LQ:8S,D83&-*6\ G47RMX))W GK^[%Z_X0&_X'5YPEZRDNOB@
M$9Y,.BIWE,]^;D>RK0UQ6S^,L*T9A^DZM87&G%%7WV6LKLAKMP[1&U>GCY>;.MV\;+Z70_BFZX7UGP_.,^^AW941(?+PF4C[HE >E1MQ@H!YXFFW7"PQ5Z^@%"
MV/S592LZ=(A\ZY0HH()SKKDK1[A0!^:ANASM1 !*8PT(H30_0B++=@BL]RG\'SK8+A/^ [YNIA],6% $TB(.ZV04.@51#+9^W,49<=+!TGN3LOEI
MYJN!&HN]KF<)10&VO7\3V>!"C3?;,)FKMSK9]S%3&1/V6*W; MW63&[-AE7Z;+0N,#.$ M@,HX[R:#MISM92GNW3:#QD_1!V\TI.@KBXZH @]LVH;O'Z_T^\,.^DX-^IH_4%=7?!Z
MO4M>TV!C[_=FUF5568TN2V?9IYG,ZO#]N4[WBDN[W:G0[SO!G-'[LHG>'WQ M,1<%5*,%;OU U5\GW\D(C\LY$C?W,N(@O>R6[_#/[.6&+B/^]D"XQ4DGYGQB,
M.4E;Q9/[%V3B6!&\;QO&LE-+B==X?ZTMRGI4KM!H++*KFC[LNFHS[-"":NL;Z MI#"J7&-=K4KZI'NK$E39,,X34(D[QW%2 ^>V3Y;CD-/'O"(\>,FA$SI7*M=,C M'0,MNCH8[-
UG9,]^6.%'CM//H*66)NVM4@ARPR3?@Y.+@9$SM:>M2FOJ[.4! M&-52BZ"64PN7WM7-4!WHIVVUF!+4$,7XDZ,<*^?N0%]HO';xo6)9PW:9!9D(5+07,
(F2WZ>38 +V P6B>@M(/L& MN&?X5NAPG^,C,Y C@%3E7\,!IU^,A6,)I899F>XPYRPS1,F.=)(X +%Q?8C MBZXC,QH4N1CG#OL!U@ $$ZY,, .\0&OH(&E< +X67D"#H-
(%2(^67*6&]TE M9ICB>&LK='@85*#I,D;BY4"C2W0Y[F-XOTO^YP MZ*5G1,6" <)OP#'9>\ZR'NAK$Y7O?_]A1Q=OSGACW1ZM58VOAK^!_I^,5WY
MGVMR1U:MS*AY92*&]9*QVN3]>8MKE?SXG#HLU:R.& 7CAQ8F$S2%/QF3_I6 M>>(*2G\^N@C?&F)Z01B/T\||=/W(O(F33B?^L /041YQIJE'L*53[OS'$R" M *IUN5*
YE@JQ.AY,EA4IAF Z^8^SAJ:@:4IW7_*1>SK-[D@'468\QO]Z-A MLV9D[%W=F&7(N!.E]&M>G'EUTRNV65J)# ) PLRT4.#X?#"O%56;GPGBV,K, ME:V'90P>L%20X3ZTIN-,$H
M.0^G)\+BW)S, V=\BWJP., ]Z.W U<-7G, _X$ HPS,7Z.*$)WL@+? W!;N M->&#(93_Z@UND;M0W7,VI9(L/S M:H*Q$QV_U_<94<2&%/Y:*4+'CKAJ'WOBE@1KC]F2]H[
.&G;Y?/!F&&[/QZ M\4E#?!H,DXE,$E_9BX9!!;-4\[C*MVM96CA=[1MQBJ);(>6K%NRKI^L
M^\;HH^N7GA34Q$7UUK>?VR=3]>VK=NK]MEE+SN;6>QN3/A'++>!8[G'V>BKP^\UJ6TG@=#QXC\[8TZ;4=17WJ*,"(!^0MU@] 6-@$V@I" KG4M M9F=H;K&:DMXFZ,6Y-
CI:2001VS[B$ZYNWFAO\'T'--D^V1)O:D*VPLS9E=&&; MZO94XY*]TUK,R6#.AEK'W3$'NS"_##\{BPT/6\RY!,S94 BX.^9@E\S!4.V9 M3?'1M=G3;9IEFV9Y$#:RH=$O C21@?4.U
MZNX4W+NZ&8RZZ@#3BUH*;BFXI> #4?#!9+ )%*QK;M>XC%JE[8H:RC/NY:4-)68YG,R]Z=XW?U(TK_4A3P)Y6,+CI!?N RP%6<#G\6-H\7$Z7HJ4G+V)NR)YG+,@O$3@<
MM@:&'2SP_&=Z7 1*RTU7CJ'>"6+@K5,+%R!$Z7/D$W@TUW1A !XZOS\QL\ M;K&?P+TX8N$4(&!1"A_Y,WF\WR9 WH],F,HQ#@KBXZH"WL(=!?"@=E,C#_ "ML4R.1!?
2Z+&EASELN,'U :?O#1LP?6]0=?H>G@GS0H(%ED/.%Z[_PM@'Y&&I M$V&59%A2=-@=+G!$%(Y3 (#SQ>%R MUT2^DMA[7>W-C[<@%2*@93ZH 8"BO$$6(6;+(932V7(S"QG
$TUH ['!$S# MCB+!RYDF2/A'1_27QZ;NSL19 $N3,W_PH9)A3YT@!&8"G$\VF8<5SK+%B\B^ M\6;X?0;K5/F0+OE4'.6
KZPT)&25!);X^\"N'UET&6+AFL8GN%HTS(:9+AD0[S(.@=Q><+>?X=KE:(@8'YB84 MSL5R 29@ZJ04RY[-2N"#>>K(N_Q/3C-''GE)S'W,Y ; .0ZHP+L,G,% M]W_]'6,#F&7;*?
JC\I.0IS"^C[$'3)#L%!&X]MF->RM,00:^RADY_=4S6.C-!J98J(^A1C/09,C$(EZ^>63_DB903P M7WR4(UD_.9[ET:BS=*+T.5A*GWVQJJM@6[3J=T]OHF3.^!8'ZP+K\UUN47\-M_
FSX9C"9IU3^40^BC&SW'Q/<>P\]E2.>W\F]DD8+!"_$4KA*-T-&<-"[-R/ M-YP^\#»),'31.B M7O^@LNMHWB+Z,W#RK9>,"4YW8;=G.,F>X2(Y0UA.R,=GX=QP?*VP\)!+?8O1
M.:$9UK5FOF%OZ5;-M,6G5.MI[P/E=?,+71^GN)W06&AM9/3H':!+H/6QY1J^M{(5T@51:$3K\3ZZ/\[!*#D85W;N-VTX%48K^HP?(.M9'.+-)E-6':?1 H10 6+/9BM-
L/1V@1[6PZ APU.X"CXL'*/_^(*3$A;13=S1)]IO/B1CGGS MGI5Y:.)FIRX\C]O*%OUAT2<[$\PEF:^3(@X MC6DR)1_XJ$HW+T(D84?P,NOVL6[D=!IY^%[!>E!B8!+]NE.N\Z?
&1KD,,I"S<8(84BVG>4#^FK\(&.AP_" M9* )G<+CZ8AQXX3?_+B-()TP,Q$>Y\FB0SL(?)KZ-PVLV*:W^1-@,@1[=!^/
M&;T>6=]91*$^:%=!8GG%I=)U.VB0[$8HFR<"V8_G(?:"G MQ,\1H(;&ZW"_@M@=FIP12>,!(-M+D*:1Z+/DW;N/M"-GM(Y'6P1RN@=R8GE&)#17F8)U-[_TA F)S(-SIS))UI
MC[?4D_JH@C'-C%7$KX3]5[0U\F'RM)G-?: .KDIA)-( M\EHB\6 ]7X(U_'?TF*MNY)DI*>+R0:-Q+.YT)W6B!*XR=+R KZP@4>+32S,R MDE! M)=4%G& @4K@^X5
;=XP9_9@AA8ZE<0T')IKC6: 06L MX9P,7A#-X#VI/K D5%!*;&$ZF&G4F,N,,/K'R$+9DOXH3-5_WYB-%7 MH;!RK9B3//.D+<&E9RB%=18K04^R')H@'Z,]YO*)OE/+"<@V2!>[,DC
M)6P"O344%CY9DT&6"2T=.:(B"IXDT@IBUU9F%FH#Z+%AV%M/R/PT5Z"([PU3 MCU=8D:F1[1")%HUL=7N]C\OJ-*;%*1&TZ6SR1GD'?;Y_L4E"6=C8DUZ
MJ,AA#A1W6TBI#*D;+,"_2-1P 18XX0]Y9'4X,;@W:XG@]2K[;P9YX +2V8' MTD!("6@SMG0<@FJVQPONC2V/M\C,F][X/+JM$XH7O3E>):7'CQD# YQ2.LA?
7<.1;P'/9NKS&+O[)IZM\"JPY>_.:#'Z=CPUNY@)GNJS4R>8J\[_?_WC-^7WW!^J MA/56,%/?4$1G1.QR52*YB1#Y$?)DPZ#D@:*+_F0BM6+8 ",]N^8YEOA&L8
MQ\O\!'P:E^EN3&3P*-:3(;YA$+W=^9O)##N3J/ W5_1H'TA,&1QQ@#'5]+AIA>/0[C"PD9Z,K/_3::X[VU-EKZ:&EZ) M_9Y$'KD4;,8%3[5'FO9>*;/DN?
E[PLKAV@LR3N%S0E&S%9])B!CU%/2K MH^@=O:,B61YLAM3H,G%H:QPZ]!,6+KAF'#H3ABGLQY1KJF7!(DH=B(!G6FA4 MBUT+/432148?
02$2XGN$5'^3&Q+R5GGSl>[VRX>W]HA;>=33@3']B;+GT5L!I M$1S-DMXZ N&5 &4_&;K,'!?Y-Z7,,/1N4NIITG4%OW> 9LQ+^1T3/[T-ZX? MAK#TC#&5]18D%6)_QT[TPN-
W$RN<*5/7?Q89!U@F)G;&"W)D M8L8.P:OY(9 MNZPPG$XP ZDUR4UV/GHRW@+#BN+)8IP2Z9>Z%MVD>M7 6\&L_L7$ -N8+!Z5F MT)M-
C#P&W#Y^Y&GP4Z5">]D5.=L "W3%20!%JB';V+8*.8CK6-~ MRJ9"]2+JQ4\$8X,E=3T UR^[H9OK9:XIN_0MWM*%^(( 1( M>,.:10XY&00&
(_SF<+!)W>U@ELAW)D!AQ1_D?GDYNK7"H9EVN"8\FOLK]@N0^ MR:679OVU=(?05F0<,>G!4,[_*0=]RFQ,7%*"-\'4M9Y3*PZ3V$'11AQ*$T!A-MI9CPF968FQ-)DT?
2GLY%G*9E),E);B|/:,/*=^*>Z;_B%+G+()GQC@"4,\8" M3*W-.(0Q?79,N4VEV00*_]YQB@);Q>:1B]\JO^N5\Y]? U52'ME++Y-C@;.MX4Y$ @BE 5?B%9SS)/F#2:,@\D]+PS*P?
Q(?83R HF7/#VP;P;)NEXAA>C!#6 MJN0XY$!^ENN*DP29<459-$V&4.HJ9008T?!3877 M3M)@Z/=.005YVRI(%7);2.V10(2E]<3GD:B[?8[N7A#/:I-7>:..]13+>,N-4
M+4TY5>O/.GEB3V99;3)O8= M*[']O%N0V%5RUZ7T:HZ5-B6#^$OZ2Y&F< V[_.?F=64#W_W*P%,"Q&K\[%9ZB M-I*^=21]5\DO?_.:._]\N-FC+N7_W6-J:.M(E%%@K0^[XU5R-
)1M+YUK>6SJLW??:[/5[6N]JQ^!W%U!/YSPC> M72'P/9A[T=9K,O<"0+5W <_@ZX\@$S? 4ZXWW*3*NRQI6.'*N$Z4066D=Z77'2*.?DL\B\K#]7\?]C72]%&M
MD>XZV8Y"WQ)+XI/H;-M^A[0@ME/2]KT}O?=X+S?XX1S8R=0O%.`)9M6X6KG3K8Z!)BY!U*:R!&AY%M MV7.HM)<4I?SH<):7'CQD# YQ2.LA?
Q5U4HGG!;JSCA/PQ"F+N>?F- MO#BPF4\88]&Z(%Z4+ ^@NXJ(IS)CYN.PR2"F*SJI3+A'2S2RI\X^<%68*>1" M3P7ZH@*>;Q L?)XE,R9"[HQ)H?J_C! MH_#1"^B[.
>"_4]HG,I1EDH "09.N/K\I5.HBWX)82^C'_H5(Q>>(*@Y8Q5E MJ(8UU2UW:77+*K G2IMXQTC5GV[FM;)$$&V(W^+[QOO/0LNTIGC-+/@UK/TMVY-G/&/E"_/O?#F;/ 8I\3,I^/BR
_?^=X/=']CIS3>3% M930\N 2[3IZ%Y7-BPMGO $I8>L;-=)L&LU KO0]1:X3URG5O@' M9OK#7]-HP.@DP"9$Q@.$0PASJ/T]$XY511]LP3S2PJ%6+!#[W;.0Y%:-A#': M$:
(X9%E)*8/U@=9$V]DA+NVWKGR2ZJ*8ZO4Z&6Y%Q;O"H1\|>$=, M>\T,.ZT6A]FHVSK,2AQF_5H,RQL95R5,AZ5.KWFK2.M4W7.GA8E&
MVLP9.Y@]FF8,I@3_@!T4,!]Z^]Y15UM1'@L#+!9LAPR:+ C5TWGAMG^_M)!8=+0+>SIA[XJQ 5 4 >T5GFY OW>O_7MT&\XS!5,$VP!'-6(\RF6;2P
M,QIKF[)N&J.+%4+6(F3OY!_O,7O,M5[>.1ZMBFYZ7^PVN30UEM@/_UEPL=&H M,^@.D)'A3-UT\[_@<<1W8Y2_%[T=ZQ^AJI3]U.^?7KWJ4V>F-1FN?1--^Q>I* M!G-"<;0-
\$]LEN7:0N(C)OVKG>T4IQ2GD)"J7#E#D2G&@H=IG,Z7H/ M.=G=LN\Q>2WU'DGRU=N?J3@^V?,YV&/ PJ$,S?B0W-9SG_/ZM46C(NIMZ??(^* M+,.!DAQ_8K
1@.D3:$R/M(E6Q.X:UK%!M20U[H$B&:$Z"'TW% LQ>JH@ 9G_% M"1Z"I:]2&%I:/S2M)[6KF[MLW? '40_^0/7@+14WZ'PK4C$>K3EIJ?@U4/%@ MB8H?&X0)5>D=!P./6GI_!?

0^Z*ZE|TPW MSH>23BD\Y-~2>H.0H'"*IX_GWNRVIOP92-|:3.G8Z^H2=CEIZ;M!)5Z5G..2^ MUM+S:Z#G/159,*I%SA%V>3"B)>K&''=5HH:3[NOKB/H7"OU4S25H<$A-+PVJ M;1&,715,;US*2DF;!B64VZ,P*U9=):V$J!N\;!.0I+AD\UYXADNNN]HN??PN M-TQKO$U"_>>2UY1&X%TGI""*X%QAVL@F^89/%Y:3@=:.@/%7 8+B>Q^W3VI^-
MC=Q6U^TMA;#+J.ZX(6S@LYTN9_F58M@=S2C_954(>_7W/6-1"'O;-0W,CM[3 M:WF4IG7ZP[T"Z^+@Q%& ,] 01U$D_]!1%3@FG"CF7,AL(=P0!*|\S@Q#V:P& M=7%G H87#Z)?
1;K/+0#9+0 8/F<*Q5*HV.5COV5 ;*)D6\:,QV,KQF M4;0(W-WRR_<'S'>(.)<'0OFVH$+!(T8KR!H4Q-1DU:N&> P M?
QHU#]%'V#RD.U+7IS!+Y@;H*4M;>7)%8&4ZZM[%0<#S+F1G7=(1AJ B+.L' M'^_PY^(Z.CL9D|MRB;-B!'I]C*"E]3.@=4T;&9IN:J8VZNK#P2_V2#>[/=-F
M/R6Y+U$V43^O*/>575G!']:+HNE(?)IY&B9 *S#Y"EKR3\C?;,G _=9% 7Q_] MPZ[>ZZ*\[Z>BWN%)O->BX9;EK9'I'UZP[_K6=$S4UD)40%1KP9$%1YT\OH5L
M%K))ZSZ2>GH+G"QP>BTXLN!H-2*A$??J[(RT&M$9D$IW9'8UH|!=Ds?P!J8?<7 M%"U!3A4/V#T+'("4'''K{((,N:.UNJ0+V.@WS<.4111%9 M[RB&85QKO<%
U]^N$;(.R,[+2(Y_'L"7QA,1;G\<W9DSC|V=,UW="P&;'6_2%U MG7 2.(0L%((22LL,CLH,L,HV#TQZ?B4$6Z%)\1FI%*5 /:I'V"HYJP&]'(A] M:-V.]A^[0ZEE(\V@@-
U=I[JA&T/3U'^Q36UD:IK-?FK=;*@DTP@LS8RYQ8D7 MV'6P&!WIRE&A%F@9C\GHZ/_T742*4/G]|SMUW4#I],<''-/C.A'C[_S+'*AP_ MA@6#Y?U0;G\CB/AO#L+]@ -
B9L32;NVYXPF5XPDXWJ/< MTQWF/434L92^W%(%0]J1761JCND(Z+7Z3 UJ3N,ANMU1VBW5/QW^VSW5NT\ M)/T:W27Z]7P|\H5OK$P%U?,JZ'_%'N/;.E1
MU$0|%OF6C*1LM$VV9:),8;!*K<XR> MV2\N#,M$S66F;CIHAC=UHP_'=?.'$#++=E.Y:S;,ZI9L!4"]YB-I;:AZ[Q=[
MJ/<'79VB);K(KY"C/A(>)%C09__^).!"73;03;],E)G1G!8$#3&3H%,Q* RCD MRZS*"'Y$?\7R*W$|\NA2OU2Z[=RM5=&MVMCO7TNOD6A+@BH\U'8RK4-(O+S_F M!
("R=NVEQ;ZG*) >Z4L@SOQ[V@;_;75T6QU-R']>I;]M=?1&$!VP.O]\|-%^ MJX^V^JC01PVNC_[&W8:[Z:-,Z86G4E[W,J^WUTF-INNDE|*|!BWS>I7,2^N: M@T%/^X6XUFA-B2:-
%7 1X28'=]T.@K&/,W]_V_O2IO;13(+H7V%E MJK:4/0%<1LN3AFVs@:)A,-NU:_T2. ?66_@:3Q/-XS%S15=*:"'2L!|DKFI!M MPR?(SXHZ,*3SH#8W=*,:BS_M$7[Z#)YA3,X^].
(L'1^Q-;GZ2Q;WP;APRZ]V M-7!BAGOM;F)GJ.$G>CY//!O I<2!A;^LV^"R] 1Y)+6H7 %-.1*X/8Q&7OA,H MU/W!HI:DEN"G C5D-N"$4>9%&V89L=&\|@JH3]. HO":.#++-E8Q)[#.R?
VM#\% MOS@/0;),@_F]#TXY"E8NC!(&9 .T* BR@^XF+&&;*+<3@/8,4B|/_&C>BO-6 MIX-!2DS'D\0#:(}+4ZQW:.#YFD:M>Q_.4F)(Z'=538C}(HQ?X/M4#U(WO9YN2 M#-
UNZ7A4+)YG=[O!>>"K#P\'P:&,Y@WZH4#""*P /G]|KA&E90LE90\( \84GV M7+IGVL=25WLV+%NW++;!GN]UIVQZ[!W-.2PW/##12!C8$? ME&TC/-^#MW*?
&/:Q^QC:+&P(B>R;!B-,ML&,-D 4 VW82LS8._06"KDX6YE M/!5Q3[AT&CJ=Y@FGB$ZGR7T%JF.L]*_PG %V M$WL$%,+KO3
8)5&9\&%%J&M5)]LB[+K.J;>U\U"A1SSJDP)H=O,=%#.N< CJ>ZJ;CRR972,#M@)_*6;AJAI M7]R6S7AD/,PC-]RNOC%_Y&[?.2H,XA75$U:N, M>J#IW(DY2TCE455WES4>6/ ?
&1*8'6?[T\^U.[/;U$"N8Q+-K$-V+! MKH"!>5HTZL$BH#FN&XZ L<&JT.?OD PD,Q"3U@3%#03LX^VBA>!$}S-VA'9R M/.'LKTU;M%_(KHE@'AB)E@<{7&7>D-
D4":%K]#2^SL7;H"|,S MFDVJ"Q8$)U:K+@%&64-Z#,/G,#ECD)&M#I*,AKZ&PH9]FU"QA*65G8-PIC> M)N:5,;8],
[+=$P:5Z'TK@+\%B<+VNNT"_=MXDLC^JF%_6|F;T&WK/(|J8ZUP M##|'T9"5";OEP?"9*OUOV07 >&4@KFP?C?9C3MA^],Z ES {C=9}3!?]C9/S MJY=?
^%JB\">B5%K[|]&W4PQ;IZ*$*"_;U/90>WG^LI>_[(7P $&8:DX4,2?& M))9(6J%< 9?0 C^"G<,RZC,\( .;Y8LII,Y-HF$S6NR5X7F9C4R^/GV4_%:O
MZUXY[C>NCO\BU;QVIL,@'(X!G%, =H1U/(IEZ$B0_92KTRD/;GM.,E7:A&*.M9-53>8Y#>]KMTKE9!4MH|HM0H85B?>H:N@&NW,"5S$$MFG>7'_]J%+,_]1U*
M%AM49!=XB|/ZSFSE4\U%4/G=6WSEA9[(_/&O/_16_WBSVR.Y%$H>."2-_+A MM@,')KV'9ZF$0RXFN^A(G:1LJ+6;^|S>L]^+7>ZX[\,E MM/XH#F37C6*>:ECO-6V5A-.-
=N1VDS['QT7W%JFK(-""Y\(< M9B|%O@9COY7DV,$,!D]NDWWM#ECR1){IYC]XA45P!'''!/F?>BNOCHK_'7PO6 M &8"%X1W43QI'%
[%2Z3C*-EI_* >'KL3AHS!Q4KT:*8 X3O;F$\"_ ME:+[R&#:X$9P"P T0<$0H!#4Y%QHDGVO@6V5L(7G3A&K<MZLFI[K M 0,U=(MA'JEP/2;R;!/@2$*?
^6/$"4S##6$08ZGULYN\BQ"E=[3OC:O&<6,2 M]=%-N!DO5!=O@?]M>T!E'1 MLP*_V=O T_38&M>5!S@P&!(\"3Y0=K^]D8'!#AB\%(,B>3@[\+#"F$2G)_%A
M;&8G"OW"_CY^TXD]@'$Q$KSR#0M@*^74+#X%C XV!&>%*"^B2C-Q!]@!KS+*\ MEBUK((47XMZ_7W'=;C/F65;'L_N6V>XX%FOW>[;5='L!US;9/WJW].KPK6=O
M@B,45ZQR>JNQ2GT+<8,KV3.LW+P9ENR\-3-UAM&P'YR\BX0 O^V)V1>R[7/I M2_I@O<'1%O&IU"">L]-.:>*FL|F,-1?!F>NP5M9.NA,S>=E6<,\ K\MM|NKD
MS_/#Z^_?/EVMMYXEC[I"2U]&/RX+2YE<#'Z,>Q807%YDD"DF[@8Z/:>][KT M8C7'U0:P> 'S'\N"&GIR=8WELBK7KP0F3')X]!9Z;.#X?5S'\$(BH"P_(*X<
MLQ&N:>*''SB@=A#$,W7N0SF2-|) ^],6"WV^C8YJ9= ^UVP]0[6^G09S5;^F8- M'"%==R83EH+V^;>!V,U,O&BR0ZK_2LV|.:B3;RB*Q1}7Z[ M!+@TJ*K]YH]==8NJN9
H*Q7!*7NB^HNZVR5=ZJG(C/ZT2)!E;G,/^>%=[8V MP8$-[S#&X;+,++(X0>Y1+P1_12@YVYGA.I'C3C-D83"}_298OH(Q=..|FI|# MBCG&C^S1;^:@-
N(6=)OU&PVZWM^>)MVV;#Z-@5>RB]U3";ZV^^[7T23X-/G5+P M=.X,V>]A;HQ7>YDA[<9"4DY0USSU25(J2 ]=X$V8YV.)^$Z&;)Y11[<|*I(C MR;'J(U:.#NFP0LSIS4B#Q=^CZ?
V2).U!':VOLZ]^K1,L;2I$@%1#D^DC_$_&> M"@9Y"(66CTK#W^W"]?V*ZO'>9.GV_K5[!) IOATR95.3LMUDK+4EW6
M0^Q<&54D4>V^J!1!C2WG]RNMH#5>ULKD$4EVU90=N4D;[-.HL1*KZBY-4(G< M)>6P25WB0QQ<&54D4>V^J!1!C?+N$EPP3 =C[;*A?75@K;MUU%'-&B]HTE$Z
MG#:V^J!1(C?)NTI>P!'T^D_=?0SCD;.*--6F'2>O9BE=OY.8ZR&[$= MXZ$3Y.541Z$3>R1&!<1(CI*VGJ=N/<)WV"1$QF?(>-/,1!/1+%, M3OGIV^C_Y(%YU-"^QF%P0QMCU
!*"N\K)"Q:U>0\$-2HJ+VJQ>E(5$O0-MA>A8I?!Q-1VI&OUR@H!IGQK:F7L4+B,792="_V51UAZ;&MZ(2[*R*N;M=.|0+/PD#=;2RQAX&O9T4
M$A8113D/!#.J.:Y]/(5$I2!/(T/'YXK@_1@S?P]S_Y@3L/%D,N"95=#?&]]ZV 8I)*P7<8.]"TK+?20" M)*5U7#7N0Z):P*"#U.GY++/LWY_Q[UTD-VZ^$4Y!^^:TZ\X/4"W4;KZ*Q4@4
8^4]>>0Z$SU[HC>'7 M(!WZ' X/4$L#!!0 ( #@X35]4M!_!OA, _[C 1 :7)D;2TR,@*I M,3(S,2YX %)20G/H>8A8U'H;G1_C5MW$_KU;V]3SWJA0C+N MGW=Z'PXI%O5M{C!_?-YY?
KKI?NK\[?-// WZEV[WGQ>/=]85MX,I]95U*2A1 MU+%>F9I8:D*M#(CXQEZ(}> 1Y7(Q[78_:[)++/IL+-IXH]W_8/XF;Q=^*LT\G M1_T3.G*[1V[OL'OL'G_LGO[RR>
I.QY\^VA_=WNFH-WH/G.=XQ-BDY,N/>W1 M[O$G'FNF,/)/VA$Z)!.KY\NQ-GG7U_ MO!Y]X&)\T#!\|[!W\\[>]H6[.B=IZS/^VTOIM)+RX_=$!?CTBDL;-F7"F*\V9 M8
X+IA|L/@6* &GR,K5L"<^5(1WUXP+3\HJfOF.REVTS+7Q_@-.^CH,/N M8: ,|Z(S93[\N%1=
{63CEJ0)7MX12]9*5!XFM%Q)BJKV1*V8S8U&S#SS|9%B++JC,NE.6G*%TB1[JG M4BA-UK%"+[CC-E':N;&EC)5*M3^@GI+XJ8N?/KQ)IW-07FH@NV-"9I4D)VE"
MZ=&3*CTH\].L,F22X*=N3-?%1}U>'{RB=A^6 Z5:'V*Z#?N0.33R0#%1ZL|R MTVXLQEGE;D24E;J1/6Y+8A$3( @G501*,G\8}Y<+#FP> ^$O,R@R&+)/Y091BL
M.IL[L"0T3"JU(6Y$XE?D-?N@4-9%=%Q<_RCMDQJ.U5^O_%2AECB^UU?#O@=D>C:,,=_EX0-XA)/$63Q3%(W7KI2BW>TU/=.3TV/+>P
MRFEB(FS!/5K<^& F^(P*Q:A,+OR:P410]IR#RW\W7J+^G GZ 7H2-TD)6)WN M\&N00"6LDEK?NZ5*,0I<|><=="5!X-#11D_5WJ%M5?R!A/OM_H.U'1E6U!Q+]
M_9]7W"9>5<6!Q Z\.EZ/Y$_PO<6<\\XEAW-+Q)GSX^WN7M(+3)L&S.+V2W] M[_A_]IG=9 P=>OCZ4WWI*1Q4V1&,_=7[.P96 D.+;+Y)?
E)OW>"WCX$N|&%NR]961$O*V2V!T3)!R) JPE5#/]Y M*3]KS(Q00\0X6_D_MU'Q#L(LX&W$^+-H)$\.=BOI64]%,I;>4( MBCG&VSC,'S^
B]IPGBN[G4\3&A'X91V!)1,KYM(BV^/@Q[T_ ^GZQ?BX;0 M3WXCXAM59.31(;4#P51Y6*KQ-"+V:1TQ/6'1+07^D1"A'RZ%6$LI+4+T(8R*
MS.$6:)H9SO.E@)SNHY/S$;#L6#4(@ANH>?^F($+#J0L?T!.D9E,__%P MW?1+%E.(HT56OZ*CLHZNFQ]MVUNW+I*UR] "9E:E3X=2"1T#DU^Y*KT0%# P M&K^?-
GI.S$IPL]Y?:FV*83'JB=!X!1OZ_-U23@R("(TP'W#$#*QDEQ:9/M' M^D+]@%@9!"LD1GL?K]L](F^AG]1(FFE^29)8;3TR;]E0^H6&EI',2Y >1T2 MI#"N*Z14QD(?B%C9$BU-
DJ.@_+)?E[\1PM2!.V)E M.5!)K5FR66ZC-J'^E.K0W^^XE ]4#"=$E$VJ9=..:T/HE=48'/O&@>X>L?K: M6:IY4M0B)(1WK ]R0C7WF,IOXZC*0"]PBY#*"8S3Q&P46=
(14OS*8/@K\PS"K!-MHR^4CP6939A=O0!DVU*-Z*=B"'$/WEN)/EB+3L#C[!MZ.8PZ8BUZH[\N^]+2 M4I3KZI MC#"EAMTB%M)&H]
<8$4^8!=OAB(OX&X%,!1$W&&^AS#8!7RF=6@GR.IR-8*(3$9NY*#<8IR/;9.CN-6.T 4\3"B$4Z)I"3CVPC.ALE#2N! MN U)1JQ3@87M)"G;Z\F)W&/%C?
$ZG1&U5!0AE;ELH^TS$U*54"CB8,0C== O M2&RU$9XMVYJ]KBM4]D6UTB50887?9KE9Z5/40+=+X.Y@0>Y>ZM#QMVQ<7$BBK"
MO!V&A0MD&CTH7196.U0.M%%'*M%5ZQW46?VGE.(XJ5'I-0I^<F[>C\\6M|> M#[R9JG7#Z% ^I*,\F_K7:-VP0'AI&&8>&O=-5FS]RHMG/DK}!=\=>]/R.DUC)
MGAA=+Q78VM;4EA.K# MHZ4[N_;!)_RS$M](S MLA.?U3 OYF%\R@5^\M/D[81H:Q)=QA,IT3,ES,R5EVI9(M[%XFPXAP*J*8 M,T_#0 Z%)N?R|[JD3+U?
S[_N74$;HN8\78J5$=A4^# 7V';/LNO){UO? 65@ MQ<*#^_]7U8'LQ=H(G;$;$<3WKCL\2HK+R\GNDY4V D?'!E L5W6UR_89H08K# MM3);
(*IF&46PJ$0*RG'B@3MT043U9Q\C6R,Z*7"BUGHM7O.Q:*5FOADDAHQ M207LD.T>A9$"WZ2@1"98 B&H4QV,/ Y&3+)+1F?1PT0RMF&-KP0FG^
,47TI0#*8_:B$SN6UUM'S^1'18+4E0-$3VNA8Z!EQ&K M5$!DB55B#8O+-A:EPGOPW$ON*P'SS"675!?>7I5@9HQ+J.)LW@*IUN*RGJS$IQ,"IN47,1G6<5'L.C8%-
;TB@$0.O\CB*DR2,AS>=!6W!KALA7R;2E< M^LJ\>GO `&(C,*DP2/3>2[OW?]GOK]P"'G_M$G_FIG'X7+7NJ0I+(VSI I2_M5V02$BP4L<=S89L\Q=?
X"1Z[^)3XL^E;G<_J[&N;2+!A/9)*NR1BW8LT+IW-MK4CD7V78W(JD[AU@8;ZZ)6;EF!EA++?^>6[MGXXU>1*L&[59$&8'?V4MO>^>H MA=B?O>_H'G_VS
Z2"O;L'>3'.DC_>5I(W^P@J9#2WD%^K(,0#8]N\$5:L*0<49>+Q*O25:NN3'R,L&9<1A2^Y.OIEWQ#OM%KV)ISBP$# M*T2E@M'5H'70RF5BA"H5\E]^(/l\L88R8_MQNF!Z)PI
B]VWF.=TI//UPOWI!-M4'6E0.#B/@EGE?4I5C*!N8)2T#O&!F!8W_H!$U;J"DNR,&&44))3X^8DV0IAYO<[RQ?)K MGSFCQ??X-%-
IR#KI@7J*KYTNW(,H*?"A(57?]S^HZW(5E@_?Z]61;G_VB MCNS])9HX"NFC<)>J'Y0<1:NR-2(?*7KGKH62NK&HL%G[9S"%SC&&-2$<9W< M'"%@J&I, +'$Q5PLAV?
+M6K!>+*^;WOFN?C,Z3OH=I=S=YH5_FW3>^|\Y- M/2&]^[R8+[_]H9Y9T!^C5Z9O;]J=5\;ULA?S9(N)0VX^-=4L@-AQ+XS.E[Z_
M:8=38]MK+S)^I*ONJT0E.!F!3\7T,G_^]SV8_7KP]L_(;, 8?%)^-GW>=AW M_0B>4(_]-1P19<*9_GGMCVE/]8!#( Y4&!QNG2SXBWG/ONW;_GIMPW+I) MPB? \@26L;:IFE!QR?
7+OCJR>>O#,@Y33YA)?Z)OZL(#1\UU!?(,=HF^BL64 M4'DI8+C:3!/&I>F;HG#B?;NP:KIHS4G^JHK9%MM@W10SW8-(@N,T?&?CD8TG-MBKO/,KK4!Z]-6"8WRXZ.37@VQ3
915;Q&+@7&!^[=W7%DZ!TR&#U290_71$% M'U5 O)(&VXFLW1FRVCB,TA.KA>YQ?&BOO+F/&C97M5CMT_SE5]_,CB^N,*^I M>;!9[<[5=8!/5+=71.(]'<[7&]
[#OW7*'HBH>+K"N7:-MIQ]3#4P!?)W=V>)]$8E\FL">]5\PC5\&4QW3Q.N[W#"XB=6O?X>S@3=?/ ++V MUS;W^71>X$);X+W+809<;+!&]U_??BUE@'W,WYCE-*\PR54\O97?:
<$]BN%(5(B9I[=|C;);_-.6,C=45@#0S+17I=HV84)^'7[#> MP3<'1+-:-D*%I65_Y[!+PC=.2@?!RM$V3,U;_E1'PQRRABEW(3AQ1LLJR]+] MY1(V1D$F); MH=!:PT8H$)\9=9?
#I'FQ(@4$C5 H.YTQ$ )#FMCT8KYL$MWG M.7@EP@FO>4]*D?7\P,+.|>^]E]GL@I^X##!V "P&@+-% MOE$*2':D3DQ41]P2M&(/ Z?#:?VI,-J1.' L*WZ0;O!"F.WS#
M17QRBCQ3XF?PS4#@8_7$|_X<==MR+-(IF:/_]I&\"SX4L@?]BK9L75MWJ>TH M4UN%VH85O M=)>+3;U-.0V8$75@'#PCJ@$KDT5/MVY"&CWNVZUO?
RBG1,)E$S387]E>GN;; ME+ %BSGJ;#'+$HPHK?U2ZZWHM4=L$!9V2TCYT87]RZNH5]^ABDH!A@=H]E*M#=]BY:W"7'BQ\GOD+3ZBMKS%/+A#Y
MD>#M<&^]=*W9%_C&>!^&20G]DL0]K0:'FBZXE2]!OV1U0E8'O+'^_MI0) MRO&I;X_=5NR EA)TS_I/|$\'SQ<&))7^02-.'P-8{(GOB%#NM*F$=W&0D%|
M:6H,*Y0Y3)S7NA&J)&^HBG[I^XWEKMQYK;>S@W'8%#/ZX6Z[YE]<[N&5-D5Y MC>+VC8 G?$&/BPO!G#'%/+2.AJK"M&@Q45,GMV5AT:U_+V!9*5F&O-Z\$;C!
MADR'(@U3VU]K1G3]0< P7&P,\"W@9UDV(U:_MA?)N5PMAA[++XYXAYZV3O4 MR>,HOG>92,D=:-68-*.>M:#/@\^M=/@EHL61M%XDC'KJ@20#?DA]P!_/W?
OAS.'GVEJ9GIZF/_V6/XB'C^B>5Z4Z?S#;X__>O\"PN-_^\?? M_O:W_P'P7_>OGKT^R(?'=)_>CYDG!-Y='GZ?K@T?J'-OWG8OFOZ2=\|&:& MZ[H8'@+!\8_/7GB\^?
EU:/QRL'RFA[.G'3G^[_#58K2RE"KI*.8:.|&*#-D$ MEUV5,:AL^G\7[^V+PE7|(B' M-U|MOOWM|<%Z_?'?)T\^?_[\RY>TG/VR6'YXHH303TX__?CDXU\N??ZSWGQ:
MQAB?;'Y[|M'51*H^/ED__Z\]6[?$"'''/Y:HWSW%ZPFOZVZOSPU2+C>C/K MM^)Z=.TGVG=P^C%H/P*I0,M?OJS*XW_\|+E=&CX^E8+F;TEN]CIN=?;\N+P2?
O)D^>+^6HQFY8FWF++?.%#LR:.Q?+T;\XPT6SST\G1"CX@?IR\6R_ROPX6L*KY8___M=S1=?YV@KRDXE*"%8E+&E"&&;*%B\%2J"\:YBS/4AK/B\6S$6'&5-K(\><63 M-
G5/.+9>G?YD,YF;B;P>Q?%.[CZNYXO#P\5\!|S_P-D134K6-HF"O+.TXJ46 M$R2R$]*S115IC0FI\ZB^QW!Q3.?X\729'RV6/\A65H\??:.F6$[TUC$@7.9+
MQ+FX9DX^\61U=`BX>29.UW1X^O?KIK1IK9]6B3N5WJM.\74I4EBX(-LDVR 1&$[.W M^A?RWBA1M>8 _E/E=E3;4$7_F\%3I+))^6N4;CM?L$RZ9NQ^7=#$#SU?03O62_
M\!:>+5:K?]+Z=7V/7R;1>XS*6BB:'!BR!ABM@^)224:ACJZ[BKD;Q&U(9'Y, M$@TIK&Z,>C7%-)VQ7]35\Z/EDB./B5,):7:H55&0^FTH$T60'I&0Q)<@:LNA,
MFLLH|AW7NX/%EH?/%LOEXG-;Q!.ME;*F1]A5L",@2X&@E800*0EM,V7E M>WN3EV&,R?7;4_K?,W!?2>^]Q=\'_7]#7[%-*/3L9$ATA'9]!?*8+ 62#5:
MX&!7:ZE<4@7[!\,KD(S)R^K,@0Y3WY,&RR,]5XR0E'42185,DG5MB0Y"TA*\ MEZ):[4.Q QC&[\&,R8_]3X8. NC&! _:=B%]?WM(GFA^=<3.C4LEBALJ]BD>H M
],RLO4M4>F2$Y;:6RU6E_-*?U$\[XH:NGZ^>X7'YE$WR0R0=@0?85G3&Y2/W)TDT W M9G?MV\^\?DS?43^8[ MSW W&;]9TD>8*V;0%3*F6,
882!%XB_5>A(FHF@L;V/CR_V%PQ'I7B;)[NT&[!?P/D &ZD[2_I_,><]V/O8OY MAY:[^IW2>J*D".0K!J{QO(A0(@<600,FC,5#[[3ZO:5]HOUCT>MQ!|GT-_CEW-
#:],;51/1!M4JOEAZ,-1(B*@&.76KVK)5440X4S5|#:4PN32|>_M})3"4/F=?R[F^31U02HE&Q1XNZG6>6(C;=C+-K&HP@ZVH-ZI_VO!C,F?Z4V'
M_6:^&Q$VOM1Y1G]#$YWVR58'ZXCQY.H@*5I'@(&;!YHF#[MY,N!{--E2P/Q@>5 M.LU]YVS?! 0I2I2:Q8.&>FD((IBP/-H*EL[$W3QN;QF_MF*S45YVRHS<8& M,)%#CA@#
L<)LFJ15-;V_K*58\C7W4FREW(Q.T!N-WI^^V)1/D!GLPD&VZSG@M%V?G6XE.U25[7AY8)"97HT'5,_H^??>8/-4.4MUI2KL)!+AUY$l.'RQ*R_NL MUJVA>S6A6'*VK.^L9AX1HN)
/CG0E)2-OB1G>R_=:Z",R2'M(.X>$]XQS[.X M2,OUUS. <>=)OZCHGU-(Z88R1H9@R282BM M#*2]#L3N^1!QRO= MJ&!^W%HL/]D#Y%H9V5U1?.IKMJZ4#PHM!Z,4H'MEQ!0
MO.027!",>BN&VS%U+'X0AWPE)@*9GY_/"804HP56R)&$P6%'\+V+SM<6%T23A MV]Z+'9GY.TUY-YZW#1;38Y>L]40LYFM6N33/#5"*V5G'CE0FOTTI31$# (D
MH^1E5XQWO7WB&^",*0P:E!.]1-*-(U>,CX>A>:SV4&)+(T?E('@G@2VQH5B5 MP>YMZ+?IN]&D[OLS8B\|?$>$OS_Y?KY>]?<=]LN^6_/?#6\7]34[^YMGK[!Q M^-
+FBHO8[KZ=]D[OZKS;=O=Q=MJ, ^VU_R@LFXK&&.&(E\0W,,Z]+)9W5?VCU MYW2^6#)QV-.F)0?A3-*+3[DN3IP<'EV&,R84: M*U\OQ1|]2K,;Q>7H9W$1RTDKTB20]LI6
XK#'5\6DA>60_"L7Z2+8?T6A]CNN.(_=HO ?K56X,*EL)4\(;4+\C)DU|NC[ * M_3-Z]T<"0F45&0$\2RPN3*P7@B5HC55")%EKZET0>C"[^+#68W>.7DXSCI,? M'5/;)\!/E,HSFE-
M^^&)%!1("&VEH%2&!8K,)=5*!A5T'(8)^X2E#0:#/BA MF+?7?Q'=FP6T$U=*Y2L6!,Q2@I5@96FSYA-8!5DGK[FYJ-]5S7U']4*JGATSN
MP=DI,F8>&/N^PD8P]DKF;-75'9_1)6>G=^'<39W]O9M%/B%A[;.8W*9DO$( M(296U")4"(85M31-3SN9)?9.95V'9516MPLKKBCT]2^%?MT].)VOVIJDU>OY
M'U.;4(^FJX.V%-731-UEA%=]S@9*Q%,%0V@"&"=P%'K:G7KWFT_MX$:4]@U M#$OZR]5O+?CZ$0LTOK;"9#5H&5ANF8(:0,588TU!-]-[0\/-B$9E20)
M=*RHK3:%FQ,0]TDQ4K&K5]CUE[GM*,R JBBPM=10]M+ "]K:BWV/H,,;7M75B M;*H;M/PTS,1ZMYB5B;-6$P^0YP8VQQ;0$\9-"ORRB,C'O0 H][L:S9@,Z%X\ MN%P3["* CL?
BK8@?T_;1_TZ?:+,8M^)]2V6A)M-ZF\$VPI9F(QF5ZX.()B,>\,^+BE/-W"_S^C MS80SQ,/%5!:?_S>5#YO@GYV9H^-,>0!9M201I*(I&$,6 MHE<5@DNE9)U"RKU9?
3>$X_(SAZ'E@#+KIVROZ/G)6BNLMH]E_PE,,H*IJG9(-M0C8F8PA%1W/?'5R[O.B;[?ZGI>XE+,_S_G*X/GO-*YS+:.!D]U&RKQB35T;DWGO@=H Y)C]D7_Y<#NF'E=IP>4X*P5$*
M:"FTG'PKX:.!REL/:.*EHI[SL'9_=G.=\X.Z"WLS8:\(?H@?]5-7O??2U0\= ML*O(A>ZR;B9+\@C?+Q:,[X\9>/(%4<$X;<*6M M#]28+S*S'6X=@9K)@MB] K\UNK[!K9
6E0P%++5#B7+R$(G]#A5K52A4L+)W MJ76TP>U #+DYUKV+ (8[,R[!BK68D'Z*D'FEE]B_0B!M(5@%#$DK1EP]Z3?
MC9#&%$_>$T]Z"NE^<!9&61\%#U/P/^P9N7:\B"V@4,:*/CN9>S>Y]>:2;<&XBHC*)O&J;AYBP(1M K!E*6K4R:Z&A]-T'''']#LQXM!"U MR)!E-BH+FPA[-X=N@VL;-L6?3T7UE=>
3#]]D*6.-;<;2A'<6$B-IAT52RV^S M079>]6QU$@%X"IT#M%&;

*U[%"B,9!.ZX@E&B2HMZM3_MBWHI^]]6!_Y#T&TK. [+SNZMI)I)T M[M)&2#5O3DE,@-8+D(%_*+(A$8C(7C#W#TE]'$QUB1'M647:T8F,IL%2,@NAT)!PB6;*

MC.B=N!L!SAU!N'XVQNPEG>YT>4NSUL/]?O$>O[3M$NVP=![VB\7RFDX0K$&0 M)@M4!<]"M*UE,15P)J-/4N7^C8&{8OT1.KV&(MJ@)*

M_O&%EGG*$">;#3K&\UQ(UX[K]Y)GA00$A5EI'VSH?B+*K;!^@+;P{9VE_075 M78LQK=_2QZ-E/F!>OZ[GC;&1VEIT;8FE\'_B^FBYV9'VGDE"?R[FZX/5Z^4K6]TF MNOH0D-

V]DsP%0@@)ED@)RT-NWS(\?Z *FH7S'=L-?LIZ'>78NZW5Y1GW[O7-M.N,^X>S8L]_6RVFEXI[V^\!7]+>Of@W"??T'+;&NF^3QV=:(3]XPLOP?D'>LN.

MPA^U4EY/DB25K,L0EFK936-;JW.[-0.#4LH+VSN.VQ[=F+8*_OCTW%?\#U$C"+Y24#%! MR96MK98.4B #69,OY(*V_; KV;%&\,!'T/SP]-Q7_/VNN-\,\74]/^SCR[S#-

^UM^@%;AL$$F0*@M%%#RC;M>Z>A$K1*?)#931OP_8C%(,'MYU4/N0W']DW?T'E8R;&2* RX'&3;!"<@%>2X54D=K5#(CMC0=/H>U{J0(AZ< M1WM);I@2'?

L@K"B/LZ3KKZ_KTT\XG;6[597Y%]NNF=.$50_9Y70'J&-R;N'+:_<@U"$/SGIW_3"UFENAOMX]P#/S9O% M;)H9)<]+.UQ-5XOZ9DDK7CE;MIW+!U2.9K2HISOPOOY.:OH3H?

L]070X4"^ M 6>DV]WK)R]IMY85Y=#:4@#1,7FKULPAMH5:5'196%2V=Z'A_/OW;Z<'>>9_ MX.QH,YGM0I$E+!*)1V=CY25BK$*V\M@N(1050H[1H:-03>^#8*]:RH_?V<"

M7&Z&[C+[']9OK3_"\:->"*+:7#,D>15FA(PD?0,]C@0S'*M]BX 7@ED3-G[_N+?>.L+UW,,7_OBRX=/KW76>ZFUGXC?M=F5#>ZU((JO M MT

J;PRM;VN6H1$$F@]A;;=V,:$SVK!M/KDC9]1)*-P/WBE??I+4115DS4&YY M2#*!-;#E $P5ZWTP)J;>]8/VWC&9JL&$?N<)[G?V;LY'AT>;/43;'$!^?2T5 ME> QUP#>Y P&0X2@1

!7D\]6.!>I=Y]A+_7C]D<QK$'D?20[M++YA5\F*89 M'9]{+_WP]K=-6T_C>EWMX23N]HX-SM/_X.OE$+?.VIE?33ZU$=?&UC90B M"-&*5"'\]&

B>@@AM<.@"=OMNJ7$WE[1S8CVU8DW//W8'''LE7!". *5N(TX* M0BJ\#$1-I^?*_$NHJFFO&] =4YK7OA(@]TUI(2A8'Q M%[;MLOEQ%BI&$WU%U?^8S;NC'%6;S\.PJH?

\AC2",3?;BZ/UT9). ^TKVL'37 M/ZR#.=L2:2>;M3E^X>SJU--\#XOPB#T8[U12D;"=+B\XB(H9,%!JM[/K6E(E MC;U[5V_"LW=XMIA_N+BSL35QG-_|^&8YG>?

I1YR]G/^3) GJ_6N'Q<#@#1,7FKULPAMH5:5'196%2V=Z'A_/OW;Z<'>>9_ MX.QH,YGM0I$E+!*)1V=CY25BK$*V\M@N(1050H[1H:-03>^#8*]:RH_?V<"

M7&Z&[C+['

*WJ&5/KKUGE+"C#KM$@HY1-MP-_@T=Y%9-% 3K7;"@MY/3_;!B6*<%H:51X}.(Z/$O;&C2YR'SQ*F!U#5BP"*

*MLX&X3N35QTS^#7T8!0D$'7O,4<).NNL4)>PB^!Z"*)MX#!%>\JBTD& CXZ"4 M+1 2G98JE=JRF:$PK1,\M^\>15{1P&;O47+O0?_$=IDL;_#C(AOTN7@))5I=*

*M,Y(!A,9N29_+M'6F!YAE>_MHTA,RXIT""2SM?$<^4A>60EXLB{6U<,.EUXCTD_N^G43&VM&SRA>GR$0K M6@A0A=9@S,D"RB19UL61_$8EO4%#/,? Z)U&90-K>2QI4W<3vIV(_K]>7"T_MS>:3Y;?OO#6=E.V\48.H:VG,,]!=)TGS--*AP=!XP0%# Z2)(OO4@(M"W(L1#(0#8O@-M-1EE9*.BX]VS-88'QP-AGK@-HX/<>\'$$N?*

*3<+EQ,#_@ .LDX>OW'S;QAN!<MY)DI0-H7R9H/D#2\Z]=.?W> T4[X/3C[=_E>+06# M(4J9$%@JA9:"V>FC<]S0HYA*![SG(]Q MF1[=]?8@%$X0^B FQS9"3GLC^51H6#)U- MC?ZPT$769S QD]OS@Z,%60R=H)]L*B=R(FH%]RHC+Z)U6?,C,#&.T5U\Z"+ MX'LP+ ;EH),N[-CSUW'-7;&L\|"%E>!R,(?K60B_# MP856SIP$@22.!9UED^G'WTB]Ĵ^:3V?P=TI_U=TD^ZYS.BZ1!$#I8T#EHDHNP MU5 GBS!E.ZQ5&7K9*D6=A\$XB ;[^'PZ\3#IJ/H#BZ0YT1.8(9L2]Ĥ):1X" MCĴ15FUP"%*!5W$WCHKM0WE/Y$!D-;W>G0MKWF_FREXRM7NC}>9U^K/?POX3Y_%N9S?\5YGEQC1PE?.+,*|ZUS77,83,7894YSXJQOX@53_Q$E;++R0F>^P\+G#.VV%37A\4- MN\A\R!#1(70|Y[AA)*

*[T=&BLZ1NA#@D(FDSEW FKP A36WLTQ28A:,>T3L[9Y M*_K'$#?L!0M=9-T#!H@*7"PGZ9?9U70Y_[9MDU"4+U)9,(;7#$[C(H6P3EM-M0[9.J-3:$!D)R(ABA)WT-&LMY!Y"/1^6M7YZFG^GW[S\CZOY9)$GJWGU&_*X M<-+7!NZU=Q,H4R-1A@6P,N:D1)91M"YO?8"D)X*&EH+O8R3>;({DW?^(59)1 M)U6]XF M6=::0[#(@?:]6$/G0A31&*

*R[Z'@B"#A9Q#W<+!.+O\PQ3Y8WĴ>5 ML2>+[")*!9Q1I0F#LY[ 6B%XCB}6$+KPV O.4_18V@C^:,$@<2,KYQ#R>O(= M'B#M=/"Y\SEMR,<+V<^1 Z3U*

*$0F<&*X%AV8(HB;Z>0&4T6CB>!)BF=]=GGUKG5 M9P') Z[%>3#21?@!8..]+I > ^&ESTC%M0@A1 LNE]JC2&LBQ.9ED=&"J.0H.I>TI6AF]Z*6'P5VW:=HL*

*MD$.HZLG6V$W1>4R,?K1X.US13@5]1*QV4Z?(2:*U8,!+)*\YZ0(!90*&++) MNRHKK9-.A@3& V;%.7'11?(]X.$NZ_NWT>W,,R%MUE%#]IPH]G1$.D&^NS4< ME656AN878-VI'-*

*Y(.:'?!T^=ILKIP7ZIN2&K))'5UCB?'NJA)1%*0&$-&3W.%7 .4,,5L&>N MM/=,(=K]BK,$%8Z7_*RYV'HXC/"!R]8",+%;"T=<0LUJB'*S'K7(CA*

*MP3+AAM?]^=+A.DF^(28R3BY^G:6KS]_3>%}-<^T!?N&EM(;E4,O&"?>Y]KP/MDD%1K$Y$X.(*Y^V!9%IC^[>/LZ[_3"|8HH"^NE,_WM4|'YVTD.XAK=]M%V2:?*

*MQ_A<[U(O:*MR*84(C$GR':) B$CDDPC06:$KC6O$W= MXBX#%ZJHHC4Y-)(51>>>5A!RC'3NF<0PV3KLK.=HT@ZRGAYV6NMB@(#TXG7M*

*M29APL=A>O+R@W1* XN7L2]U+!V41FNA0!9!\,Z!D2B0K#(CT?,0?/*MLR>[ MTO@,@-122SW$'>]0N_,&<+')%+IOD#54,@%9A8Y4!(<$V2"Q62SLQ%5\UD3 MW2A\!HAJIZ&[>-)]U7DKFXJ3&($.5E8=0P:^8-T\G1, ^ILA\ZP:RHZGS[ALA_M+61<^%PJF?47AIL7UNS!??OMC'J;+L,HW_76RJ-5(5W,\H<[PX&>?7GUX'!N-*

*M:A+WO/P:2;X4KB.K_8$='2@H!'A3Z$"Q4@DC,&?7NHG70S2=G"*>/F&^NL2W M9<^;%B^__?"3]23@F%1$,N]E-K03NMH]6P8-DNM$6V1AI?E9=12A0U4N-D7.*

*MG63RWE51?+&Q7OY@<\M7_W.U67[[.RX_S?+KZ5=<]_Z^:RGB]ZZ"UK-DG!>0 M!?&IE"P0BY6 6BM4OMYI'I2_3(35# L;J95)?7G/065IR%$R".YE\4(4.*

*MZ3N/Y."QX",$RYZ;Q[%BI8LF6MJ7OIC,\7O=ETN,WJXUH-!YTX7,UX@7MUHP MS)IY]9 U?N>IPWE=K44]:R&G/NXDEY]POF5NF[2$3BM20ST(Z]6KUQ%"G1U$ MWQJ7,.@L3.O;R!UT/'IM-Q-R+U4,AYA{JZU*<18T)@=>>2T%;5;3@DU?@;,B_M%;.+.C^XZ5#JGKZQV;/&>KB3NDG/-NWR (IZRD2[2\UYDM'ZTM\],#E!^#UO M.=LT.I5NZ:ES&TG"W,$'0RWKWSO)9&B=-+>6&7+ *0E0\AW)9QIH9QF?G=DW/C{(OG48 M\O _-%C5-XL7'.:[N!++.[*PM29"E(X1?WE;62G<(A>T:8Y&*

*(N2"+%MG@E"(GOF# M/(':=SW_ZYW\KX3:L'-A#TK:6__"B=A_^!VO^' =[,SWM(0J8XY!ZA3]"87SK%U4*<#>;,)}/S> ML.:B+\|7T@*'=;,9O_S7%^>+3Y,L[LI7H^_*

*1++W2QUGCK@4M%FV0I&B)Y,G7/ MY.4DM$;V(O)^,"%/##_]*&60Q)-5:/.W.)G7.GV\KKRL,+;(@#I0AAM%W7J) M4F8H(!%(7GX7C!YX_)\-G%W7/*

*C\GJZ67M,;54.S%10S9EYJPRY(UQ*ZOZ1E6 M XL\Q&RT9MB^.'+]!B>F_*.$VD/&P8N45L?==TPX^5H=XS>XO$B*Z2*K6VRT MK5-1:O-Q3?L73UB,C,;EUMF).PEY8DH_7=@-*

*KPQ6-OAZWYG-7\XG^2/^/@O3 M7V:;?/T^6Z]X:=3"%$3ED1*L2$/3D8ZC+H-C=?^-TVN/+'\,.CT@Y#|(>N/Y\ MM$#KHL > $@"*+/YY$H5<.<.\+; ]U(F?&<V.R!.UZG'Z=:*

*(2$%&%YJG39J4UJW M6IY#RO N>%N=S=H+O(>5KA/7SV8,:<$LI48!D@<2C @!?,@I6C>O>:)AH*(4EZDD$*G60BLAP<<2ZQLBJAJLKYV/NOS M#@-UP6I/8:*

*NRG\.82"=G2*+BD&6D0/*/$%TAD-BQO%/MGV&@IB = M, S4!2SG<,H/H>]G&.@<8.CJG1^CR7,@+N>H/%<2 DH)*J2;&R(0))L"I;O^^PY^,V(3U2483R;T4;&I* M" .7M0*

*MA,@&D8AK?3<72!!8W/5C7>G_T KX0\V,%3M"!<&IW+9JRY?+"<[#-&\;L2-?;S[Y.:HD ??0WG'V'H(ZXP";107VW#P'K ,YG7BP UJKI>2$PE9Q-7$ M3=]'?2ZTE"S6NC>>]*

*(+]8+'"Y]2S.'D,)1D))9 4ISFMICM;@G [*1X&\N55P&L5#Q:N:8VI_M+*IWQ9T[!K3});DM;;W>-,+EN@VIR--I6K8E2@%)H./T8)CFA%S67)_4$GG*

*M0RTZJQ%P_CA/_P"8M59$Z^ZM:X#=).G[->W#1'4)PSR$DGV$#!MS::BH65]2 M'@X"O AE1898L]F4,!%"\0:$PHC)*W3EH(K<<:E^3Q!D<,UW$&Y#C;_ZMLV_ M7?*

*SYX8*EF"2]#>BG=<90\,0:FP3(.1/6,&/Y?/- MM8*0WS2I+/A&@I^=)+76TO _^$#PO+R=+7+R>OIW'R;8QM(!%:X8,T!=3)S0H MB(E.J.2LJ/U9=*

*<JJ(>_IOA<\9M4U$USK1O@O+B]7@UGW@IFT4$IF#B;5M*@B M"FTNA38X@;7.3L4$$.&25C(8I@O "G"NUKM85RB+D.\9%H@G59-K^#'#9*=L_;7GI;*

*M_'#M8,OB<_*:0W;.:S;;M+Z89&O#M(?+NQO %'/ M+O+515&'Q3^.D/)@$)#92V5" NLB>2MDK]9Z$@DHO5%;*2S\H *>+:G^N,A7 M<\UW$6X_D2]Z6V)21\A%T$8698(0>*

*CR275EI%++>M^5Y&.-?'42 _W(5Q>I M]=%/8+-><T5>O_XQZ_-4:?:2 M/K>9(),<#!]-!YMCG9F'!9P+$5A&M*&9A*YU_.1\0WEZM^N/$NMCC(N\"?-Y*

*MJ,E6XXF&W"%I=#&0^X4V9.1#Z*R.]?5"164R*Z(!EVR$)%+2PA)R4^MYWF.-M^,0<%.YUG-PJ5D_8$B*6DD#,]*TUG$??/%7]D4<_N]"G1>2CBXK.'?G8\OG+-M;%H'.,*

*[7P<_)XK]??GN)T_3I=I8A;!.&,9S\|!+^780.IQ.VU==M M:^=D8?=1(5GD.BVHP^Q:FUR(SHHH'I*$&PAS[5$X71BZ&3K%DK[:'EB.&@B M\D&.C&|_T#]=:,8)*>>3)>L 4R.*

*(2OH!/C"PLR03C.L0>'"T;X*RC@A,T4-*"IE+PG%[ZUY!3Q+N(6\;@5UQK&YF M?0]V!S-S&RF_(X"M%9Q=G6F>P)2:G6Q< F<)^H1UP2P+TF%K:_,!DAX_;/]0 M?>,$D'?S6;Y*R[?*

*SS:W)>O/+E1!5N/+6T1Y.6/ Y6$@&G0D]6GU8$/Z!W(= M[W!JJ&R7AV]=IW(2!FJYYX:BQ=:..8"HAGE@>PD9/@_L=!W>57@C ?>S ^P@ MCG8I;71FD!4C%UNI-*

*Z@A$*TTB$FD\I'C588E];O20$;2.E=Y'H6&U#ZI*(V M'K*K&@9%=B1!UG>-F4ZR-8)A/Y1'-@ VUTMGZZR+2/]R_VY;:SH:Z8/P$?F% M*MI[G1UX7[.:96T=GF5M(NZ-*

*XT%)%5HWXKB/GI$F(IURS=Y,_*W+:=_/A"_ ME[BU4-\2;#G[8[8,EYLX>9UX3,1.PN6%M I1&0W!U"2YNDPBEP4X)B&M5065 M/6A;Z/+6)X2&?B7>^J2XA]*

*7]Z_WMPO!4#$KZ0SB .D\V,CHI@!U&9.C"FN1 ML5-1(<3;(:1'5^UM+9.V>Z^B3@D-@:GZ*54_X(Z'K+/F_S3$L<-|\%*:K@<H\?=*\>_?[K.2349=%M82:YTM8Y%%(5=*

*[O[_T/8,.2U3Q8(=.E(%1&0T 2DA!Yf0@T0DC_>_?-O,._MO#1_0,^0DY*2TU!24-+\S8W8"C!0D:Z0^9*2 M7 ',)"0,I 0.P#0*8_D?V"//B?C>0,*1DY!>4I&[2G ZK/G{)/2GK*-/DI*

*MQZ=7 TZO V0,Y!?D%A445E575-|.>Z^K;VCLZN M[B\]7Y%##PR.C8S_&)U!S\PN+2|LKZ%7L|L[NWOX!{O#HEUPD "G)O[4_*Q?# MJ5QG?LT!Y2 ^Y2,YX_QK*

*0$9^69SBPAT=RL>N%Z_<>$"%>/=M9OEG:IZ;NA@F M*[=!&F9>"10?]H=H?Y#LKQ.LZ_^2[*\)ID>Y)@ Z4I+3R2-E_,# "3XK7 #X M3;_I_-VF?*

*P[ZBAT+A39:SD;9M9E:AB$DS%+UU#!5U8YZS)%WOHR]_Z66P67> ME_EBTG$T'?4I_CN+T9 &'X*'NY 7+TP'0N5\DM>YXSK!G+\;3$0/*/&YW2,*

*MDB;I,'fK%B5D'ARSC>?!CI*,/?[B0SD#IP@%TINA9;/&>1B%JIU!@11S-80HY/E)<= MH%=AR^B79)QE$X%%$^L1T|]X]4G7ZGV<8_O7B M8TV8MWKL3EO-*

*#";8X>E$7]%)K[BK6C#>VY=W5F1#G%;Z.BHU$]_6Q@/^']+M$;C^"<]M:\U^9]RN0'98H<(\15[*4_M(/[-Z)!D%$#\;M]:9]U;O]:F!P-MOM5.H=.F7 &U;46 Z*

*A2L"L##!>]WZ$&$HERDQK*2UD 7.:?6GEW, M<[E=Z)HA$"24@>@7^S$T)Y]+L2.U+I6/ MC#Q]*I87Y2LT)8$6SL\ MR2FU\^:AI/I9_(R>XKG<5Z$^?*

*YGCQX1O@6)C(HV2*$3DD>3BR4*R2.GC^_C5 M'_V4O2MGO4&8]SAK0K V?$;.?)%?I"1%HLT;%)V1Ø0"=(@ =4P(>$62\F3O M-KN^(11_59&5*%0,@PY&?L-^PW!#?L-*

*^P_[_#3/HY3A64"?QM'Y6T:5&/IG-M?\91(.O4__Q?*\NG0EFUSK-/BQO-P\Y/^X@]OAGQS==6.1HI$;>E-OH:*%F M^_;+OF*VFM5MX(+CB?Y8U5G*3E.%[E_2)HVG @K)<*

*|>Q;1+;]STC%7)C M/X9P -\?0Z!5.77F[fT*"1+&_D-XN86-G'(\:1JRH6>5F1,GI%N7V#_B.:RA MW'RI.5+9Z_4V$;"JD<_;OHJ/W_&+, U@ B0:YV\:I3"T+>V5!&!#LMHKT &*

*M4*]'G^6E*SVO[K%>BK^LBTTH+](0(5 M R<<1NU$ ,_5%(X;<<955SHZUT7/#++HB]:L;'Z;&:G-K/\ZI1ADHZTTPOM4F^ MMI(T\SG?=08X\[Q%*

*[*DV97=ZM5AH($W@3$LM>'V@++ O3?0[W]#$GQF[-Q:. MMYZ'TEHJ^3EGKI3F#8#VG]9J5UY^VT>OUTRZ3%L%.7BM/TR3FX6VC\.M!G#2 M*O.*E?.%%[4PB*

*TUS(L;]#]HR92TAE\45.5^,1,RN(;D;GM:XV/JG)6RUQOP M,3S3+(04+XE9, ENYH))}7^7B+BM5!.;Y3!H.GF7NF>><4;VH\8@2 %&N&?Y ]6%,(K?,=#LGNO]*

*(C&S7%=Y9BT\SPNL?I@0LT5+9U_P+\2"PDT;(* MA&?>V4\A D'O8,X)RZWL\%>[+:_^F*;!D_]\-#0KUHK%:B[S85>"-D<>[3"^ MLYLFX6.E'_0MSEPQY0^1<+(AW-*

*2KAJJ.F9EYA"BY? ,X8"]>ZS# .AK2P, MN6G&F8H]*!E,S*)1-J0.=59T?[9 3V$ZG3/Z]HK4C;CPX:SGB@$GN?[B* 0= MWA$GVLR!V8M.$VV$7C&GY;@?T;_CTB&T0?HL0%IR*WU\]*

*H[G4=$QMY_/N3]\E;.&4QU_1]M^)#, ^2/2Y2*U@"3:F?? M=M>&]-VXI??ZWC5.]G\3NN>^CI*\@F,.DK /Q/]&84;_?M!^8>SR3B^\#+!.M4E?*

*WP3I:4H0WNE6P@(TW[KN!IY_E8*-8#@0!"]4-1_9/W-CYJ?7# #2\#[A! MSC36RT&8"$-2M)Z%W9[9,&LB5LOWV]62^-FPWY[=G0N'Y%I";K1ET#CVOX]*

*MI@H!#]&>A"S%'5\WMSFYDBO$0U,]M'A#9T3X>,@=_&'3V24BHB#+30[=&?N3,KL.!HW&XS_23= MSW[2Q3E__]"77W?*

*A1:SOK"^=W9C#@^,B#s!K36FX "GHC__"(O 2!$H$TI-\}+2,/)^(WC'R(_M+N0G2%B:P%#564-PZ R!L^@>@FD]SZKR(,%OI[*\|> >-Y-U?F<,RM^,FKH-Z*

*(>YK<";6,;HP9,6"E7##*#L0A59 M'71-T4\TDM=[=R053#=]'UIH#%>6+|/QDV8,%/+B^_P#A:1+A47-1(WY'4:G M^Z#LWDB|E<62QR=HO^)8 WX++<;41)/ B(:=*

*<9]*2M3, ^G$>S':FHUEDM,P3 M>L$<<>128"O("!^0#L5DH+.5/#XZ5-G8V;8R;3QZ!GKPUJZ@L?S M]J5^-=,;M<5QOC63SIM0K91K]Q*$[OT?*

*%-1PE@[^)^K, A.K914.=/JOH\%_ MHLD:@8S_$W [AAM/,5REH YY#:=P23MK)% MT99V+K /H(M5XS;EB3[5PT]G>D<\.(+QVTBZA/X(H,XS.8N50*

*M9&F\PUG8@^=[=[)A93WBS@49)U/(F$-K62+ SOWATMNM2*,^HU:KBG!DIVWY MTLO4916;&9.AYK?IAE611Q.6V!Y\O4Q^60V51KC!.(%^3"_S+XKV.9 %;QG3*

*MQ1(^N]EY9#++HKY>/,_],N^EZB0BD?4R?C]R;ESY@Y.]!V)'&M"T9VUK2"W6B MQ_-J-17!XP;SXB#NOIZ/#3D'?5E/W7F@BTT>? M!_]V".35H#\9;<.:H30^D]$Z1(!*\2T1*

*$NUX)A'RI6 W\A_::1A2'+^G5S3 M"WOM^_$>9 ]N0/ZC/^*U^S^ LF+[7\D K'C&#"ANPZ^^CZ]CMST4;?^_] M_WX]2HM2MILRH99JZ9.8"ERF7)32VR7/WWX6*

*#N_LBE)LUT,^7:G7Z7'L?)0=[Z M\ENQ#<)]$K3\E)8]44R'VTBN?IF?^!PWF8F+;&PZH9NGN7 M(XRQIJ+!,A"$C6E;L^R1YB^:.O0 MR4))\^%%9?*Y#$G?*

*RN9AL8R4G)RBKJLCL[8)P68!2_3#0'W(;K5D/TZH8T:I] MY\N53'#FD\1,*.Y^VI*WF+B'3G@KQR"O93#9!X0*ERG]N M=[$MG5'QHGWZA774)*

*[\/'4AEOGQ^TJ#^VJX@H^L_ZL6\U*E"^5!X+P)L[ M1_\?UM#9Y@.>PYG;%E=V=96?!SK-1M0F&W G"A$/T?JP#WD+K_P'UF=N MO^5H8L5!.L?=U(@XHV]+Z;_LBQ#:?*

*0B^NO:4$>CU\-AIX"""EJ B>'[-\#1 5Y2A1/@HQQ$* MP_'S?$7.[+]E[#V3RK7F1GNX5XPZ%F\+=)08@7\0D:#@U:'XA($71&!?X30W MR^FS0%NP'!O#>Y[B0$3 ^F?+T8.1S7?*

*_Q6RYM3 ]"]]8TJUGACCY>)XU/6QL MXE>]/,OOB,MH99NH6^UXY)4V.YUYWRWEY$$YOTN607QGMA)8W^R=>853]/DX-N##?E78T;PCU"N5,2EP4O>-*

*LI)/5%GI'&*\:%.!IU.*1,;[ MAA.]Q6RNV5S^(@DKYR MC$!36P?8%HYW%[!K70>@\H]122QTT3DVYU7(V!,:8X_08(W69WQ$6V8C-*+, M/NNJV@QI,/$M(RO\U M=I-*

*JE6KES@)W5<7/R34#OE<=[>-S5Q_"%FS/]VFHU"?OS-6KR-0"$LW0QM0>R^ZNI?W!ST*S<7 MQRC[HD]%+,2Z3\GC^^^V6[!3G]UJDY.60B=1)[+,*

*M%;M*V,#W21DUR)6\\,G/\Z]V0YXXx,4H-!Q:4,'[B.IZ;,?LQ+14$& MCD?D!O*^]YGW"GK8R13%UZ[4B^T$PKT_*#$;?4_]fJ?5QDH]O,,5.6'9*)/C]+GMV^#%E PO3A*

*$!=7):OS9*]2^Y#&7]]..:8E MJTY?#P_6PL8BU;(%]ZQ-G+++-).NO!W+A53$M'1MD3M-L#<),->:FWQ}>5+_Q MC%9:+0'S###^1+1X(O.+/.S(_-M I]I*EW*&93XD{J-<&BE3;@+:;*

*];=$-@T=' M.9'U+J;3-(F@0PVP2)*U?4^SA4'^?V;v&.2>O/2IS/7V83NF5A=]XHSE0J3O M<]D1]%@DD^X:-U++#Y$Y#Z=PBUP/TZ#N]5GT:$SV[LYFBX1GE8Z2W[+]?W/O MH?*

*%%SGW\]2.'W0G/9N%;$ MB+&_T;'F3^]RT2TE#(VB+N4#58Y^YT/#B8P6O;EPQRIZ4RI M(QB>C8&F0X;&OO=,_D^M6%!CP'&*W#!?$!T.\D##$%CYF8P#1T.#YQ.%'L)M*

*M@PU^5>0NUXVS'$H?PT>1$]??F+6^T&'T @S"(QNN)7!?=LXM;HA?,'2K?F>T MK6?Y1($PG%8!U1#4?V@[(.6CV-28.'NX=QI?-F5G_*WU.*$(7#8F9*9KY_-<*

*MRUE'YY08NA;,D.=[2O#>\U|-@7H1'4#]F"V]U9T.@[(§7)>Y'QZETIZ$LVPZE M24[Z0R,20Q!#)?5GO>=,_1Y=1*5W']=*#>&A<(:]SL%@&C{ L/I=_3WR]\.$ MT?7 [92+M07+9>?*

*DZI>;K_H+8Y8[3OB$]Z W9O9'\'TW#-J<:YG=HN]EGW-] MYBN1L3+@%#R;]I6.<$;;A-U0W;G%P;]>\9]{B&ABXGYAG5"?OR885 ML"XW4;!'N;.YW]7Z7EH].*

*<$DDE,WJ*$Z<%PQN-.5LZ)VM[@>+3:X'^@'UD,6 MG+I;ZY*_N6!9Y!OZVN,LOTX%4E+3$3F]I?MV?F@C_Y-![&*\1D57SN(7;,?N M._J/AOR?*

*M9P7E72*N3A1&VJ$2WDS/54_(9X*%_>39=%]4?.W2VLA1$5ES'_ MTT43C9KK0]V'.Z;*CRP-,G&Q]17EFJZB?9KJ%Z<6JWBP=_'.D\F.V1 M9(V.*^C-*

*L^B1S*GI[M,G3[KZ2(H^.=1BGB?RHG5K\X70UK3S'S$OV9>R"_E> MGN%K'MEL//Y0QR^^XXB11G\G,1TVT'}),9?UUG:6DPK0K=ZRG3I9&,H:CE>/*

*MDLD90=9$38\VK#?/9H4+D?[-#\XO^C,^#_'O/>-_>DU9B*,[#8RI;8?2|\Q9 M,CM>H3J_$<7X1"UE-XJE6'P7KP5?8(WD\TO0RYK>SC{VOZ* M|$@0E* DH[3+_Z.\)H71A91L-*

*^9A@-R14Y^ZIV6*#./2*W-+ZQZ T&N8\@PM<=']YQL]:7YDR"+4"O[U2O5)2_#T[ M+%O0P'J734AB9 B2??>=M?2G'O.:?R6@[+CB6>5BMB""B.,%\1VINM#O,$?-C M;-*

*>)@!!V6L'! ?] MCF=#BT4 ,:F\FXL:7R$^>AO@<) C]B"1:_DEKCHTL'QOL_' W&-X;T*P..X8 M[;O_@:(R:Z;3T\&=%29ZZ=F75;\@PQ9LMLWLR9JX^ H5+-*R;?WJV7H?Y*

*M=;);=DP)F0YE(SV3]4JAFOX-(8TUI[&#>E2L/T;=<[4BFN4/)$,1HTL* 6I MUN:+0WBNG(?F&DYYIGR-%RP?5B$K"EJ%-WK &2L 0+.F'WD9FLO2;>==?FCDX'NR@ M$5!.'X?*

*8H'_A&/@3-*R%%=3NFQ)(@F%.D$0P35]UWEV 3DT4GGJ=.3K%,.IE M-C+LD$P)$>#_&V#IP_#WI-IF@H28^HM!O<5KL6='Z[73SD%4$LLNIC#T/[N]*

*MTLSF+XC9:N>Z8>RQG+'EW0B_J3^RV;\6T0/A^Q CW2-M$?PS%M)GU#U7Z8ML M6ZQ8?&F>;.^:1;CS4')NN(F)%KA%Y8,1,U-`8 M+T*

*JRM^V*-6ITZB?D%S\H//%^RTX7^2F7KM$IC](?/Y?S%4#8D3QO6_OD>X^> M0\EIJN; #6K$W^!<,.]VTB[X,*6-U.D]EL;>S_A_/V-]_#\-M\L@W2"*

*[;JTF?/!D8l.Z.U51;.T>Z*5*-5^BQ}$@'&_.2T/ MC(Y*"YUM8E/.MMY_%6YC((?>9DV#C4E4Z+5YMM.0_!-M:LSZJG#M%@=6H[J=:R:*]H2S<]PlV_E'*?.B,B+\H?FK<3O2C^TX. *C?*

*7*\]D\Q@=.,%]M5V ,H6[+ M9]U^,_.;?WFA6^ACVL[L39&D>^DL-2FRH:$N]$;I3:"'!X$,A=*%Y75 NR.9% %M_"'UKO"'FK&B^;,8]V\.]#*

*]D:O#^@YU55/QZW'0A832!$DP*\Q,:R5/[.L5Q;:+^]S/7G)N+9CPM:HJ]PBXND^8-&A$;BS55\SLRWUX9!A[=OYL M^>NO"W2;,P%7-M-2"*

M&6+GSM_&W42U1.Q|.^EY6G7+.*;.FX<4DTU@%MN@+7-%;3W?/_(%-;B7K@T2-MRKNDZ/L;9_;R^=,Q?((M>YN1:HAF<=?
CJ4G34.I"'EL8%./&.M.Y/67P7)@$@B:X_8VJU:B_;43(^]-%="LM?U1K-MJL$EX1B5V)4>UB4B-D<$(JHB%.@#C_OXVVEO5/_@XHDUD:%=I;3\$J.&E(@2
MNSUT:=!#@ZK4622;FKR1BDE'Y1&Y^{!)-%S,3N:K"&C#4CT>7%\R^5*NH;#7_M|FNUVTD9WW@^:Z_8/G$.'ZY(A9$*4>3"G28=N-.DP\FX3GHQOV5S8^3]_?^O
MZ'!7QU+E|BM.259D-A-KIPEO2:SY!=ELUC9!<4/54\\PG/`_:FS^A$B#<(F8_MD!V#T8MSX'9--0DXDVD>>1?8O>\??B!%HXB1'J1T7JR(0U'>G6M@+:@U75"I<_M,P#44?
^L*S_K9^VWEEWDS5_YB/QYE0^EAVJLR,EB!QD]8GT_M)M*S]Tf8(^AF[<'W
[U5U\BDPV^&YN&M5GQ1O_+3_=]O;AEKY\P@J>X+!PD/_9{J=]C.-1AYY:GK%3.28DE42PO"NGF=8O7E_M.YDBOU]CJ*&#ZIHDW]7=_],FW>O[V'>'#L>C7O%)!Q[-J4?V92<+&|
{J25<1_M#$!MJ3F#Z4P%6-D:4Y=_W\3I%HUJK&R*Z<+V:536?Z9R'(=_M#\7E,QU67AO+A,S'6I1R[?TR,H-&{(C>B%B45<@OCPS@%_G_8S1FIPJB47A'E/_M&+=PK|H/F^?))C>
<+6V|)(A!E3J"_;BNE_Z1N8TL@^*5Q/#4ZLD;KU-_M'!-H"=D:E,)-=.?J6#@1_2JC#;$R(O#%.?JV^S"8ZR|[_EDS%F9+T>#1(!N_MP=,RN0O.VFA=M+S5*@F|0D$$GE\A
J,@ZAW3F=96R*A;/CE.W>UXCGNZJHD=_MNH0\,<.?.S#"\H?Z@'T)"*=]0Z'(S<9ZU1#P[TCOA+"$(A40EG\|H]21>K._M\P2:_{Z8C.WX5S=53|X3*.RW?0;QX)JZ-
RE522|K'C(KYJAV!,;/V4\S8EI"_M}?E#\5*/'P&MS%X.YXE ]^ULPHTB(K"SE$B@-"("|T*/G[8D@/U;#B^^) (A_ML=4CBI84_E>QT>7I=?
*FXN>TK]DGIXZ24_F8W+9;Z9~(M#53E@MP"HA0GX_MPINH=K1%O!)H7*8;.C^_U%C8\DT>T&3KW?5COX1$%8%C-7:A6/DQ @-D(MB< M"+RH[830KSQNWEZIQ_RI^^/-
MX>_5+57N#HC%4F0AK5K#\R$3&HS?ZP=88"7 M^AHPPHME;(A ]*H!$>_RC;7$T4N)$=1!>ED$H1;#&91?(&4Z&EZQU;IQR]: M8_9=4\KVSJJ16__#X],<27W-
T*&DVJ_37\.I_'@8_<|.VM.RR,JIGPE;]2- MI^G 5DA[&_WQQW"XK_*;]N_Y&"6Q^Z?1'$+/U[T[A_AI.)%S#BR #^>'T')_O< M^.:+SK?E3LU?W?
VK;?5^XSA.;\R)^;_TV4S*TLEEJ3MR%?<8*SLA\!"#RX& M89ESJ="NU)OG9'2&TBA.C5X=)+R%9GK.E<;_M$#OK|.B]X]Q/D%<@)DDN+P(\U))!>_B"??(^'7UK_O66U88K-
8%/H74%KK79_M)/\'8VMK$3ST)"U:!,HF.APWF%|>*OBQ|}P|$;" ?#L5=$/BWQ8TPQ2/[N9G_M-V4U?H"F$ULUK2AKD#-SU@IYM?
4J>E0NQ0YGLCM>H\;|%V">01O6;GGG3Z%-BP5B[4DE_#Z'13.-O;DS($,6*3]]?5=3 MK-U4)#_40^,.U;;QTX3]-T(7>*(8!0MX8Y\!G&.6PL_B%4[LV!Q34YXV#HU9
M1$!NOB09UP?.5_%O\9;E>B_.YZ5:--\?<'#@^=8=HU=+^D7/T+!;6G+L > ML,&VU[H;=)!5YS(^&GM'B5'WK\|_Q$;M |\?0I"3FV6Y:G.6A-'V\$;>R7H1 MJZ8
<*U|*.F:1$SX=>@YU9=V;M2^\%B&2338\\/.C-YSRJ_K!R]&WXU9W*:9 M=A?NF\W5>L7JISX":[*=5,*J:PTDB*^N[SE>NX6\7FHV7LU:W+/>B M=KZ%#.
<$QKR%M6N4"PV;SW2SX=^\+^R)3<3-!]9+C8O@;?"XS*>[_HR_$EZC-^4<3\27(VFET";(>4.'!2)0)US F>Z MP'QGZGQ@1GSE665/=8M@%"R(+ZI?O-1T>]#MSYGV5/-/(_5
M^Q1P^C2'_U5@T_-."/^<=4YEK:2N&O!XL;^EPL)'G<&/)6"]:*1QN+!#0A%WGIZ4& M. C6<*N318[;'#L5A$X30B:RI/.B1"]6=_#CWGZ2]QCX/N;Z$-X9\TK<_W9- M[6B5PGUT(
_R?4^V$P.=A#,1D)\Y']RI>\XWC?X2?O_QBPZ4N)AXf\@R$1"[ M7%&4.%NDY'IC'.%E;M*=4"K3%CB;<&(Q$QRFD]QOQZ.1HQ89+GJJ9O^*53P=]U MV"W#/5)$"_/$4=T.
<^!.CF>P_AMRYR%.%F6DH)!O'P<1=Z,%%H9,)89&U\38 M?2,S]V7?%)^S7V?4]TY,2 K{J3TXT/E,)IZ8Y) B]\QA4WFQ%7!3*XEA[9Z?`M, B0)'"MRCY0.=:E')I1>
[5PP7CA@Z'(2ZNK5#IT2VFN]?T]N/4]N6]YE_MBU(XU&KJ1;HM842@S1<:M:[(.;W:,%%>9*+I:6W_V'VIDT%[^1G'8Y0L]6K
M^YBTS!Q8@RE682"R6NZ1"7/^1'F4&;-4(>]_N$E 1X?N63>A7EDS0-[FPOO M.)Y?NB4#S//L@N)%+&LB+_=]FJXBFU+WFI/\&D2W5$I37^_?2#DLDILPBBHK
MS:T>V7$Y%C'\#\HU_U-S3Z&!P.NX8XLXW1H<&/-5VU^MN.O4*?,KVC"5'?5E MQ4|@+SBO-!S;)-XL-)1Y_(P*H&1M; MV);>L*(L["LTN)FL5,.'EU!.G_6D*(R?
VM+8=OBO]R+4_YV57V)\GY*Q,>_M[%KQ=EQ-U54:C.?O?S(>5 9(O|/TXGQFN2A1B%)LAXWJ<|_CY7O3JVM#9@"Z"XN)E/0X&"> GG&PJJ$&=XQBJ+^$#]^?6BSGGIPW="=
(*%5O3 M(K2&2BP8_R:U1&3X^.,H5,3#/2O%7.$"QZ\1T 2,5)B$\ M*$:_ CM7ZQ,7+"3;_:_MJ0\2KV(KE5AJOYV>Q>$\[%T.5B8++J14RA5>^>+\A^B34%/,;%%,>R7H1
M%ZO5)-4*Z1{$E^RI*#,S3DD/MTB4Q,6I]4TVQ:YYV\]Y'5W>*"A>Z5_ ?,8N' M#5UPC!{TI>)I+|_T$D=)H.]D;I?DE(]0#[ NLAB'!>VT5YC88^\]=I++?/G3_ M^=0I[RK7\]884#]U7 ;X-
@!1:<&)$7M5+<:.!.S>M',?*(XH D'1L,NRQ0,Y56 MJ=HD&%D?&.B8A*V3( 9F)CWH<:^3|R\_=?,_B[W(3T I-V>??FDXH:=9]N03 M$;")N4CH33N#.P.WFS0:?OQ< $L:NVVN?
L>^HB36|+_6I_0L3+ZH9D6 .V?FE M+P#6MJ!E6:J_ NOJ?#QO)O^C%S&'|M-GIF+7*\|W@FGFY9_LY1<)M%SN X|:6X1_0 2("P^_N4'98D:%?##7.NXV;XWO6F^7UT;.-2S>N
M^@KU .^B7^5MM%6>'4#|F4R]61^W>*SJ3X?+QW;/_@31 M!UYU[*_|1O/:3138SU4_O68O/H4 MC#1AY8LP_%R,/HBRF75@5O/6LBE6[7RTJ
7+V,+1S&]YC[G4ARU&'3FU+5%\#DO6D_&06DTO29I:+VLMV$' M'G28|)<.VC38S3?Y5SP/]#?L-^R_-TS/!IL8,GI+W.G\3<"KT(U$\4,W(PG4 M>-0#?
@[MON9++'.VMG5F\TMNJ!N5SM+!/_AV6V?32:HS(5!Z>'%P"2,5)B$\ M*$:_(_VMQZPU#9W?,)4ZT2&]VMFUR??%'$'LXQOYI5YJFS;'_U$=+>)TI3M,E?F
MUX2T'[^H^5PHVZEB(75:O%NK1;W'-&@&RVYC]I).F#IZE2M=( 17Z!I1(@4 M"H TTLALI4UK0J:SBL"F/&F_!S%;*QK/9I%':U?I.[/+SK41-K,6[NO*FK@N+G#@N
MM6$UU@RK/-7-!TEC(? GT=K7+HYZV)&X;[T&N/U/Z)@A^',D_U8SJ=2=D! M#*6^6CV$-\Fl*K)D_7HK:PMZ?3,_7(%^21'*$=RQ^*GP'2O5CKN38=(Q?'9& M24?
L'7+1M2"Z1S<%K3F2AYCRWK& ITW%:&5I2@I)Y\3SSV^PY36^+?O0@0>AJ/!*'%,)PE%\A%#H+I[\/']]/(1=.E*^+E,D?>&H
M+RU*06]PU4.OD.:C;D3]D[_LK3P2_BD=JI$P='U/@'PDJJV7C9?2XD,&=<%? M&=GB-T\J=T$1LC<X%OI]ZY,L?Y%C!?R=47E23&5[H,@0'CK7)];&YX%&;BN>:?@:,)-
NVIZ%=HP,1(*3' M36)'YP:BP'8S3/(R&/HV>D:.>5]JYDL3GQU*UNJW?K@(;UR)[F?+]7,R9M[T MR?'Y\N4M;RWDN(H6BL:"U[?FTW\T$&AFYF)P D;!@5QK!'Z<.[86M9<7BKTQ
MV69ZOSXZ.I-IPB'JJ2=I>2N[7X2)LW9K&J4*;)=W29;! MXD0.(YPYC|C\4Q9L8'JHL9$/&!H=B4YR%7++E1J6P-W\>U[;4A-7NPX@OSJ\ M#MIGJ%9S%6=R<':0VG!QR8GLZ^%/5D:
MP11SWXLR_&5L(%7V6<]I>D<.&6:,?#&K[LO)1HF@S(?'/CZN\F09OS\JB6D M>YI$S. ^G8* O)<2B6L@F[V/RDJ_88K\%Z3E9<_JUUEJ13%#X++#6_(/0/$8'E M++M#@QKE '_.^7>"
[.\K 'IN"C@)G0.L;8(+_8R+0B)#YG>QO M.S4?" (JI;97BPGW##?2U;ZCQ9Y"FC,7#K-4M)RYV#>*(@-[0R\!S@Z+&L,"> MN0E)N5?24KJB,DHR-
/3H'5)P5#7M5HS%6246$C90D2[K_Y7?_/"MA_'}X+? MVG+0Y_>K:*5^G,[.=]B7U7PI;_'!@9-Y%"O\[-X%E [C(P&NYTS;2"(0&?P!X$;)
MN5M;R97)FU*)>S&-6WCBA)>I5&DRNB9I=;W>9,! MXD0.(YPYC|C\4Q9L8'JHL9$/&!H=B4YR%7++E1J6P-WI>U[;4A-7NPX@OSJ[ M!=-0#$;'JT\(-%/Y\T&K+7
1'3T9/^2]*I8,=)N A&[6'5#*N>? S>7K[.3AQ|>]{ M11,!Q>M$8"93Y4_Z:GF6HH5YDZL:SA)7YLC>W7/GIN'YF,%A2V!F^\P5!7G8 M}UPLU"2-
^DO+;=K=*"_<=N84$&%;RRB@@<8D,))S3@/W:3 MPH'?D/|_0'JQ8S%*NVHOYYDQ[.']]=-[H_NQS[P'T^Y8G.)3QDB#,.K MDF%!(=4GUAV^5\MS<=-
;FM5#HK9QV8./@F[%Z!K=%N5$MKN]XG\V.?/SC%0( MMY;@^X'58S=1!.F(5!O8W"!P:M@=VJB M@H3[RRI>0K3'X%009\>16IG[GW-KQ\D"
[1(_]D4U/Y;1"Z"PQW2W0^EA>L:C MU<77$"Z\8]#.J6]&8\X2SZY'Z3T5_*G_N%L@"PY:496[%G".8DM1J3NZ$%E MBPO: 1>4V2GW%?;R!TTU:]!!3.4OT.:1E"$9>+:3<+<
1'@&ALH\$8F&%V$E^9PW ML7W*"F;Y<[?1CM-M5EA<.L2KHR\N=1">2V(O]>T&+V\BZ]4KRE-W?A+^JJG
M^9L==*1Y:PB$US2WTTU>6[VWTW7YZ;>.X5L\;XJE$LM>]/_L+@5R^'OC M;F+C=$I_=_3](._(*[@4F8P MNO P(G!>$D]!%XQHG;'SYW&"?1_'=>N^69/-W>79'"#_>
(;U;N|[T@)#.T//-M8G'$RVN@GV5FE'H1\Q6'53'NI&^L7*5[4%C)RR'/U'4]DU_%51I&I:K=2G*X M>R':=&(B;0NQRGT>DQ?A/@=FG'&H=TFU8XC=)@+:"=*/7U:>OL+QKBY6LC;
M0B??]LUPY=CHWMG\SPU3*EU28Q?]+1T))C=6MDG'VJDGHVQF-TE<|Z\=Q5; M-WR!0G6/UC+T5OU8FQ_\50N++_8V2"U;Z3'BYZJOKZ!CAS*SFLU+6Z-OE\IU
M6OG@#AS&U+_YOS3I?_-'A^-O9 V/R)NG,T$?F[[PPIQ68>$B,(R:5LO2GR19 M]^H;=]?XUA"KPL{X^-E7I9R:.B/%1<&1P[=*A?.&@E.J1U1^HKWKY0?VW^'D
MCI7\]>N1$FO9D#"BMPK73*A86*/,-^,ZB-_YB?4,%RF/L_SC;QY.S7'[HV< M6!"(9F@VQ_WL350!MK]ISG (OY1HCE7 U=#4WQIKD?)@P =C:50V4%?4-+%R3
M5E>*H[E3G.HG=A2DG/GRONZ;>;@H/)WG,!/^3Y1D4J=/5KU[PVW,I$|)RTO7 MP5TMITJ-G%''+,WX'U2Q-TK%/\).M_@<43>+9<;;/P*C+(U93WK#&LGB'P7PK
M67%*&MF%A#$73X(H7BL&U15Z)TS'&$CHF*1/8E^G@T/M0"];#|=:.%I3QY4U!-M@1XO'M?*;M"5/T<{")\3L,*LF*<'X^R MF<_R?%+.|TF(P JWKY%(>M=CPZE!(W@1B96U
M_E^O)?[X*U]+#-5NJ4*N\P]O+6[/UKS*37IPL9KQ@A8E_XN))"VM+YH%Q16. MG=C0:(\M\KZ(,:M2|V@Y;S(>"GOSD??U(FDLZ36R,S=|&&LKN?R1S/<6*VC].ONNA6
M;NITJM=\?/((ZU%#\ 4BT&WJ'=V"XAO)=%\Z@==_R1V,_PG-4WJ=F?.AS'H M5S?QM+UJ):,(U>&"K!P"DRW.BPCY0D^'Z\."XR"|:3;6H4(]^4 M!7,\A@S;IEO4)=*J.0MS&V?
91'YY4):-$$3R6>&9WQGE$;9&(5$#FG#LPU'U MGJG2K2=325H#4LP35._3Z#_0T>4SF'+E,3%7ZF:*&)D3&_-2=RI@BQ$,E:7#!+ MY,6NL9|\O'>C%3"8"FA\X=T7UH?,79A96]
<4:Z[K;O9I"AA"R|R)W6=V^$3S M3$;&>R!?Q5N>CB_F-*K*X]*4LP3$";]W?PJH_T54%;# RX#L/OUE< MJL4-8%+W9EXVR_B1CY:C3ET=U^M\
<%>;=52:4O86[CI27AGTW!D54P23)L M>B3/*/>\09]SPOS0Z,QZ38E*O(M7+*\@I=AG&727DRT#SQU.>R;|Q_IT@(*0 M'!{(=,N6/U)04F;>M=WWG.3|)SM:40P\X?GI_W--U0U-
Z0ZC!I%#9U"&@ND%3 MTOGQD//FAL>;G_E=W!2$DZKRY_LVGWZ ?#^:A9^?-,_15Z#LR:2W;*R.X9)[-M0XED&XK)Z X>3+D(?W6SER<+98<5N MXS)1[%)[%"J-
1=R1/;"U8!2=OHD#H7VGGQ[^[5QXX_P@DDU-#"Y;?/N7??/8R1Y[_[^/G?<\V%]6VN\:\TUR_/,=\[Y M+IO"_SGDD),"CQEA4U7X*RO9#((-7U9N^C95D@SCTIFOBUW;'
MU\=7X+LTS80PL:LG7ZR?F#\;>T&/|3B_'[*-.GC53M>_PU?B45;F7'@R;KOM M.INMJ.H^5+:R)OY&=V1|!1!B37#=-!68S2P\TD68U2;:EQFIQLC:%N$5?C9G MQ_JM$X*>
X).Z_5CWX_5^[Y[=9K7LYSYX#YXWZQPC,VRCKT(GV[E9;2<00^ MH60[FS'(L9T%#!5>>TD8QGOE+ BF65%;BX'B4$NLMG_M*7\FEN?\[,_5J;F0 MP?
LO78N1E62,P'2A,!]>G;LQ%>U<;%^PA;,>5[*K[&(G><21/7YRE"]7[*$] MY]VL5L/"H*;7 D%MD2:T_RG428P?;>%4.?^AMF*QKQG7%V,6_02Z00K,RH2
M$$(#R14<%F#=6OZ*C\V>7.YWE,86UOI-9X?OI{3%.!"CO MV=01+I$A"@N=]I9)\EN0G8 M/0M8F ^TZY?;MJ"A!AD\(G73C;]VB"=M>]S&5ULZE9&\6N92/IL(QE&K6OP
MI6_C0&>:.I.5XQ@T@%4S(!WX8/[4]#YA]YWIF(2R,LO?+$ %_R#"0G[.['P[ M-/R.C2-7]@H\?>W5?\]BV0ZO'TU] M93D#YE"2P|.:9;O3V'<27$RDR54TKM^S^H6BW DI00
#\=RZA'!+\AP')1_ M4,8^&$L!#)4G11YAO,&OUP#61=Q9.ML,'EE%YKGWQC4WV_[9%^ .NEANU M.2B\)65'HQOBI#+ JQ"EYS]@"=G5Z#?AB,[3$+4::
(,@=[^_S>]VSK_D@U7E M)BM*8EU=;6(&V=1^GIEFB3$,6^^I6">3?-UP-V#^MBY618XNJ,+Q0I<76R9S M%@5_;/'M0-Z
2Z|8UY,DP),D[.N"P%I1O9ZI86IL5NI4>"L)BNC3W^87+W+S=7ER[$CWMR)CSRG#;+\?7F^^4SB[O?U[6:^7SZ/SN48S^B9<[1*6"5W/2Y,0TOVXB]X>LZG(0Y840=B@\!_>P
M>RM8.I]9JD&NZO:;UHOI[Q-"FO>+I%3^MTPX.9F BEGCDQD68Q>5)-7+O<62-0*"939^:HYH?NLHT7_\+TW+T<'21M4)W"7PL.7'R<(A5-MT?1+V^:6YF0.-[9=|2L +\
[PCD9^LG7EPB?!_&&W(CI>&9Y"SZQ;_HY4*'ZH]+-1:UY_#H^)BC12H3BPM^'&4* M<8VEF?.)SS%&5L1DEX)-*T;>3J=Y7@KSN_#!28-# Z3:WZ.&T6
M'M6E^U0'JM<>@50,TB%Q9FAROUI+SEHPI6#BJ&8^$_GPB=WSEYTN0PZ.SE>VE]XM3=LHK&MAQ)=0OG M,WQ\)AM.P+8KM:0\N36B_[E-0}1[01P+"\
[YCM0CP,#&HT$YFSM;:R0AR1UQ0SG&!HWJ111KIZA>_MT23<\>]=/#;,%K:M(L0+%KP!Y47M^:\@'3@\I?+9A,[/:_]##V,Y3:?_M$)_$UG6=#.1A&.*LI*K[A;?
_1H(9MI$IQJY.G/*6BY\D2$PQ*DD4K[UXEDK M=E=X+35K3[.",K7AFXVNA0DOMU?)DD)T.G(8@VQZ5L$_D fQV@ M/>,,?4O1S&6X[_RK^*TVE
3"7@<|^:A@GSV.T9J==J/#\O#EQO?/"N>SU1[4;&F"O,2?EWMI>T18\,UB>3[ ML[\8=06XLWO83].(0Z"R0ARJROJ[<$V(?EHRTE)\SM;\%BBXQ/N&Q917M MZ4Y)
[;7">M<<:V<2RUQ#NFV@A2B@AT?I^:D\LY@|%9C_9TZ^6B$R*G@7K6( MK$V + ^X*T)MX\02+&>]#N3SVDN>?R+&61_)(T>K^P"0<)(S/$OF4_/T[O9GZ M>G/&JU01
GG01_Q,D.:^RLT/T@!^D9^!M_,(,^--D9WR3/?[F{JD-%=+T#]4 M_&^6^@4)@/1OY:L\P8](1[K&6A4ZI]S0P%V//[$)%C<3ZM_:R-ESH/TH]_4CRGOF_FN-)=< M+@>7?
=#T0+KRM8'34*W:BX,8K+K<1PC$>]:+\X L7UWU^.'8/.L73U?-MF4]88BVQD#*1]IMX?1VL]R?.05/'U$^0=T@? =$PZC>NWAQ)%\WDY*3;*^&T
M17N&JPS\/1<"7BUY!>U&X<.*^M9?-F[IF7D\"'68^F&M+6W+T5;Y>!-=9 L% M2HAQSE$Z+.I%AF*R-SJPXY\'A4"":.!1OBSB$^M&2&?V(YWPP/NQX0.N*LF&V+5 M >O(&)92?
@!TO6PWS@4OABVGBIKF=OME;V<#>Z-DI[Z4^CH=E?'112[HUVVI MRJS8K\+0!1LSDK]O#WMWY9Q-\|2!8[T;U]9$ MI'MM3 8H4'>)B^7>]X[P=E9[;@)9S?#M)BW(NFVRV
=ND,I(^U1,9'?YCO[> M9;ZB9/BA2L0^+3@+!=]Y?_M%TMHE]QEU-LR*<@I&3Z_5]<9/|29QI?R=2A53D\0KOBG=CM M>@DRFW7X-RMRZOX:F?IP-M=>X>?EE_<);-
ETSIHH'L^$'"HV: "&4:=.XM>K M!2@D;>|>G>,&I:I8N4._3SW&-L"SK<1QT?^, ^^^ 86Y^;LHNIK!^M-7?!6*$ M2/4<>>"PP%/=DM8I?1Fl;3]G[OSDQRLN-=?7L-
&VKDEU!O.0PU)+FC&83BC^ MJ](^OLLE#[P%HU[O^_8+^2=^6@N^'+'$'E4;?4E@9S6C>ZW. H(DD/01NV&VWC!WO<4C.& M6?6.!5C$;_[A!=CM1Q=%"\'_=L[I1'.?
[L;S)0"}HO:UHLYM_D<,^?WS;77X MS6OQ_<4'=<*R#]8E"X_U1.O1@Z$EWTBMPT+45!I7E>3*34VE+!UCODPG5+0I MG6W\5&%1*8[%BXC%\:8M6U\NM\S)%-
EV*NE*OKU4@?W^?6PIE,_]UW&ZO M]Y>POE044IG&!IT^#L4ANX$TBYM#MEY!;"T0K=O+X43AY>FBW26F//V8*N:E
MF/2O4^5EQ2H9SN65B>"R('I?]#^^#^].V'CU&/;UB8KKY>5):=2YFU:'6>^TR-MJ=DWS;O\)@>5':(18+*.'1@+UJ=/7@%751VWZ0DD=7@@^[Z'"]:$U?2>/4]8
M\,,;,/&]YQV55X"EQ4_RO+ 7>\.7"I@]_BV,"DTV*CV_(3XSYU-A%_;WI7+W MG[\JA;Z M%,B^357R.XYR28^KFG_(O?T1_|<0\(M192,@641G3V\,-:2U^>PDL-"DWO>;.M?5T>Z"F)
MB"Y*?&J18NAT>A;W;C0>]<4=\I204W^$B"?ZARKHAM,*JONA@M"]60A:9$D05&R8G1DWB$5W>QX6^9$-MDH7UB9!!?)08-+"E"NK09+6RIT<&NGU2KS],57-
3\E$!+$LROUY88ZV0<.MI5NFH;&;]"56ZK@SON/5^W^%]>=_[N:3/C9^P{E_\BS0$VW>]HXFZ\CJ+X. M*'UE9#Z6Q)O[@\|)WKFIX50P%V//[$)NC

*"ZQ]K2(<[Z_0S7CXJDN84M&@1S:WADH/C9N_MCK7_=(BQ'-!^]BVT['-[&,_]K'BQK=+V$,]]K=I7_*QF[]>3+"Y\#=9US(4(-M5$<8BD>?A+H4O@R?+UUKN.GMHLC:M(_&64;!ISV<_AG]P3=(DQ>0PZOM:!5B40WS@Y93'>0/NNKI_E]VY2E'Q'K M]\/0BGMW.&DM-"TIC5TKH%B=MZ^4ST1;*^KW_!-!D>E1)UPF=(_`HQQ8?3P5 MD+_3/)A\DLX?AZ>^!GV+]$/VX\2(SA)T2E.**U6(5D<5-,1: EP;B'W&_-G/-MGF99E4!;=BZ&MS>%4,'>8!?C QG-H\/#N7 CP945Z&_!S]\F[T8&VOA)OV0N!8_TG9E VYI5YQWH*6?0]O#*Q1IU!C(%+): M>IY5W),.:%$FS)CC<.-7:T[R+11&+$=>O;7Q&?#Q6W=;,#96FCL\HT MGP"W0E.GH_VY&9=9SO8/?EF9\-6%Z@N4@Q;?#UVFUD4V.IH-(MF3H.!$:@ M3N#-2S'-OU9DG,CD IL%U869NT0S=1X%>D)?30IL;1%M^PA, ,C,$?'L=86V-M9LJ\A(}/=?UH]9X+4.5HFM' 2"@8#O/UI\K^>-<8&_?35LCZO1G?8[02^\(^ MD'#",[-BSX_)$OE88>_K6&S:%V#EQ8S5^)C[SZD013G$[U5,E4WU"B1HQQL, M=MN.\NI$YTN&6O.L_*3=97MG/X=A.H\W_+[3TNX8]UFC*6)+1% M#MUJTWLFG3*RY7<;IW>1'M%MRIBTN|@'>_M=F(@H6AA8$I'_.H\BUU/N>7&/X%<,,%"K,"9\2\21^*?\6&M=ET("[_M @1C#G\VI_34%30O"@PLF.2G<+\TI0#M_ZORO-=I)$26 14?D457@[4/$0W] M,?Z$_=F,JK[%1H\)98>>C$!?^NS^2"IFZ*9&7YEK680 MT)PG%AL24["GQ=64;C[E(EZ9.#KMD&@JV*%,;70;14RS J[UP31A^8^MIG9D M&981% ]!&P.+D#4CH A<8Z#.3(}=O0V%U^3 M+C!PP+Q,^Z.14:],=WZ_1WRG#]*5:%L_]&FTXX<1-[$.YDIWI+E/78-@OD54 MPOVCDNG8#]^T#(RU),GHS1+&_|% 0-.$)3\%>_?:,Q^Y'R]M&Z%_DBC1O]O, M8#]SMNZ(K?@A+QY"-/&M:,U6GV/X95Z++XYUP&R3LQ9;VYQV;!E/K#SXF,E9 M"S$-2L@;0,W!S7.J( M<9IO3&7:[!:N>L&'#)0Z? T'H5KBKX*3#:(Q/6I:(A)D5.[**WX5BNM%= MB[<'!ZO:C\O',CM\;@/Y>-C0K40H^T[@-=XDEN7*45FA(0ZF[^Y?XUL*Q M](G;_K[:*U+ (%5E2:OW$]O25<%K_@CGD[\IX6[IF%^P:(/M99$9.3]HHM^G=-F"R(.ZB\XHGL]0@7]IL^0:\9M_(0|SF.9S)RS M5N..7'E*"/5DV[_#-ME)=+/:\K$[A2]7:^XVL"8+H1 GRV C@ R!%!Z(75+> M&G0<]IM_KM!TN;)!4B]^4."F$^XD/9&"3?1)!ETT0WQ[@D8:6M!M5%'2'IS= MXYV:7V%47A=MSH/-FTW;GH86#\W&8.KY9MLSM#G7:T^\T/2/-./;\K\"'#6' M=)09'G%3;FYE3Y=N;&C)>9Y[5]>_U?SP_>5O'#+,OHDMNX28A:QE-;% M7Y$^E4=["=+55DFR"SR,8.%X\SH9+$/8@C0M >_)C+H>8VWT8PJ()U7/Y ML$(A+A,=$$1M7,JFSRKA6\3%([QU-]6G>N$D)'"Q_LSR_?UH+0M^;0C7E8^(3*89C"3OD&#(O^>^WUX!"|-MS+.*W_6/+P^\P66QK46B+F._JZ8$[!QT!=F#+CG^5;-(EOVD4_V+.BSC&&(>Q MJ!CK1/5K9\01]Z7W:52,8>*UJM3Q ,DF)W4'4?QG5@^_@%YTL"_"A17 (<@ED4H&,7U M$2V@H_JCU1<3E^$PH0_*-P.GT:GOA+I#QXZ>=I)_##!@" 1FJBS9(9X8Q/;O#FX!/,I&02_B&UOE%59N<>'VW"\& M=G'N:8FKS37^,]KBVV-G_O(^O,G@::7?8?0)#$20 M\$2 4.1]1,WSW=18CUF*G M(/[! ?MS1ZO+QD >:.K;>-3)#A/.>I7EYP-\A':(NKG]7N#1;-S1GO1Q!5WX MA8)OQ17 ,FZN("P_*2"QD^5 X[[FNUAAB6>](@-WW_^~_QSNQ8(I!1Y/9((' M'TWDU;4\4WI_+#&U(]RY*K]@L,)B>[;\|?Z67I_[0|WT#GG-Z0$0\XK]4$>P MEA^-#8<_K,)1&MBC&\UMZ^Y" F#!!'E]V7'2][HWSN0),>KP. WG=>N]K7=DR M14KH&U='NQFE'S_9;JW+KQ MZ_UC7,&1>$2I5<;6=ML,IYXWI5. M<]3=Y_3V@-S?]!1[RJQ*?$Y@)*RVQN1F287*OL7L?+VQJL\|^+9*OES+BX" M@ZXG7,]B%VLU_ J;$F$5G,Z.BV8(1$-%>5I#(BG.E?%*_49$83QB'/KK4#A MAG!>6BU*!5)3Q_I$6KT;CQ^H\ZFQ,YI> \T@6X6P]MH 0J8O3G#;TJ'V[]M/ M3SQ;_?S5N"D5Y9VZNWSIE]9CT@!+^>_:^R;U!M'=+3:(JO9<9O0VW?F>F[IG M9CX_53+R.S,)6T%&A'>OI317D451B^?!>2[G<$),J>F4-&>]Y*U^$>2 IMA5X M"V^#G44%A*:#N\ 1,]P1%85OQLTV(@W$2]AO?#!^64]_[RM?UZ1L'S,L ]RM:U0IE\S,5+[<'!G6&>:ULGS2FQ=NS6XY.[ ]<'?1LU5*2(]-5>0XK>6RJ0)$]+/@G&=C@;*!-M,6KHL@$-IYW7&,P/XZT9K(^QLW\S;)!H0-T%N",69OZ2MU,/E%);Z^6#@1QL MEOTY>FJBS4T75:#B*IKR*) Z\#[4FK!XS=XQ).4PI:DCLRM W;R3=$]R^ _3^AY]FMK[,4IT Y3S MW?8/P0-KSK M.!1O*-$53XV/(@YDB=#;YVA-ZY+NKT4\+Z_$^O9_UOWPK'%%N*]7\LX(GN*< M.W!XL4;PB^=>-UL?1$VBBJ4' M.J(-)#U[5@J>:.DI9QV!5+!V;=X+O37/B? 1H/_ZZ(+^IL9,&K;^ZRC1-;__P MBOO@O\9;J?J.Z9G)("D?5&/V1%ZSP3Z-V6\J(\DQ*P4[NE"'V BV(_*[$GF9^-0/5*FW88(9HF.=.956JE]M|L7)1_!1PXWEE9)1"UN,*27^9 MAMOC;HA5%0/?I)+W)$Y"W@Y,6OZ=1L:\0)5R>&;1;0U(3UG[&$VO0V&\)60H"= M=U<69X'YG[UV6U>=DSYF^V''T3+/W\:V9$;=]GBZQXVXK-[0/D9:\[ -J^S; MC]$ZY[X0N,S%5-0![W5YY4/3-&4.@?0.^@'9>N-O2?CT#%>36;W%53EB6)6% MIG\2)@E,DW4*X=FUAFU)E7\=C7!M$3@BK:]6 8::]U='G*>DDLEKR(78*/]> M!,38T?'VH JB? HXDP*.2%TK/++]E!P%W$5J"B>]_YDM=/,:]G8M.Y=NS*]=M M<'E+?5V+,R2HWAQL-CHK0>PXHN1+^NX,V6G%UW1>(^,_ZF1E-ZL?/UUGT/VL M2K/63G0%L#H/FCY "\"C+NZ>]\T6O2PA1LD= MGL:J,2,.1L%"^B3A92:&R0&K=.,%97-ON_\)+4?#^2^0GK5%FM7;- NRO(- MVI=_60-4D))B9( C0];9:@E/@?GTS43MM>3/:UCL/]V47), M)>LSUG:7*7'4LPDZC3T*=O.B,9A)'?P%G%3_5>..&4*YH0??#\/V>)R&\%1 M"M6+.RAF;3;=/|.] M/)T;9V!E+M.(GU@U>NC"6_]M.F]/9X V";FS;SEO)IW.OYY!89O74?B[^WD M,)_\K]) I"4S[B1DZN@V'(+.OEV15>T>HM93VEJ\"QO@)X\*58 M\9CY3U\!-@5!*E_B@)"G1:$_K1W1%LJ[C5+*7]/G#F-NJ1EB<)7=>)70 M++: SXO=;IEC7#U_')FG)7KL6-C F1O%KQ]JV!-"Y]UO:O&R6IF/.E&"@3S_ M3;#<,_-E_/N+)WBP1 2:]#/]X=&7\23ZA^P]A?.7E_@/C1[]#+CXUW@Z]%7<,6NI3TO74/3A.:AR/U&>=" SQW MC*H0S=*V=<-U%)]"WPF]QY&T =O,Y,=?2O$%_7Y/>3O@MIN1,I'WX08VOMM"MD(6N-UT8;#]IJ.1++<3.\_E:AF2'+,4%Q'R)T0+Q]JP3"'1;QB8$&2O4I6]^E=1>->]@6Q<-L&0\75Y8DAMZ]IX=92ZA4F3ITI*S MC,PT?_W+THD\'S'H>8F8#]=L38N!IZ:6X63E(I_*)'5&FO=T_D,:UQ'IO(9_F-N>?]F_U$"TW1_E8X.(K?!#K>>=80@;}\ 85[ M]E?"RA"&UJ];RPK;X@.);TFC":*#P1]95YL2N0YG\S+[<4,;#8R#(B:/A|ARR^^1<[_T4]\T'Y- X?/15V7_9G5;9&-M-SKT5)C8LSU,_>RR(?[)6>&.0]7?&XJWT\W2A@H!KC: <7Y9MDM-MZNG"\_6ZQL84FSBQ)[N8#]_=U;F_P\7_M+^#3(?T@.DJY(GPFLMV8>70RB,N M:\\*UG6,\?U'B<_W7S**VAIR.S]U16(&L6A,.(H6<53N5&)\IEDKZ01_/_M3 M(BO&H*6OK><6G1BCAT@NS_PGX:!VV,S_*\CA] K@TJH$'F_A/^?_"Z73&;^L M8*@+HL&W..XF#FCAIREJE=9=&A}]21E6) KVHY]>137I7$O0DKQIC" !@S;B M0RH6HM1]NC$HRE"O;=^11]#=%)=E=1HH>6MTU|@E7N M$C06[%W,"U.82R7|T24>FD[f X8"_N*GUB@R[2^G)K-1H50]BQG:20.3-I&/++X@="= M[4;GCH1:]N4C!1L)BARSHU)^20:*=]6>.(^^-#L2'03G9]?UF^RT:1O=#!? M?W%853_$E/"ZY(6)R]T#?9^D"IXAK0W,S@2U#0NP>6XW"YZ+'?D(K ;W@(E@ M2B'+=TZ,^>]67)(='TJY[@;;69.-X>Y^.R=CW!=,?)+4!(;S!7 IN;< CAB MVN9<-6WUE&"\6",UB[B&)'P; !KT?L8.]HJ.;14-@2Z9U'ZB/W"[_OL__58C) M*#ROJ:XI4ATB*Y#B)7=`3+1*Y>VAHJS&QI;A*/+1QZT[N_S]0N5'.M-)!DGF MHQ5K""S-92_F1>]3BT-UXX,G-B6A20/"%S7[B3&-EGG?:+ N6^WK@T&.0>-% MQVD7"#^X^T6+EBQ3,I%(2+1I"S! L_PP-)09)<;.M/>VF@U7?&B1|S_]4RQ3 MSA@=1Z%V8WGS-B+_\JQ5!__>+]3|URLHI-G$T$G'R2YE[,S;, M;.8C6E%GH\SP1'T# !? 6H3M|8TPI.!LNE.K55&97':L#\;Y5 ,*G[^'O-7?-ME7_NYX5)Q7G >NM9NNZ&]J/YP"ERN6DI>N#YV.-5/2=^_TJ_(UNF%\"LX-# MTD)-CI+5X"/?N>7ID$Q_[2#X= 4>@+U1EH#F^(!1C3_5G-6J2W)6;-1]VOA MZVJA^]2S5'06 OJG&\QO0"_ +(BSNEJ=3B/9H2LEX'+Q_77\:IGX]Y1",14U MWK9%#<;8]KA*NK%60E6#SO$X 6"K+Y26ZP

%Q'161WU/58/^KC./90??GP1WG2-MDSK-NXL4STEZVJ?-^Y>\=;Z2+.\%*Y6;X#Q+2UOJO(PE=X*!\W82!+J0?Y4$ M<%52^$P9I*HR?;<-Y@7^=H(X6&!-^@*W0+N3,*Y@5-=G2:-33Z2BPE:VEIXV%9R"GI,#PJW3]HIF&\Y=(SA=O/#WR#;?V@">;(-MB=1(%W5)9(#<3-FGYZW[1^U7*!YF=G;MYY)%Q(6-M-Z?"-8/M=TX$ML>UZ"M/)-.LHI6K3+ORK3:,;DZR00X'U3F5M4W>%+96A3O-C>]M# Y-J0U<5QEU^T@-MV\^,UP'1:03P+(@#^H5=W;9LW+'0T/'>S8GX\W9(8J VYX"R9')RY<2[VDN/_M4!+]3N&'JH&92T5C?2NKLU,;^[FWFH<!=W/UIJ!?GM0F/\Z+=W,+/(S'9227G M-@]&TC0.:J#-:-'/*4FK>S|SWX"[=4Y=;6V:\|O,./4M2NBOnS?:=J4@)}8MS2#/Z[414>UX4Y M.4I^-BM/G7:4.:'5">AT\AQZECV)9WO,(O[#PA[JW]?ED>?H\A_C]+]>.]0V MR.M@"&H<# OJE8'.Z7&S1*6RZ>\%#M!!?SG;]F> :LXXZF9]G:92V MXRAJJ 05,.;3^UD]=L?,\8RDA;=O-;W744UM.7[Q,7LZGWF$B]6?/T=?:LUT9CL^?] M[%]5_57._Y=!XK\TS#$ 7TV?0K/2S\W1',@"$6@>&IL/_[6[9*7Z\LYRMRL\M"]:/2'2H;]C&J4?)3!Z%$C;'K5#PA,0CS6?]-MMZ@JD_":SU-ST5@KSH3WL?ZR+"R2&K?? M;R]SO4OX>HS=33LLIH$!/=L13! Q^H3N*\ *;2*XX++?>FFGOEQ? {CK=%5JK*EC=#)EWQ7#N2M=-K-=MV@W^J_!:V*W6#.>J1%EIFH:=>%Y7L M/1116QSLSWV:=-BPJ(D%O8)K&^5@+0[:&&[X"/$-9H 6S2Z.BU'L79Z&7=#I MA(L_;&FV_U+=RF_07_-28^>\!+1Z$=<)'Y],6-147$'2}NS*KBZHJ)2PG;,;8 MP1 ?_T5ON6:?HT1LH#GYIE!8BPM|:YVUI,/KS>V*Y_F[%M_VY1U7^>73)_5XL( L:D#UPC< M@*SI,_3"VSM(-4HGHK9W4]MH(_T%1$=;*BV)7UVP=AB2KMO3T_3PP3C M!;7Q00;HZ'(L_^2^<6+-H7'HY(!9.UM%'UBI@K\&>_RSX.>7P?<0D%VJ(/84 M4HC)V|(-B)WI-9URUQG5FZT,<;-!0:-AOW*24EFI,M;GIE!5_>{5^90OGE]6 MP0-I^OPIN4D1Y8DZDQ+93>'H:REMIVBP|990BGFWEE3)<$>"V+EMSDB%WXF\;J#3Z"=T=-4$BSRD:N,'@$R MT]R1/B,P+G/RF%[:NY!S!H+JW?UI,W*Y9!-C;PL@@P%B/TG_/I]*N5NY)\)Y'-MWHK0T+_OQ)((9B;C2F)ADIY:'J2?B2_J+M,X3JH<[_P?S MAPO2X!@$INL8&4*H(L3=:8E#M98;?!FK"8PH-4_>5)0?0+Q16(Y:1.^6TL& MQZCAH[48H/45S#T$KDM+)D;F8_UHIZUQ-'B M'XMW>#RE4/? D^G7&0B3;,'(&!QD/?&!24OV#.H"/"\!--?27H V-J[_:= MX]<,pQEG_K .2L9MGSR=]L7.CX1U-SV$FIS7H:3F)"P,QTR)@1]:(Q)Y*D+-D MXU)C_{1,,8O)2XX-1U-$C@M]?O:#6+:,)QID]J|/7+|;_Z^EHDT3YR(/>[R\QE:?<;6KCJ?K2&3C_>VG_J$*,YW.FBB]-^:)%E%>;X7D_2TT M^>),M?<(NZN2:Q=79)K6Z%\{#.33I)DQ0^91GN'5@O)_M28H-S!6A*!]4<;^W>/"265S=7H/$QPOGSGY M(KJ_'+IIHHDQ!D*+D*< 4X(V_#!29:PN@5,_!K]KKV+4<,._!BU!AAP*7112[ M8U8-):?$'L_]D)+$I.RV'HVE]_BZ,4 JBR:3GM:-3ODC%P"4VE"5 HLJ^RN M@]6SCTS[C5V?F3?/ZP=(WFL+"2A+7!U=R;.1_D 0&=OI<&*[2&-2RP03%%2QM3W\FI?RPY.[,2"HQ\<6 M6^?]&18'/Z5V7 G)1C4'T@F;61Y<9>76@%?'7!'66=ZL:_OPJ,"A**$SF[O+ M(P5OOW6OE &*Z.T$[XB&T_?S[A-_:EE(R5..XZ M"3@)X^Y$V]NY4XT&X#%S%=*58RX"5"W44"YYV,:AQ$FC!P]&$$F6'Q,]LA@@ M<2!\8[OK2U% Y$;D=33,S^5=>7#C^C7].2"NMRFIBP'B1PW-\T_\GK-9WA"-MRJM8("NE,*VRHO":ZBR MN"2&!AYKWFU+)XFG*21W(NG%6_F[EBGA3Y9I7/4H5N6/38IR_0P6C"8D2.,O MD^<3W$J^V?0NSDS?FZV\W9$$=_VR@,%[.;]:]-^? @^J(9$N#5W(WGSY-.0ZI MO1D[^#?W"OZM5QG2J0+,<1Y+BH+]5&,_^&U DX8*,T#OQL%[$R W,VLI^0W@ M2 ^_C<;?176K%5G]):&:!A&M/3 MO\]O0P":5/I!]C#7*C=>P,3.0+P]2S_J/NH(C2F-C3OE-W^A37WSZ/E)Y+*-M1H^X_?!VA2MV*O8L^M^]P%L_0<297(0/BBB4051IC>>*-'$!Z3187]&>,._Y M_ZH9[_1BAVKZ9U+!(9' C?E'GH?R)W^7']|A2]f+E#)IH2)LE;*5K<|IWZ2 MU\),3M%I]>CW3SG!#S)_84XP0.UZ;&?8:6"EK0U'KWB#.#H3F \&+ MZ^MQ8*SJ4'EY>+/R KO:RH,:Y)2(OD7I[;=Y H%20OW)6PK6H4NOBBS=5Y5[/MXTZP"EK/0S0J2E#W ;,.0O/6G_0W5E=%$@2J;ZN_L'SC[T@=\:LIK".WQZ& MZ7FC@H$_%)F]7'&T!\%3A2 H/8F\9A*G?UULQ XT=H.;>NU2%3G(X60IFRUO M7(DA-"G3'$?]&$*%VP9O&"|_JRW1'36*=R1O M1HI5(]N071+Q$HO.U#-V@IF)M;K0*677H5;5UCD+Z?G./HC;YF9E8=;HG'M$ MMO#@YE]T.9RIO%\'6*@.+9<#_2C[5/MN,KIL@BX)I"@E6=;5B[OS_C3$.(^V M:)#L0P@7 0-BT@M'XP"]?HBQHP6Y)=F6-76DP.CQX*^N3NW4IC+0;I7IWX0N MV-^$FYXEOP^:\:X//"!ZJ\6RG#.RVI!;5FV]W-33\[T&?LA-E)D3 M/3/_(RNU6,J$+_J-PS_'V+_8Z0OEH]ETRXU"MAWA? KK@9#']+8T, 5/$V@D MP= !{4Z,J RK[7#O!N0R0-#S#!_^ MST'BWYT:?^AO[QO\S;6YV64>YDPP"D M^I%6P%ER 0D=0QESC&+P>5*T(>N)RJ++I46X^TN$;4[3,T*OP'QPU6D '+X5;+ MV*THEX229VF5V MF\V4\MX'H4JI:VZ_>B'3FQ(/,7P;0U.L3[EU]T4GZ$,X!FBY!TS=4>B *J.Z M]}3G53X":U1I1#OR$.D3-0@QFGIMP!="FSX["BY0%>N<=CH01.7$,%@(XFT M >_10K?GOF-KIA+J}3(UB;/N@3;ZR=ZJ]UXF0MB^/5;D.J#F;*-Y7-XO7T3 MT:+=Y52O6WBGI4!!OU"QWM-A+,E-#!LEVY R.GHG24T#M5;. #U?2@KXMSI)-M_DWWHH ]#^HM_$]3?_3Z=#D-[2"Z??<0HBN&$>'G%(\G'+[6"?5]R0 I*WS% M$F)1:K3K!UL;W%1O!-XRX4^Z(?GQ[9^63)*ASA/E)O1] (7.Y??&C:)W 8Q-E M?AQ5_6T) _2L1Z>"/O]6C^.)3TMA^CS^]R]H6*+22=L816+B1'&$7*:4A>+S MVD.)T]$3*E,"1#P? ^0)CZ*S498*R!7M#- 1F@_)^^3*TTJKFY\TEX]O !9;R6; [[K5CBLQ[,=HV-[ 0F_0YH3]$,R,.*Z M5)$9*R_]O97GO\051N3GOOO>?YQN/&95XAVP-=VP,WE3.=BKLC!G;.V!S$V5 M8/M0 _/*?7'5FZ YEQMOC0,$VP+?K1C;H'-"$+NXEUN/0/K74#L[SZAI4"#!5 MN])V:.(W/J)BP3M6JT7(IFKSQ:3-?%5>QC^.!+Y370?=[SS=*EH'!%F)7?Q(:( M9/;R%(BJRHV:!=K%S-.?OBV260F!OS//J(:X6AST\2V0PQ0& +5B^6NQM8K MM7&N|/>\&VRR-^C:-BP;4&" D =%V5?V+ 36F@*C=70+[@\Y*5[2.IU:UH MA'CC]=JF#%"N M,'IKI.#?+LM*JT\>1=?6,4!_*-'T PI8OUUFQH+^(YEW_Q#Y? XI(F42LK-6C M"^60_&HVK?IZ^LG?]:F, ^?>5F"_79KS\)ZSI8PK_#87_]+,.X75WCT,$ =2 M<L+>Y7":8O'"0U=4RI3VTU^\#:_IXO$!V2^HSCP\WK^0?[?IW[9#DG9]? M:O@E>41\7FVJ=*-\Z9W!Z=U;S(7:'HIE O;PMDL'>2W>I%!N?0!.")D[,M6= M66XDGND5-G#Q"BMOM_?A#,[3!B>?Z/O&3_T<1 70^V';-;_->P;HD7<[>E]. MEN6G]ZS&KBPE:6. 2 5'Y_) =8'9=BR':NMITY "I ,EE)L&77K'"4WOPKR] MOLYX76/4I>D'\:691OEV1+;CV^D7/ID.>!UD78Z)Y= $XNRMILFT2\ J60[ M!'@=$+|PAQ98 2U $SQB_(^NIV3OIOTHS\U!YGO>P"_+IZ2 7]7*PI5 JXM ML(=9=:,D$YK'(=X8/E.R/FKGS;3Q-8?Q0IX"'^KB7XI;S72ER;_*-U2,?Z6_ MV>9/E4(-'R=KP"D&O4E)-KNO-)BT(\'FAY"XI,?&9O'KG)Z>,M_\Q'0^6J9Q M:MI;[/3D5CDH)ZJ]=+PX9$YJI#F@9Y,(L,^NV) B@*/_%|$JE@0.'-8+5=$+ MN_)=9T]HSW!%^F5)/3*..2H?)F;T BKT#E)U/*B/? ^8V6/5$':3Y\9XH6-@P M[X1JM#:\3S4.[UE??9';=T.]6:\A5LTR>WJB,-G93>/ G\{)\AZE0+K1 M,_2UO1@*>Z^YFX@ZUWR9M286UJ6*6*I*Q[*A6Z_ M!@6Y-[:I4K;BD!>(PT=7? %?;CE#47Y$\]+;&0G<:8WY$+:YWX9T>GS^T>"$F M{)%BZ9/+[*,PMBHZQ!U=.QQ1A=)P(_: -)MTY)Y,W&;=ZXBJMNK)5W$E$1=; M$-9? (Z]8FK'S^L'VT>UGU#!Q@@P0V9Q[M!'@W85)$K] F2N):'$P*"YOP.] M5M1.:9.X:?AWX8?7[T:Q'1=6UQ.%)!)0&0S!TWA+B.,IX$0!V2@+Z#1E#,Q\B"MU MH (CO)9SI#'W[CAD/&.+Q+7F"7A6IW;0Z_W709K^U;FU=NS",_AV^A8@FW20 M),[. .'D)D"AFLR)%]9 L9[4B_.TTV0SULL M?55SB:7(-]4BC]>_P"Z-'=>;-?^N%3F1KW-891E-? H*FY<7MAC'CHR1ZQ;X5 M%%P2AE(%A\'(M^8D=E]0V.KV,;1SX,-5-(-0SENW&G.=1M,6QS_U*=*M130U M-3$O8A M?"N"- MD)'4O:64%^7PJ2U<4F7LF7.L)SP'7>ZZ,4#/WH7R>RK%"87 O[C %/ M+'XI1[ ?&H=1;'3Y#\!OFQ,;3C;B1F]AC%%)\&/3CD2.C6W5A_;7(Y3D9! MCA_;I:,Q3NW.3C% "WE, S%F@*)@|8'QZPOA75]I[J;J8F(+Z>$G/INGO RX^ M\K($0:MG_>67+%Y#W/?=VYR9IJR-ZMY?IO']HA^K)6-VK2@A^L@K>:Y/[1%O M|.[X)|UI_9BVNW2F,_K>XD? 7\!,B#]E;0U7^_8Y 1^05G4.!=NW1Y9RGJ95*+BU.IP69& V<5$:=/A+|#^=A;,2@Q M?Q_S@!YPP2!7")DXPK5 >E /OB>F3"([<1R(U4I RLV\,C*<\Z)DXL/$GS\ M@\Z,^:K6>K6_OIIG><;:T6)-'=Z#[53$,T'H-HID!,E&"6J)Q#)"H*=-,XQO95"J?H?\9I*:Iy>=[J$%2<-[>[.!]=/9ZF531<\$9>D(EF4T MH(${EH3<,*!Z[&I0DINH\(& ]Q <,*(4=,&X=[;$'-+<: :.Q6\$E'\$2'Z= M?Y2BMW32.D+"5R7*\>?\8?(P<_!NWHEP\395!$OO,*&L]K@6L%U \UUS3C_I MMMODF_$[. ,N2^^N]K:6IG]VSG?I-YYGB]TM\ L(@!]&+Z0Q0.\;]A8PD2]# M:W $@^.?%XZ31XE;K>MV'F^;:O8I I^[@ ?E-4,0AR>U+#A$GUG9U (E2U%!N MK4PXE <1;F: [X7UK=!+.[^Z&NSWD5;M?PL.95B=ROTQSON9Z@+*"9T.HE] M" .DP.LX$NR;S&XLT%B^:*]Y-*9IH[$&CD!LP2!7:,7#4.H6S94&WWV. '"$Q4(W1-637 M/!2.\|N)07 W1[IW1%HXEJZ:,2W&*2ZDK'|H&6 ^B+@VN(?;-/0%'R,&67 MVP9(:P;IX2 #1$|I!2&SF8I?0_SJ!?,Q%TH"C*T%35'HL<&\|-^PQ-GDFD_6 M#UXU:F[^9-) <>GA[4$'ERS>04XR.52E[1))s!$F; /+TCL*"- @U1[^<;WB@I MH%I PL/H<$-Y@:UA[I\57__@-R-GPO+\6#F;\-=T(OLN8>8%G;]'KVR9X9Q M/8AB@(@KP !Q:B/4E_]%%DB^3/E^\|"'"+(GBC@ZS=ZV-BW1.(-M[GXL S>-%TL.[ 8_FU<\]*3Y,_WN$6 XCSYB@X[>!F4K#F7.7R>/7IZ9O86KFT]>-+Y MCP:]Q"/ EM#,#4AA(K;:>%QWC0C8.0:(!(GX;>]]:.2C9D74]?*DC=*GF(N. MO+UH]]FC1'7+GK'C((^_ZJWY'7>A'YVERB'X=G< -0I+|_Y0/7FO>U^]I"?A\PCI&>|-P\&ZL8NKW&PIN8WT8'W B:.FQD4B?]2..ZR.YRC-O]7_%T M'OFVN_:=WQYO^SB>]"VUG %,SRG#X5HM<$>*7-?GKU(<@1QLRI5$H.2'G MECY1I."_OCXQ(G[QYGM6(2IF0G$+V)@ES<@?3#\@GX>:.3)% <\0DQ=)E&ELH MW#'UAA"(N02-(HN(X!ZDDZW1T$7A^E MJMG/&E),N_9J#3U#=:#^F C59>>$WP.+/RV.^GA[W?#XA!LXY6@4D_>Y M@9@ MKD;6QH/(>F\V1&+X1EHNA\YQ)1+0!+75P;(UH:<9\)YHN/2*;WEL1G5_/')-Y MU;%S!N2,!U]WG,A62MPN.Y!*Y?G+XA@@YUP1>CNLS]f1U>HV!9^@7,5\GFD/ MG@=3/ZMKU7GI;@U^=>_(&N)T!$D0:+%1=1]!V;4-#.FIF>X,XE5HBK[:0^_F6VK\_MQ.X91TT M/)A+|FLTO&AP.A'<63;7]8W;W$]'Z(=)CS5RG[K>MB-2S8W-[]>:WH&41RK MU4EX=N1>2G>H(Z6 ?F,K#K9NC662YD!,(FQA&O_GRO)G-/7(&GP_=-R5A;FF M7071\>B&Q@[XLX#1K 2-S[N-V),T*XY7]47/;4U&JPJ':3N?FIJ;37=WGOCV M_4.=O4&G.I6_8|ZZV=GF'\(CSX'"%Y6 'D, ]>4.6\):W*NHAE(2IR.' MM1S?\'I,-"RT=@K3_IWPLD?4E91(.L45E!XY%KZA_4O4 RZHA%XH96*XZ(!< M&+!XBQ.I&7(4R&[_@@@F]6A[ !AR*B1.3'\Q+^K2Q-GG+$8)K_3CML/I@S!M M*/$5&#=2BI"%CL)R5>T,Z"IT6))=R:[!YB7I108"+?JG!L2B_1N.1$1?4TJ>]\$Y? [ZWZYKG'L^OU?&Q]A[[?A?7!]9 M-K6 OH)90;HM3P2Q436#DR<:6+Y^M".:8>N46\-JL=!>(+&R=900(P'")W4 M$\0Q3P:.,V/N[E/5JT%'[DD8-? KZMTMCF(@2/MR!*$GHU+W_: JQPQ0K8!>:VM%[5_L-'M:P<-+J8%' M#N0/H,OM%,T#?H@O1*_P6)'"=0>0Z;*$0*I6U:XD##P.:A&&>]WAA_]+A MS1:C0)>+_6W"#3Y[)+Z>!+1]=OF'@WC!9*.D6E P>/TW57_59FN=>R%I!K\; M4Q_=V1B(EJ"%T(0P8]P1X-Z6*+"S-!%O$9EW2>?50CX=G1CMSBR."#1!T% M C8NEX|FM1 )Q*!+@37B4L,"AJ6]AM4XY+=;.M%-"2]YPRGY4IW2A<+6];.A MA9&643W&:NW49/BY5SD*/TUY7 ,D=6_$YZI3 ]<5"A;:-.MU@\-E-X7SA.VG6WR34ZI=:,V&7I/V?+D#**D8BW>Z\ D96^-]3^ M6E/S!3%WM.$!?'IZ)R]!'0TK,:T"R(PAY0#?I.7NU 20,*"}HK7:0&%2?%>C\O:2=;2SOK63R\L,F3OK'.4!S/CNUTC+9^^&(=G]H>X$PSVOT_M"\% M/N?HI C>&%4+I(>T"$=(.F6V[S?27W&.TXL>2Y-+VWMB[#2^W@SO1I_I#(.MCZT?&^\^,2L9O<^'E'IZ;AW;S3L@T7<=3H< PJ:?V_MXKA&EG>O#K8"1L#5*<.M*'U^IH===VO#1],E#? 6[|)^!?4<5IHMB#++03YBCR/"6QXGA/8_/I5\)6M4+ M)W_9? IL&=_I_^\G:F/*|/X@.;?W)\HN3SF%.Y:8Q05;8Y96-)4@HX N<1X+!*&GK AYB<+G9I,4\UM3THEGSEY?Y]OZ M!O$R4;,_SJ=V#(/VV.CTR/?I.U7449H.;/<9A4N;SD53F+2U 3R\M0@ZCD0! M@UA=9#@#I"SX8CM.G0%*CW$*R:.6;A2FST"5Z:/HXVT-9%@#]4!!4VM!XY/W( M%8*21N? 7=\L'J>;/=R8G&SB$%;=O0IT\.]0NCS47WMB695_>H_&%MZ/KN-)9 M3(HM!?B+NG;CL*Y@$:0AH%"*Y\G0B*CD]2BQS$M,D_V.[_%G?6CK;^,B^)= M.)ROWD.0P*XL(L#KV51=(|)CM|C<03X5F.BZ&'K'X45^ASA36-H1QULC|">W MC\,Z=[D(MT9M;"N_VLFZ+7IDA96?/A>R^'=K>R*9_H6=;Y!BU<$'T(L,_:N8+ MT'GH(U!5LG0%(520\TU6^_YK2^<=W=__&WOO&==4%/8)1E'IO4J+2E6;*$4% MB8HT$0&75B*'( )&1"1*2$"D-P$!!24H(&U NM0 H8B(2)=0TE1J9Y$8E7$EA MX^RGV9WWM|OOS.SLA_UPDR\WIS[/O^2<>VZCGN($7UKOJV0:67%,.1-.R%=( ME!.0<9F^CJW+BS?$[.X)*0=?=9"W AL&0'HC0XB(W?EEK4[]3?KZ FR/N_8^ _MS9P/CG),!@U-MK\;U_)3=TQ(13O,*?O08#]G%X3H1#%[.BH9@GB?@R7/MN.?NB)2.4-'8!"2J)2[GTI0K9T#01FUPEJO=;M-J[=%LA@%D\P2PXGK;4*54)X3IDJ5PV]6M^.XU? H==FJUE$,>D1Y^+|S?/RI) M4GO!_X.O+T7C*9?$]&$!]FFX>]Y;X:4.KG\'VJD::1U>S).!RB+C>L$A\:&4 M_4W.P$9RS?,;(4;3/^ZZQMQT?R"F6#GO_N#Y]9H=R"OT@2_K'7:O%L# (RX6 _M3"+G]L<'&K M@VRF7*\]6XH9=RT8&\N)^286]%N09+|>5,6M\CAW)CK0LF 8 M4V5UCNXUTXO4-@(N@K"BPQ,5],RR;L"KU[')7&SZOBJ9W-W1OY%,(:KG.#_BS MPG6[*XMXO?X[4)*M\$^\G_+@:,)0L$QE4ZX#*(N\Q0QBY(*S)1PN:S9LI'), M@XQS'\@^9IV,]+ ]PW/]MV]2?(7??KOKEVN7>4 Q-_/,VAGHZ?\\)]:"2*6P M=SN0? ABH*O*MNPT]C*N%|_*@*2 MES\UW/FC[+[]&;6.PA]71NF;&]XN@:2Y?X_A#<)X.5^4#R9@>K!Q#X>#X,(A M2YX;J:ASY72KVB>8[[UCRH[^Q%]T[=I[L'"EQJSH"%Q3WGH\+-B5&Z$0UEHK"T,^T,Y.V'C7DHF[UWXO;[G)L149(VG/S54-]Z2^RM^C%_YC)^927Z&C<+ M#5B\"*<$S(B\V\+OS,3_2K]VDF0R4$2C05]%]C7$"]{WG MZ*+LZ?!'LA0U3C&U-B4_(+:)[=X"W $W1<8XJ:2)===X6$12(B\C3K?$,_M:8!S*]_UZ(_RE-09 M%Q=K\7PX5[WJ8PE*CBE?R1>?O2#?2!'5S5=_V[WVXZBY[XF^QR^+66" MDDSY52Y]7MR!@'K0. (XB9P@FUN$2#I119_!8<3"#8AS3Q/60GJM#):LR$N=D MKTC,MP_]W_?G'0CI_"?S&^YE-6\[CC]E* S* M@F./)=8B^BA!!!W'+NTR"H0U8-:95%B&_$CLH@49)N*UZK@" [$#>=N6?>(8/ MDE-\KI;M9\VK5N)P:MIJ/1*XQ74@(>S-TA>C@_4P#]=0Y2TI]9XC(S$D?Y5KZ1MY$'R(00/:N)\S@/1[,%.A8I6FCO?'H'_O-%H] M=6MA==AJ+8@N6(6H=CDQ? 9"_.0(6H^@3UE]T+!L>**:$53:ZB%^<..935=W9'ETA;W_OH^=GH6N*,);XV@"T2;V: M*^2"V"TH*-,991T5X#T>S%&:5U+^_,MJPF!?QWC-SSG[>LL3OXI^/U:^Z13( MPAH.+!EN^\#3L("M*$&2L3D#{15CF]*(;3#2RUR"]$RJ;@>/;'^!!8@O\\+T M=CQ2DG!]>.YU@,>5>1'3P75S/LRW-C!P?LQ_ETNKM2^[Y+CQ9&0FR3K,KD59 M,>_>A,IT"? 1DF=/3XHI24A';2OI3ME[.G^;[7SB$X_/N9AF@B4:HI1D8)5XAQ@.;1.HDS*3N?&!'M$V5/>54_L@X[ M/B@EM]O&S&CY2=QI1=.9E*8^MR*)7!^HK/&E$;L_F<_B*=$;25? P<\0++.K MD T4X<]O">><6*DM:9%+N*AUZ3V@WIYD>W\UGN,F6VO4)I0*;DVH?P7A-C0&- M;IEL#R2FMTNI<#EA!Q4,|:-(8HV,$5 MT#I=[-=<-8_KEG\Q? I](Q\FS+K=VC7L;7Q\))AZ9MPF>/4A;]$]V<+6NY[U# M=`4\(^T1!M-NM/AB8.AEQ!=BT?GL7;RA3+GLK0X*'E MH?DZXU;-'|^6AACQDRI"-MJ?!/68_IQ!K CN=L8C|!SU-7I>O[=:(X!N%TOI MDW=),.2K%BF3RSHI<_*&OD%E)3TV<=;8+W[^.];QS.*+CUZC^[#=!N)!&+V ML/2I1/%:IVXGO+$]NYE'^-[?V?\]YVVHML. JEAYWK"37*#35VR';ZAG[6,N MK>#B'@8,V.H1M"C.[;6L\_3%#(0.+@%E0RUX'W!*ZG*TFHQ.IA=\@/_(]T1 M*4&#Y-T=[<72;W_^@S/!"O4!]D9RAV$/+8,2WU888SCI(^LTQL(V=AOOONB/ M_';&>N]=AR=RF?&[XE]*[2+#WF%9DE32#$NRO3N"*(+&)4!.UGZF(KY6_:O MP&PW6Y#2^3+GS7L;^8/&G*^'IZP/:=RFYM.AR3@ L;0.I^=1>9,X)D@B971P M'UTO95,RLH;HBO+H:I)\K^'XVZ+)^<2$^$!TR'F'2HA<;:MFD6@N!X+I.8#S MP\W)A9V0#KY>PA3[>UC#5=6!Y46^&FS"4YX9:(^X;%_+WKX?|U'CO'-&4CE1Y M>I[O;\S? =Y|$ZSB3N 8$ESRQ,0^7UG<@=,D^;_7Q>R_#*?YOZO&^CT+T%N0 M/;VR^D;P1_\.DCBX?"4KM(.Y|].(6(0OENUJH2.=-Y^B@+H!5 M%Y(/")R>HPN+0!ZZ!W4R(};Q;^(MB7YZ MV67GUK;GG(O?3,>46D_?ES9-M^R;(L?:+<&Q6KD?[3%#DMO^Y.3X;W2!SB1].@N$W M))_J;M.L-R!\ORM*!TJ_Q3*A(L12UD3YCR.V9GEHY:-&&MS)EKJR>+IOI..A MXXLOV/S_YU>&_9:?ACVG0D47P2J\"UIYHL.C8OF*EZ5XN!=TB'F1YXIJ0$#Z M^3W1+FK\NY+DKLDAE]8UN.P!@H,SO_BX]C!!\-4(^>QFM.GV9 M-N8JH MI\.6PCZ_N-8R#979J#[_<]_DFI(]'M+Z8_??$[>13!UXL M^C\5NZ'0_W58TBT@=47!9CGP_/9;\HPO8W!AXN!@?5$48"HJ*)<O>K MIOGE'C;M_-AWVT$QW/G*R /7FXXN>U9RR\H*%#RVMY(4 MM_O[Z.P,A[\3R&!<9Q>;1C OHTQ!+)=.I%'V;2VM8/SVYR9$:$C-$5(O[_\(1>;_O5]/ZP,NO/|K,+F6[AVP=6"_-#,$R_IFNX2G M#W1RHCC/*10%/V'&0S8)FCPC+&.FX8JW'+M@ MCN%;!]92_<>OG.4,O)NQ;%!T[X|[%N=S/OZG7&;.V#Z9ZT)%+ ^>&(!D9C5C0 M*(/# [MH)?#5,D8"?6K6[;R<54 @/<\Q757(YL"A)_ML5.E#ZKAS-XM$%4!! MI@\K'N@QG0/6L[|UL YE\&("2=#^;IZP_E?MS2VM3:WMK=>\^ZRK?C>&#UT M&%'@TZWP+[_>1%P_2.+,\?I"=:. [&N@X2EGT)G&WY_SP*Z[6%D*%&66K\/== MOUIXNE:X%WK84OE8;&M8TS-HZ.MH4R(8;T.&"7YMU> ;Q<[9DPM*+2[XX)V MB(%H]JDX8>PTA;N6K63&_/[N/M? >L*2(_F<;M^M]AMS= C;T>'*A9V_L- M5&.:(\OZ4\BBS6L(F$G%201-GY)-NE<=\G/C9TC_0)G1RRBES;D_1+M MA?9&.P6(0S[-1HVAIXGUQ.@=2# Q1GY? 85NV]>E,8$Z29%R#:\CGP[!LU8P MC*$T/WAR^Q>|N%@[_&/SU?+E.5R<17EB>AIQ@'TD3:=1VJZB,6C2>9+1\RW_B M-OK8JZMRQC__W+-+SH+&OM%#;V>E.!'='7(N{)3>#"0U-JN*GPI$-VF0^VCDOT MJUQV/G$EV'&?C_R!ZZ)1_^TW7DG_)\/T{4UJUP^. CO_3ZT0>H3&U/_*N/R[&^^OL<+M&^15L-$NQ9"E9<&?'W

*MR[W&+W]<@23"EX+>OA50;&L'A\D&)?:I/Q*UY5+.0W[+AKPP<>--8>]EQ:!{T MR(SR;IB0CJ%U2)<""M8&9#Q>U]-[/.9!\/*<\UR8K{M!5)O\13CC]!1EY!U)M^),='F&#(0;*

:#$4^#Z0Z 82Z5>Z'V[$Z-Z^\643$V]IVLI_F\S%%_XB]\DP\-M6?1IL>C^$_.MA$^B[[FSCP#,&;Y@-'#<:Y(5_L8[J/-0_7YKX-XW+52$7)#$-M+?GJ[OUJ]DBI(6L7;5A7!!?&X W(!*Z M5%GZ7]#2*&LZ,2MBRXA"O5)PJ2M]>UJK6%&@_KQ&_,[N(PV)-MT?!{7]XNH?I^,'-M>F-?KIWZ[G'$%7KA=33,3!=&(L!!C4Y&+!F%?&5V2^G+Q!?#W>& -+;'^X1DNN M]K6^H?:]=%:=0.!"3PE'],2?NRNSI6N#0GI^UL0#!"-TS(<)'7D4#E)EP'"-M4R1]/1GR"\LU5G5E/;!_]Z$E]ML3B#TR\JEH?7"@[2C]!=.:%%YCC-?7IB M*#'5(O%9_$"$PU"M6.K>8CN05U5V.Y#NY1W(P+OM15D.VFKC M?!B^S:#\+1&\V"%P!V+N7+ #B1G[MZT:>(XTY\17&^] >(IW(/)F+7$[$&PF M\\O_HOO-YOK-]G>\# EF6? AHU]S)'$2F?IH]"\.8'2 MN.W4__-YR1 F5,KB57WR5DP+\FZH"?R,94"Y;EX-PQB{HUN1-&(P M_HA$,P4<:$RY4H3(R5R?0"SC \4.CPG!DY_.V]QLR+K+W1PP<+_A-,HX/U.1-&O$[K%KOV>?r'M;,C=H:W$WDT':80CIF3L,T_*AE:JUN1T3?RIA'6"78]_\-_Z \[(S+=<@*.MK+@E^REM+,+DW4$3$2=SRU% ;SV;:H^L>3W55]J0+0&KFIB-Y,^ON+]-?'V;X)8;YTDH0]!A87- & M8:X/!GCHI<#>+#?83Y4!W]OP72H/FOA2,H <2h(P8OZ'AL*>R @VCBDT[>AG5A] M2,,9^?M/1XDI1+2>Y?+V%AH*+/QL*49>8GJU-[<$ZOR).N:!_*G[)5Z:,/.7U MM,:9!.':3M0(:1N>(#'5Z BT4V(&P_*;NL5WP;8.)\B.]Y&^>+!Q]Y M++BOV5WYWAWPM>ZL]_KIC?*

&^#\S%&>@3&WT.+PQCR4M:@MFTV<8#}A%V60L MGBB"G' $:GO'RD#OX2O9?<==I6TV0VQJQH;=;4_Z)1. ^SEU026VP.^VVS^/& M> 1,#'-S-

X*G,U(Y;HWF35ER0D4A@Q30C(JGZRYJPV\>C,4=E.9XGKYQ,]K M=_93CV3)AD3?`V4K6/.N\JZ/T8]38 /PZ$(IL(P>2 0DD%MIA$/9V+ "M3]0H+HT%!/]8^&'A>%!1D78E-M#IVM4(P!]PI@VFYP(L!,=UN6Y+ MS@*@-5 M*-/8(+HR3.AFWO9FYV@<37VB*0 W25LGWO/@,>>=@URH47/QHO|>!VG9,C\<, M) A#<&&)!F @5",C@R 6=M8A2&P_@']'Q@"^UN1?7FW=9_7GKHA;DO(^9S[-:P5=]7AF&MV-R0L'RS@\-LS MW3E36#%**D;.]1$A*+M7;[!4-A0_5++(#"0ELZWPQXTP)LGY>

MG.PZK6B$<_VQZ_/"R&=N7'J<*&*:(B :XM&*'?2?#R^\UO1%&,)\

*M+B4GQ2N.7D6^" ;?=3S4#ZXT12,K?M$>H&}2_-<1&!DRR %|? N.GZE88_"`MWOG?/R==_ ;\VB9IJW8LJ@\EOW]U-.K&R4DA|9$6DV,|L3HV&N.2"(OO8H|X'M$LU2QY6J+Q0D/.PT\^P?(<*#=&*F1+ )J/@3K,*4LG(C/U0 \D|!T ?>)__Z M=_761D A_4\7_'I[;O06G ;@D_>@L_\8W9,I,,)CS^[O+']EOTKV$D@WLJ5 M7+R;^[FN'/|Q5CE0824R^T?4_IAAFR67Y[P96XWQI@MG@.=G'SGD']JOM->]-MGZ?$,_=M0,022Q.[F N=Q?9^AT;SGY*B#%?U9Q\<;,,'!CJ0^F ,JI,DAW4= M^]/59"SI@WRL_T1VZO46;W73#@ES3O4)+VDSMV+TV=`)!!OHMP36(+=F&%S M-Q6?'R29M/_15A-MO7&1\>]A\UAW{IO2\'-=0\&W9TSKT8DX1>C(?)7I3. M_5NH]. '8LZ\D?7NMB,+VGRRD 7X0)K({!\|8_1'[ ")P'6>;9F5:ZYO??V@M0! MJ=16.ZG=_?L'7X%+HC=RI$"9X*]V"DL3B4+OOU3"1.!<_\@Z7;$;8UK#D>V M)-O75EU.A7KJK..3IW]!/Q&H< Z<7!TFFUVY &IRZ@OTXY:!F&)#""01MF49L ME>I8A'VYRPPVI2 ^[5NK,'P<7.X2"0G+KB/=97VW=0L@'*3.R<*_\5JG;.$*__M$SMDPI/;@#"R.F& [<1:@%]N;.8V4M*L68=M"!5E7>-1_E/+B7W0W.BM|CY M>_L\-'H8#Q\[JH@:>@D*/=/E_\?PH?K0**X%V!6E8$EC-YF!FH%DH' 737 M_%Q^OMJK+"ARW.3VW6s@>?<#!@_5-Z=H++8W'W]8&4;VG"P&"5220'R*/=B# M IQ5#)BD3O,#BIU0{F]7^C A_#+[S9%_AZ;;&O*]FOFWI,[.4'7")/L2]J3( M5I3E9C8H!>9(F$/_$+|?_X2FX,4N2EO52,76|K:4N. (^A"MR3;R25&=>9^N]/RY;<5>2(;-LIPST9A)!':=>TN2X[1>\&+C;B8&VR_(N-(!I MK'>A3'C<$4/3!)5.)84!Z\;&%DFCCQF?=)1\TNQ;+)5T=.H,_T>;9'5A%!"; MD^06P76N#? B$KDBL0*IBNQCQ"2_!H%X#\.Q/*LUS(C'UI[S#@/(&I$)B)3G=-M^[C6K9#_2>H\1/8C3G0QQY=5F'#P4&0'*1FS Q=_/P'CI(V_(C'(R6W6C%)& M0TO*TFV*RL!5685^W M$Z9F0GQ/;,EYMQ;RI7M[,N$>'2C%2%PU KZ;2@+/5 M\M.X\I;Z#C3 ]2D8963A2TGLBM[54R}F#>3QG/,E*U*B7[[+U]*+,I$8.R\%9$"S\XO'R5#=UK]W. MJB>+X;^B #L;J-/?"Z.F=*%]2XCMNCPI?DG%[!33@C^.WC3.LK1ET"1*UO?]N:R_]2[*$X&\)B8\^3HM[Z2<-<-K\,X+5U ..?Z.O# M[P+|>L41>TT2<*>]]4MTC?O.#7U+*WR]_13E(? CR,L\$@BN#*$B"[/_@]>F>0L5,_P=!@TKTB-MS>C[1Y+_&K,A5LSO<>&N(>U((B@<(;8F>[)/M3[GHFXEPGNM'#Q7E!HBES MK'3W&3TS=9OA8'MV9QS!QO\EM)|\$:D4^( >MWHQA%7AW.VP,<0)%S72[V?%<09/0(.@MA,0)MB)Q\D9ECI[P9ZSQ/1@QPF.3<"B9_AS6:-(Y^( LA@@&?K%,4@5Z('GS M;GU70TE,NEVKBL42WH>-:\E+? OI_)GZLRY("0Z>/D=.PN871_3-[ U$0N M)80"Z(@)Q.-NBD\V3Y^?SE)BT1*I"OBI|>UVYYZ0&+;2EZ7X58H"B49QGQ^UK M\HT]N++/WY>\G;AB6P!I,0|&K;#6$97D?[C%P8;Z+ (&&XJF#+-KDX M9&@:(1DL$^QGG4[=<<4FRR3>=,LOY9GKD/!^4>N?>?G1"CE>R$++#2V:G)&WF M0[?9J8N*/"I]KZYIWR&1)QWR1G);V"9+3705+4XWOZ)=GQ?!KR% [Z_GV$AHG_A*7X8WUC@#W>M'_GT#TN$=+V+O2XNID/&EGXYM3V*GC|&J>@%HU'821<^&N]2G6;R$D{5 -'V5Q^A[DJZPI$1C+HTS-]75,<-/|XRFV] MJ5Y|Z/.1@187'YO)4S,.I?8T>#V^CZ32KH8?SE,'@]ADSC4^N7XPC28>@5U5 MI\Y^$(N.*IC__P1[.33&71D^Y%,>OZ^ZACC^EM1)M+[T*V3R!;V]N+H0O_( MNXTY#.X[5R9UYEO"N3?8*|&OMJD=^KAFO<<7L74EY'DW,RY_OWFO3)HFP+B436M5^U4?[#K]?6 M-(^GH_XL,;AG!5]@*T=64$L^3G;#$9<^W*_&,P5#6%&T;.+8!L05FT@NCF?:N MO<<__2B\$UKX3#3AQ>$^.>D=Q6%[6\^W/G/Z7@VJ]76CJ(L,,$\F1QAV/P"< M&*K/A"0@S" MX%N\;#D"(WX;RH\|B>:_,&R";]6<8.R?8H|\UV/#: TM@SL6NA+\[K#.X8Z'@-MLRDC^^OO4>NFU_^?VRV'U1],S;DNAM"ODW MW-;*:>"77.,_0ZH$M!LGT.=2V@BO%SVU:K^$8R2P]K-4^], /CPS=1AP[ MK%,8VQ]^+#&U^YXXS%AX$Q_GAH"ZRB0N3W*=A !H@'97RO;<(6T-1:A[,SR" M,(*1NS?&:P*4-.FICT.&^&<'ZHL_[?>)NXMG(#7Y#3,&\|G;<-%<;9XEZ,1$B0:X>I88-;6G9^F:%1=59ZWE&B.5 M?9;G#42#M!T%-R_7QAH\0A[EMQ*^^Y$G0@7=T+T;D/FB@W$]S$'PT/[@T.C22P120AP'+:#J\IN"/2!.X7.O2A56E!F2I"&0O)? M9SV&_ON_UP_C6-N.G)+H4OI;S2'RWQ+H!9BZS#I@2LA-* (EX;5YXPRC"*;B$ MYP;Z!'.UA;%(I.#Y\%_L^O0Y01)=8(TYO/UDN/SJN*PC,P'[JXY[;@'P80-6A M^(]"%0@_;SF(_V)V+]QWO{J00H4A+GRQ[O2MO+<$K5 CRS*K$Z M=(42EKB1QOT[52G4MS7S\"=!:NY?_-998"7FX;=-);7KHWLIH,/).M\&E@r T$$ED FM,/>A3[XX\V@0/-[9[&)@Y- MOF&GG|UP>'3U=@_K/=%\K0=^0]L:RC0?^[NKZ4B!P0M}2B^7T T,-98WSY,J9 M";T@V8^4/L<@WD-*\TZW -L3*OP%>VM'&W9&>]:%:L-7JI S^VKTGH8B+O3( MV638;'OOY_A>0LG3?XO!1"*D;,%X)SYCX5 #}T6] C<>Y)?0/81-[(CR'E| M8BSFO)/L5@!<9Z9=,)0;36&VH9SB^]=>11&IKV-2]YQI#V;1IKP%$DLTP'}5 M?--S(;2Y5K@3PZN&L*T! O5QG#BJJZ<5(W]Z1&WZ1,]<#FQB0"?3)CC?(_^H MIS5ZJY9_0Y;X;X)95)).)3ZZ$X\/0<((E$LW\+J@ BS!M;J9T30N$'4#CW\6 M1J0MA6=;TOLT"@=+0]+0TN/<^N]>E8A*B]=EYR^Q(L9I'-0TN//^|B>9)"I!4+/M)!REP M.5"4I\BNP5TDE@0*]N6&O"39#9_]Q0KI7HOZDN27fI. ^HW*F[""^\-T:|YR@$_@N5'WUY[9]Y# M+;G/.U:(S:+ Y-I.T+D>!Y=<:."]H(AR_STUZ>VM%CYO?N]6]XG /%GT!0Z(! M]K0I$TXS_XU0 H)"^S&<-5CGY2.TNB+8U9ZJQD3F"5B7<;^D=?'AYU*9M6)6 M3OM7(?$'WE04;?/48Q,%%@V;O?:&4?0ITN8-[V7$%E:UB OVG[N>,.^S+V0D/ ME!E^BLK"H- =[5OP_4 3MJL09JS|M4,],_] VWI96SF3W =+:Q?E%R.5<"H M:JFZ'*SN5#54SF?N+5#KPW&\1?)%$2TED83ZTV/I>H'}UK]>@93P4^B MA-&S7"MG/SC.1>*BP6?LA(Z[? 5WI%+)2.#JA70.T'(>+?QI<=GVG$#8X."Q M|#7 ,GT#'TN$=+V+O2XNID/&EGXYM3V*GC|&J>@%HO"$_#.7M -X$\IM>_S>E@ MZ2L+1!43)R67^Q_^!- &;O^(QI65MDV19C#>UQ.R_O>I-^VW*+S+4V.\P0>[G%^\.6>++AL*UN__B MRB;PI'-!.?[Y.)%'UA&-$/7,*.6)_KVP.K\.7IS78M-?3[5=8G2SS;#:#:VA MRU&ZRG_#: <>C>B<]O/67%F2C10=/8Y>"Z"@PA):R =F"HE<11,A>V[B>\S E MGBG;^PQ;I23E9G/>L,5X^TRYU'MCHR_P:N%|*%QX"/)\UU[*L8?/W>O(-N,79IC220DUIYH4? MI0%*17[7G' <0X* =+\|K5V#7]D6"NSM)M2V5Q=@%;L)82/5;>;L:S&WQ'5Y MUK=O&A@5W2DKL'&5?>1EL=]_X%\ESI]KA9] -9#2"/0W0CZY=(D)T{N7 M'T7 @,6.EEW5#$M@+AZ&5E^F7/?-???V[>-OC@3=Q_NM)O99Y20GDVJSEO=R MG86@=&S?CB5S*OG9*/\%=-RL(D$^D&I- &=B!T/0K[2N;Q3B97D=KJ.XA@V19/.%3UHSS+^BK6WE^X-YJ M3ZP?,RLA{GA[S-E/$>;VRXP7%83APC4+S(LN->$WV%A2(PC 1=A$H).DBPY8 B =\T> *\B+!FK M^5Z53.QFZOFLBU<2:C,7+)9&VT4D'SI3$2>2T= =6&L=)_ P%4[Q:6AXI3< M8-36'F7/9N8B8??BL9VA5B.%]4VCX3VC(=MS;[XI/)X|E&CK|=:"P61O/HM MG9OYET+C4I G+;1UWKQM;_FOVG5X\NR$9 2L9&;*+?#/K'2T6&;/RD'I;D^= M\N=*3}^_;!:?.*(/Z5=M!=#,|^5L B.>R-9Q!&^7@9<7KTC/NOULF>FISW+H MT0U2BX[GNGA? Z;KZ^@Y%+!M$"W;5;T">'L!=V(^\&4Q _5[W|62=3)G]6#4"]14[#9#&"SJI^X](L)%1X%)9PX$QU/5D%]4^@GO!EY MMVT6'-OE==N# .LO]L#TK=/E8A)N'/M[SWJ!.KCLQ;[$(0F? DPP. M<+;R_Q.H3$KE"WBJP^N<IEN2EOJJ UT52HK>QU$4F+$OW@UEJZNW?W@RJB"\R?S\)3;X&OYL+\)L1UT/38 !%]W MJH"u$GC2NK\JW%CDSIVW*=*V3/C. -D*> (QFN;M519;"5)&M#*9"FS\ON2^D M895<@^Y%I=$;QKL),OBOGLI@R TR-7%5BV#R8>;LH[}683=4X=23"^L6C^"6?MMV7H}?(_U*S^"EOQ_7PGR? [9T#'H|=P+D;KCD+*C3VZ)KEO[L=;=7-M>\U;D:+WY^\TFM_4.9_|^GSXJQ(QWP9[_Q$/AY& &55A8+GK-S^9|'-Z<\(S M7NC8DRM1VP?=M%IB%TW.!3M.P6PS/&'B./)*UIGF=IK"N+EC6G\FFCALE,Y M4(C1%TX>C0>-77_TBSG|',P8[JARB5\$5{+>;JO1M&W"#Q M[*#CH5_>)+VG.E]- MV&^-#04C2Y8N;4"L6(Q!+K !X3E&Z\EG[C7]!(0_TT6J M%:FU6-VR6SG?F>;ZYDIJMF?)3B"'$P!" 9T+K5_;=^..CAA*YH!7]O97]/OH MOS2/_>])!^(K/(E0BUJ:9!- [H"Q.T@9$K#XFR!%[4;'I75+*TU-QGGMNZ@R] M+G5I#-AWJ;OL%R?-92#;_=.=\^^6"Q;@09=R B_S[*.QASX>W7!M3D8MW7[VB^(^X:S;#W $*7[+F'>"?8EEEI.'G P& (DPL/RRAMO5Y751&2 MUJ4W_L2SV#)8EWLBU^2\-B&ME26$;/S P5JOJIAF8>**R$($"SAH!OOF$ MS:Y/ZL/+/$=&? V7FJMUHQ$#.@.V8N^&I;)V''S6[DQUKWRI5E_ZLUGC/+]L MR'P2RAZDH$"=#4CGX%0UQY!K7[)%5,+9)%P"YX3;B+[:V$@MNA(Y$%K5ISA# M_11VV+8^)- TN/NQI|LEM1SQ;@'V!I.HR4;F<\\NSIX UEL6C.LFP(QA[9AEAG^OY6+=O3 M" V'WN0A5??WCSV$M&\WL$ZFE\'$4#>]P8/DI>^LU=C'JU|AG-21AE Q3S#T M3.M(43W_TXOZYC.Q"\LKSH0^8L[6IP8&\6?\^':;Y0(H^G_9\T.\"*WP4EV-M-$>_7_6?)B6W ].M"*_'L1Q'> )&IU77B',TAP>=/9K77:Z62.%V/,Q>@^KZ7 M?R&&T9GOU[^C1- NW"G7ABA!J1"257!TNP|O-SVZ[#?QA$E.1YM@'/9ZJR(*1 MVB;2Q>%[^.*5E=F>NOYFNR>AHF/!YP[5]FO'GUYZB1_=K)$EP7@ZP[C$YH9 MLF.3,- >%2K+DV0).!P10G&UT&J:CU\&L@/*,<07_=.;XLKG,C >%/HV9ND4[S]5M .5<&?8J/0fZ/ HT(P8%\$- MNBTUMM9GWO%[>Y0E.CQ-YL::S=5^- :>%8/40ZAW6<9;AEK_%F]TKQQ$!3 RH M"^/):77#I'G2[VNMX# :>#?R%JW\-N6C\^ M>8=_1#J#[$T&M09[5R<+.:O@+ZX/MHDU&(\X%6;0DN0)C)/14BJEA8;'K M8'#@_K? 1DQ;?#R)[? 8RFSW>Z2RZ0G@[_:>)KNK!P9@!B>S.!4 9FF #7,% MPX'TKCRU85P0EZ^?|[E&P5!3ZVSC0,.6%^Y\D&QNI1,K]B MU#22_^^. <;=QEORLMFU55<^]P:RS#6W NV4 J%#B!.<5R<7K6>]XLVMN13?. MKIS\MOR!V?Y4B LSU'4R>$B+)]_"HFO)TWZ,5=YLF*]A%WM6FX4U1P6--5U MYFL9Z-HC+4)R:G@?YOCY)%S^/_KP3[' LZX/7?G%]4=8- _E"B37 10G<0BY M:!;MX 8RFD^-:; D\>Y8\5 JM]RR7/_\[_U3[B\,!)PETZ$10+P&&WXK#L7|+S(>KVI674A^Q!: MQU*9B?'HY+YSM2$R5N9$4- MIZ87PRZ'\=O)5,A07##3%+B'4V7.5]_IP?^CIP? M-[1@^,#.A MDQ:?15M%<_UW^'I"N'YG3-A<0(_\L+2$X,ZZ:8'H# MA72Y7%X%)K=L(D9W\`1^(<@O\'K MT[T7VZV??" <:?/IE_'AMCM"/*3=T$/M.X,G;,4A]-*]D8,>ES4M*\]"<:X"S M&&L_D((2ZXIA& )%P.#5?RX-T13#C+BXT\^32W>=>?C=Y)"OYQ1GL1$L8;L) M)+]X"OAA$I3@!TNZFQ6+EX>G'D$0*OOHT=V"?N7>+-'*VCT>(G7Z;3>N2Q]R55L3\Q\FT$X2&(XZ>A_,D)FU-'N_6".F@2RS@W>']*M0]L48UNV7L ML? R!F\=:=&OUWWPL5J_P_O!F5\6#W^>%N*MBXU.XX02*!H%>2MBS_?:"@#R MU92D"LQO,_F%/B/KP58#C+:PZ46DTOAR_C'3H#OJX1<5GZ6H#;;;$"PR@I. MJV1Z(9M N4+PAX('8(G_CTG|/.7;F^M?O^$K6?/;Q$VK|[Q]MU-M-)1W@E^Z ?$C@G"3'DQZ=N12+I.D"!JPT%V8G0$M6BF_=5K/#/^.,E6I<=]I M%5!L?5_>HG_-6B- ]:R+KU@0L_[>#Y%$"TB =E?Q%Z.>P0ET0TO&Z?%+:;2]@ MD0GKRA4[":0RFK$.EIBU"!'>4D%A2N]_':!XL;5?K<_D\R9-/^2', 1[TBX/ MTTLCT)HJR@^3*#@"Y"GP3E@&O\!$.0\CC?"MCY"DC8A'GB"L_Y-&%;-M'HW8H4E$1R=N0&Z)OJMWRSM-D8JW3"OZ*[F92N%{-M3Z"IXI"'+|J/E^>))@J9!$OU3J&@T,? SL7'F!K6I\YZUN7_% M/J5AZJ.N1(B#.[YX,TU20(4!)>1 8E(3K6YP^1UW*I.OC[.M@9A 12UG$/9, M\@Q&(R1S%3TRYAR2.5\+ZI(:=+1Y#VNN9QI[)\/BL\E1_943X&4]"CS!5U'7T MQ(@C,.K.NLC>_84.9E6YX]2'>%[AM0M4DP>NESWTAW\%{)DV%CW9,4 ·)SU:Y3.M9(Z92XK>(K_:A(033P%V%JSF MGN2=XC|JSFREDS=31)N$)S0- ))O864YKNRYGNI86'U3@J$7TPB,*MS[[G9G MRZ>T%@M)>Z\#MJX*&*/GC#LIL;N453+P^9M==6%U"1T8JC6KA"GP:<(Z4*<2&D3WMX-N,X,:4O[:J\RT!ODR@Y;MW^B+&. MG^;R4MF5X>,%U.8MQ<<*2N_9%)DLRLMM6- 4C4@+MC74ZSX"9:W&* M?? >C)?5$PSKJG6;CV1;;_W;8M3:]XD\]6TVPR[M#?ZP[C$YH9 9LT18'(&BSU< MG)IB0KZ\3H(!Z&C4?;)TQ.IDQB+&K)H2]HHB$Q#.TSXQI9OEJAM'QH[9&1*_ M3T.NG*UKW:UCAG_|X,,_?]=_[O^=_WO^M_U_^[";4S^7U\!+ P04_"X M.$U:U?_WT"Q4 0#87@T^%0 &ER9&TM,C R-#$R,S%?;&%B+GAM;-R]>8_< M.+(O^O_Y%'QS@'.Z@>*T%FJ;LUR4MSZ^<-N&73US\!9#@FN59K)2-9+*=LVG M?Z263.4FD4Q*Y?N F795EL2<*c$C&"1C^<__]?U^#;]RLLJ+S7_]P?^CIP? M-[1@^,#>QV_[P^\T;F!/A?_WWQ_S+_Z_%/Z?%Y_>@5<%?;ZZ@$Y[>@5<%?;ZZ@$Y[\+#@WO47Y_5 M\OH.U'<<_*4H_YY_Q>#C&M>B*.\A_. FM9?%PU.9W|[5(/""]"^L_VOYIS0* M@X@3 4/A>O )%,.L22FD*(U1+/R_^.3]HD^"H0A3'$&>^1RB%&<0BT#(_V0T MD"_P-/.:0=? YYN|_4O\AN.) BK>IFE__ZP]W=?WPIU]^^?;MVQ^_DW+|QZ*\ M_27PO/"7_ND_=(]_/WK^6[@\|6=9]DOSU^VC57[J03FL_\O_^>W=9WK'[S'. M-U6-- U01]/(_5GB69_:*>^&7#;]72^&:U^>N# _MJ82 O\Y=X0.9BEMLOU.L-6^J[NRSU>OS<<^SJ:U'4>++W UU' M9lL#R6GWP3OJ4D5$#C1C3ADYGN>L\N\UWS#*>6LN|H4'._NL/[?58P5O.7Y8 M?>+K9K:EB7JZ*?&FPE09\.I57M%U43V6_$:.]F)=T+^OLD D?I F._0AA2CB M'LP(D]N7'PL>$Q8(AE?U|NN^XAOX^^>>LX:\>T_&.!1G'KDE'%8TG;%5'R MH[R!EL7_[C@!#2M@R O8,?.?O^P$<0OL^CGA6KM"GQ1G("&E?_W+&P%W2.Z M5KY#41X"4-!+ -BI;241:*07N"(-!-VP$HH _<+7==5_M4GC:!:4/[EZ+MQ M??:2XI).3$GWQ"^TD^5B^P5WPW9D>4Q?W%D-3%Q5^K=L(D]W\ 1_2;\QWTC?_2[OOBO*_)^<[9QXI0\>-[6_ M\E <)%C:T8!3!!'Q,W>EY9Z%: 4XQ#Y4'A"VD+I{9AA[$'.,4XC+Q5^PDULH5/N9C:/BA>]_(\: M?P>\90S\1%K6?@:X!K__|?,?@6A9!%7/8_-*?DSLY1N)T[/>#[;=)C9T]=" MR)G(OW+0$@22(E DP3I?:DXZ%L&6Q\-WW)O:65!T9(=\K;H49X%UD,[/0\1 M.I/>-+YZ67SEY36IZE*ZQ*LTXS2)B( <42';A9"I"4>%#1+6.JQ"(E$Q^P> MC3RSR6QH>2M:/!L0GYQZW715*961YM@:2-QEGF3RA\Q>D?;XNOQ\AW6EV7 M/^Q4_'BD1=3SK"]:IU_P.ZC><>KBO./#U+Q:NDO3Q>/25WI78R0MT7[ZB)_4 M=4KUZI%?"_F-_2O'Y1NY4JP2@7WIO7@0BS2"B!$*LQ@%T ^1\#E/4^1[)IZ+ M%1#)]B)$^A2E8O45;_^5OZ]?U8WRZ^]RH[BYY4?=UX- M'3+)V150_P4#!M7!VG;&VD?4- !Y\N/|&*Q1XN_U^'|'+|? 6VHH)%MG:[V4KG M;E%XGEEQM)HLS/RBR]#S3,SA^O5,7,S@IO\[FM\NE_/<&D_7@,M(7C 8QYW)W MFV&(@C2 ),4$&LKQ0IG>Z;JBNXC2@Q,\H1'"* ((<)4VCB$8I@23BCR$B^D9I?( M1N1G-FH[FJ AJARFGBG8<-6IF['],L18\X)X-N3,K)8#T,PQ@JUD=W7Y:T9\ MV0M?*V",+GGM1KGP8K>[.ZZ??A7]- GE%.8(H"PGT.180H<"#Q,M'&*.45X%S ME!%F+=1&AVH['!OO?TGQ7+&]B@RPO40|,KP/O4!T4ZMP4FKPI27LT!9, MR>;ZPO&O5//<'9X1\NPUX+GG[73VQ6.5;Z2K- S.K8#D->C9C?G#-+,H\N!J;F\M@<62, M+)E8U%1=!M2A(;MP-// A9L2]^.DST_WI%BO @!YA/H,9C&7VQZ?(YAY?@-S MZC&Y(TH"P0/=P(6]D>>^26UI@9:8? MC"OO3380O6,IG9 $UQC((63K)N%;2P M/|)B00LG!1@&+9Q^P&[E5P>Q]=-O7'H3"4K=X7F_>\ MJ'[C]X27.CI^]-+,>BQIP?>O/U1Z^GHLTKA.7B2-F=[U@H O+24'BG;6^Q&' M6[[3Z1%E._4Y'FD1%3DK0*\&YQ^PC+LK[N^+39-V]2K_FC.^82H$HDG%>]7I M&]L3G3@{]>_Y'B24)A#1Ds*2R*51KI(L"UF4^8%15KD.T;E7PX8%T/!P!;9< M-"<^H&%$?MJQ8AC'IH.HWL+H&B?#===$%1.:Q708RNXK(TB&Y;!R5 0A'T4\F M[H]H9C8|%>T1V_3VOI'&(8YP&%%*6!!!AD4*Y_ _|$/3TV58T.IW5E5-5."76H4B>?L0_W*\K] M"}P^I/ZF>,$_<*/>F M9I=:I@S,K(+RFQ";1^L9(:BGFW/B8J,_+2/QI,!YU0PGM4XEI8GWZA-LUS|_H-IDW(7WM*DWAIR#U&8>"K MVR=/2!.3DA@&&412S+.)Q%)I%$Y^C-+,M> <5)#7[" =L=:.YT'2M"(N1#K+/.VX4IF1SI?2GRKYE/B\NGSY OSN@P]"Z|=\2C)LD@D&22!1Z1+ M'I*5SAM E02/ S_R&V\<'V#$P?O.8S'4?]K"1%X\IVB*Z..00R_+1/:]\F!9Q@4D*/"IR++#( MHM#DB&62XLQ*O*.U%]D"B@T8_DDR8N8F3B.IYR8ZQ<=,QQU 8^PK:HOKR%>< MIK>HKZ@M_J&O]/^B[0%K6[JKO3CNNI.I;S&-$A23C,$H]N6^,0AB2'!&H)]R M&G(6A DVI-1XFM#L:WE+MF^X> 4VIAI_%B+=X]?+!3=:=PSN9^VB CNC/@QAH MEZ>OX_(Y.WTI0V.AT]=Q88|/7R>>M]-..8**MY.,297'S%X_5ZI(\'=)R7. Y\C ^>{J47-H5L@#XVG MX]'M3.TG_I5O'KDZJU-4U(A_R>N[EX]5+2WZKL5H%% 1A,*7NR8OA8@(U81& M%6 D&/D!$VGL(Q-_29/NS.Y3QT5K)7L^P#?)". @.Y,6|/.HJLGDF< 2\SF^<( M*F- C9BBX(VNE2W51 M&,X0A0D-?|&R*&18RU;LAIS9#/RN.E&PIB4]U|Q6&X@;(2^2V\8(4IHRB^0C MD 1A2DS#U<(9IH.=FV2EJO)VG^V$WX(49HH.=#V2EJO)VG^V$WX(49H8&:? G__]N;U*_#YYOKF M]>?+K0Z$FM(XGFBL$X(>38"Z]2S%Z0=MZV WDN&\\M24E@11D.<"0'3 M&$L7-.(,$I^H@F/<\U-5^3N.C%.(#ZG,O*TB:NX(6]1\?R8B9X27BRIF1:V M0K;TI")N*3K.K#TGD.LLV2,:RV>\GA/S9/;I%8=M2Y#@BN]._S(RP2-/!@% M40)11A+IZ7"L8]JB'J0"\\QH$[@__,RJUQ*SWLX=0*&G>/8"FFF"L;L?>X L7Y3@<V'"%C9- /V:G3F_,MH$MBZI:]2P)8S_)8)0%Y-#@\F<GA)(1ZBND2&*-5O0P3 M8_75%=210D^26U3%=84_5'KM!$\S=,&8RUB,VVDZ^VFU;MV M+1M3UILY9OGY4X4&?.56-RW->#*<- 

T$TI8[&<+*,T@(GX",TQ3J,HF9TSN4+PX-M,W&AI@C.;#.'Y,&.?ANI:N8Z34*GYSJV!,3,6HYB,4,+8%U)'?E.D^06]9UT-MA3_TG;3?LZQY(P17[^)\VX+X$ZY5W4,I5;
I,FU7D#J5+%!Q0_89^@*O'GU\NT5-M:)DR+)9CAK>>"9D/14/WRRV-YB5UK'!P56'C/BR!7>L@#FJOV,WBL6FKJL<-MN*GJ\K%I2/IVTV3!5=5*)"@@3"20IUZFSDPCB*F(H"
BX7Y,DS35NK68H+/(-MO04=4(,Y\CZTM-WV)"-.;>S7W(AOC(7KD1W6'Y@@"NTU7<_8!-M<*,M5P#*70/(""");/4-ZJ.RZW\TPJV)7*5"X;V-,%YA:NFZ.N\LX+/&[8P1=)
MCB*RC=T_WZ1$7<V[=UA:\$U1_*Y-M>NG^8U\CORJP*Y?IL,:T">>4OU:\-M_)\3_D-=\6\CI*1S=-8Z/UQ4O-,(<6W>0"[&,]5+IA(A"^2@#O/
M]5IG,%6[0P\G\H.84)_X]fJ07R\]5U"?M)%MWC)@=*Q&533RPR-N=A6@]^%-M?#N)^#X%K9[7-P](@9M9\(G)[5T/_>AHU5W"9(P#,&WM9]BO"/$%\]-HAF#/78
M");],MN5)_\G9WWPY$NY.KW;UB-@/O;2U$]AQJ5E010AF']<$4,]7N.Y\(%@J1!)"2-)5N"014'7<.HY#',N9U#S[>K[Y,3-V"TV-^;'9/_"Z_M.E5SS-VRQV[S0'MT+C<3&?
MR4FU9DMV5NG:=QS.OSVMTE."PNU9+6+-?IX3N)Q-MX^5(6,/KOF,Y'=.EA\U406MPS$7KZ%U1JA35:3,/6IQ&OI{YU^+kI<S+E*>)C&O/I)U#0.M..*^3#8S!?O],]@1 Ul:4. M
,_*8^:.][4V*FSF;*\L73VPUK^-^QJ+KFGWIU9^SN20^>WNE+GAI)^.M_C5GCWBMO_Z>E'UZ\;U4;#/#H"&QNS;#4^)9K<-G!UQL^1T39{CVCCYG$UNL M<>'I3OI3K=$L-
J^_<]H$Z@P=[U4-SE*NU!A#RY5E/L0Y&$01Q&4>I3-M_1MK)RS-K.[^NJ.D?<<-.#>)/0N-<=9>79E$X#J9#PVO87&4S>R)?IS-_E1L-MV01#/A>?`),
Z;4GPC)\>ID),0RM=HG=>."U$TH+AF6[1&8_:-OIR&9+%N/Y-MZO6FSNLG.=A]L6EJA3>'0=6'Q[]J\48MCBLO1G'-40A9H.[MPR"#)/-43EQ(
M))"}7(ZT0CCUR.V\U+0.@):#MH3J59N_4($!%WHF3A/-\27#/2R&:\,%B&C;M&#-!1[Q,.5#K=EM]XK@J-M(t?OI85)7*P6NW2SM2Z_$J:*98$(@PIV&*-M4-%%<0C'I6^JU&[+
<\S7F;WI"EFOX.&6M6[8ZU*[#C#/2L36[29ILBO;NP-MA8$W,TQS86Y\X>40)4>77"XX6O1BRR&$AY=9+H\4_B-=5G=^K4G0KE.HP4$-PP0CB%10#,9A"#V2(.%C'*>A41?B
M_>%G7]=_;]MT;MH6&68L5S_@[:")U37]-MQV->Y6U3W:JN5MSS*?6%M'Z$Q!"A$$,2100F440CYD61=,1-5'8N1F=6_IYM-M,.!.;F6WG(-/
R]RP/LV5'W"$Y_;!8F/1)T(29&MJ3V29/<\+#HRLK.QN:TSBMA.O1\,._.SV+6#GVMYM"'?M>W]?:_7*#=^:,.BF-_>VP[-MNZD,ON'QM%GB^Y&HT]LG6RG-C--Y
9WEI9\3QBX(;CC0UM_?)N<_MQ4VW^C-=O M-Y\?[^_;@:MZ,O&\Z#A4L\Y!8:K_'.@[S T_2(X[3Q_8VK+;0IL@=C;0U@/M8AL@!?D>K]?]F<_J3%D:A93"&*<8(LX0Q)2'D+
P)FD0,.1K!>B>&7^9$*B& M).AIF@8\[0,R;D\B&^5&0SS;&5UF@Q M'!/):KTI.>!B2]J8,.-5;_0YRV'_^%1Q(CC*W=UE#+YYVCW0U!)\TI?_>)0] M_;.I!J9D%S4%PFZD?_7AH3W;
[IVNMVNZS+3,T,4M7;IM^)4@B%@6A8%_$HAP M(B#VN_>4RP*C$,#GDF2QK<.6?.NT&H8$/MM$ZYT'_E\Q?6.F<%A^_M8_>8B>52LD[6:9#B78%6N'
0#K05K.LI7R@$_*G/V.S-)/Z-FGRE4,Y+/)ML6SDY-/UU&\Y;,S9+=6=JO4'\0K3NJW5?6HRJ:V\11)$(%E*&R7Z-M]N9<-,_N3$,]1:*2R&Q,N4]486#
(@MZN]Y#0C2D57O=S[1KFQP;H"97<2,+E"$KTS/?L]+/;VU=*"*PF28.93W1-M,,A1,8,IN>PJ&IP==;FR!E."[=4VF'SX(@CWG<;6PH_7_Q>'Z_VZ;$)%&'D(X
MY1*AMC]H%#"QU"H!#*&TS@(C1H)7\]2S"K>]A&(YZ"...\E+JBRZG\"^#/:.MB\W"PINYF6HINL/,Y.[],H:6WQXY.?#D/L?-R':&=E<18*\:P/MBTY5"D4:]-M*P%ZFE?E4:TRCR:A'RF
IJE,[CA*NY;[B:G69G-M1X=%9,PLIYL)T#.>B\-J>*.F7:]DC^.^1.W5:<,Z+&KNK634T-=&5&ABW0YN&41,.?G(I=`&1-)?C0I>/I8E;UK7B2*D@ F(47258U"2%3=-MS"#T_)1'7L
,&UF>HS3W%41+%__6R6K0EH>V#(#UCB?#,.*SZ.F9/2>8F)FR-M'HX!S2O04748*'#PEF*OXX+-TE@T+GA++W*!IX\@67[6E??V^;6[$WDG%E/Q[K-MKK#U8<_MH94'9EKX=[
(.T*15^0W&WTZ9!#$/[=+K)-M+GBJ-P\O[^?AN!VW>X_*%ZSMNPUY>D'Z.MK"-:>\U:,P2T(".F=]-[67!WO-ME_E7W%,WV!IZM5N)#YNN)=W!0\GO>Z^-_8B>52LD[6:9#B78%6N'
9A&$:.^$W=N=B7GECF-MPY0%!'I)11(AS3!B=%YH6L.YSX^[/AM[Z]ZCH=Q!5>@95K5B.P;9@[X{G=M-M/RG6?S8\/W0^G9K'B<\Y28:GBW[G9Y:+D=EA=74
Z9R_9<\CYX+WZ'AR-D).MKX6:YA8EWDAN/VQXEWX2!H0+GR%IP&.YL^:40(Q1H@XF4<9([^6I4,T2-]HS-M6^H_\ZKI7BG57.1E5"'2M
\N(P(^<"#.:J9CE)^4>X3QF#1//B9'0(RQN2^P>AQ?B&+/8@TR$?88A#P3FA0<02K0KL]BS,[3;U#($M1U>#7N"*-M*;#'E9E!LX!@W!5? #Z"770%38&=PLNPQH'
MGMGN]&3,S,E6:CTC82.+F>I/BF&LM(<\.U:+%(;"+*BA&LM(=[,<1WB\Y'=2,
M*A#107D7711#M[BD7I(%:8P@C>52CD),;D'\R(,^'0=,H(RS'=7!6A.S/.O:K(VXYZ<.E;%J!&H%FT%!K M+O#L^F89@.BH*9;-_*.]KXP&7*[%E8V<>YVLK.:X+)7O$V*_MP4-
_Cl7_+Z M[JY8JPI7;XKR-#,KSXL8(7ZH CD$1'""89J)$*(H2Y(0>V'&Z 5Y?J;\..G+ MQ4F-*E3SH<^->WR0>P$YJ:W7O,\,K%3M/8 M]E76\Z#G.,T*ZR6)A%=-.^,N
MEM54QOS$'^0WDX.^[$[ M;DM\?_U8WQ6EJD#=AFSX*Y)P@7T109*BL31M&8$9B5.56,7)_Y/4)UHQ$@8T MYXYZ4%"""1N@X^,*[#@QO*RUM@N>$QTR#=V:4]-M*P%ZFE?E4:TRCR:A'RF
IJE,[CA*NY;[B:G69G-M1X=%9,PLIYL)T#.>B\-J>*.F7:]DC^.^1.W5:<,Z+&KNK634T-=&5&ABW0YN&41,.?G(I=`&1-)?C0I>/I8E;UK7B2*D@ F(47258U"2%3=-MS"#T_)1'7L
,&UF>HS3W%41+%__6R6K0EH>V#(#UCB?#,.*SZ.F9/2>8F)FR-M'HX!S2O04748*'#PEF*OXX+-TE@T+GA++W*!IX\@67[6E??V^;6[$WDG%E/Q[K-MKK#U8<_MH94'9EKX=[
(.T*15^0W&WTZ9!#$/[=+K)-M+GBJ-P\O[^?AN!VW>X_*%ZSMNPUY>D'Z.MK"-:>\U:,P2T(".F=]-[67!WO-ME_E7W%,WV!IZM5N)#YNN)=W!0\GO>Z^-_8B>52LD[6:9#B78%6N'
9A&$:.^$W=N=B7GECF-MPY0%!'I)11(AS3!B=%YH6L.YSX^[/AM[Z]ZCH=Q!5>@95K5B.P;9@[X{G=M-M/RG6?S8\/W0^G9K'B<\Y28:GBW[G9Y:+D=EA=74
Z9R_9<\CYX+WZ'AR-D). MKX6:YA8EWDAN/VQXEWX2!H0+GR%IP&.YL^:40(Q1H@XF4<9([^6I4,T2-]HS-M6^H_\ZKI7BG57.1E5"'2M
\N(P(^<"#.:J9CE)^4>X3QF#1//B9'0(RQN2^P>AQ?B&+/8@TR$?88A#P3FA0<02K0KL]BS,[3;U#($M1U>#7N"*-M*;#'E9E!LX!@W!5? #Z"770%38&=PLNPQH'
MGMGN]&3,S,E6:CTC82.+F>I/BF&LM(<\.U:+%(;"+*BA&LM(=[,<1WB\Y'=2,IKF_2A)=!ZQU^]CS-6W_/Z@V@6946#6*19 MB&"0^!%$U*.04!Y (G>V69P(Q@1>U87D3%.[S],R4NXM18-XR6$.>-]E@*_-.M<_3'X-
+4;C<@&"KU^1SX*R#)]^@DR<.5N^[K,B?2UU<.2%V C]AMM28-Z5UI M_.BE915^6N0C?==XQ>EJ_]JXQ_EFE21QR!%#,*8\@2CD!&8\(U P$<6,^QE.
MC;9/H]2>;SUOZ;M9T#OD+EK1S?%PMJ1/0>%]3=\7<=Y%O:/U{ZS]^V)K+NL' M+UF69VNRP.6[U]_S:I5Z+$TR#T.*40H1\0*8{<(@C3VIVA$)0A$;E5D;CC[W M47.3+]>
(&58ZVT-.3T&MY3(\N]V*!+XH2@[U[Z0$KFJ.[8V];"VO4V(=U>0Z.M^9!M:$C;Q44NN8/2B:LD2F*2"@;#()'*E&)54"6C'+7>TV[.1/9J=4J?PS2.Y"1H>KIW
0:6$28V"/=Z/N\5K?)*T82YF41@Q&2*HOB MV(-IB@*8,!$D7N3'.._JA#1):>;%L"<-6MI $0<[Z@9I,*-PC6NL4Q#,E'8A M^0W2]ESA8)>F9XN'66J>CHRC]7BC
RR7>]:]=>WIO[<54E8I9R3/(+DS3P-IS@(L(.$FI!VGB96$LDEC$1K$G MES S^SZ^NFL'J3<_#*B;;M\O@%MW=[\,B*:,_$/X78$=:.V#D2?*,;F SMFA
MP@6L+'SF<#EHQT<2#L.TS#4NBP=>UD\?Y=>WEC2V"^G018E1K'#8\1F-F@WZOH'/'0,-$JWK=UP!3,M83RFTAMX M,'(? ,,.IA^%E(
(IR*3&&:1W,KR+)9;6>9!/PP829.8TB!9?>4E*98&=4A4 M&]:>^!5X4.1/X.H0.[T%P14>9@9_!\3'+1"O=T XW=S]2.@]#WJ,U+*Y$AI"
M'^4SZ[QC9C<9SU=OJ2BO'UDN9^FZKJ65;HS$FS6^7052?9.0I3"CZL@7<1_B M&'/(@$Q0FF">QEJA&>-DYM[NOGSS"724P8 T4+3U]'D"IG%-=B>\X3;72FYM
MJ=43:Z1YJQR@U5GYPT5)X9=1+6$GU1.O54_-IVR-D4N*A,_A*2&(59E1#G MR=46L4@NN6%&(8D#GP9$,.QSLQ3# PHS]V/.1KD]8GQ<B>2!U2.7R"I MZ;FP@9
6Q\%G!"%V$GPX_L*'P&?$.S[_/?>@95,BX+X!\X0G81C B,61ZB?G M2<[6!#"5;PKL)PSYF4G0!FE3&3F A$OO.E%)%8)Y7N(:;<#-.MR,^\KGU^O+,_O^D:HT"N\>?
KWZOR1F&T2FQ;.>FH[!WFFCWLQW,6KX6ZJ)@@ MX3S+3(OX,V61F0!S/DO,.!3GL9,A%Q?#&XK)@9?"E9]'E!84^ M(//"+V\[_BAQS(<0&,0S'[UJ;3KNBTU3'TA^"SZ4GVMU=*
[*M/,^3W5%,^QE M B.89"R *$[4"^,C*.3>._)^2,S2U::ICF_Z;A75485"U?@ 9?@JZ(.?LHW M@!7K-2X'76+., QTF$=4V)BYQ,C8F'I+/+422OFI TW+0]&S@NT:N3[V%KL3N
MK,4DQ:6MA2X$)ZR%[]N6P=%4>C E9V_R35[SI@'-VTTMOS8J<;)M1?,7GM_>M2;+77WF);_GO%1>/ZW>YX*M8^)BR+(8H]F.(DBA518XYY$F09!21B/A&'L@E
MS,QL7WK60,M;UZ=IQ]VV95//(.@X!"V+0/%HVN?^@JG1LT=+ 6YFJ,,%VCR. MW %(KL+.+V%EV2AU!Z =!,6I&//2(Z(SG09WQ3&K%T^[9IH23FTX?I/PS"+? MCU(A8!
(T;;52##$G'/ID]RR@FE&@^L3L]N!"SN0^6!N_!;1W2MF%4564'LO+6+%+T%L!=>?&_MCJ?*.+,J/RPF):.+CC4<@2A|_.N2_EZ MIJ.P1W">/R5S1<#.8+!\2KD4;%X^EB??T"?
5!+:2>VO)076[:7K"5FTUI*.F MHC$G*4U8#*D(]=H;IS!33BT./3] B&)&C!(S$K3F9V2!W?(&,;>,;-GN$]8SG M(KB9&CY,@>YO.QJV[&*Y#>W?Y@';V!1/_6JR_MYIO:E]
(ASNLWF#8E0[O"\@%AG/@1DUXE"B'R"(.IG\)8P$0$E-,MB%/HUNQ^E M-K.=VM(&+7'04S?L6*;'G)YM\;&S(*UQK!<6=>W=F3=T1 XJ:GE]>E7-<$UV(:*9\ MTI:K?
DO#S1#0E5A,^Z;$&@E$E:IVND;93L7.#KB(5DV)TRO2Y'.6I6G^1=BH M87U7L#9_L=EWO.%YV9RAO\HKNBZJOY^O,*-93$(^(IE"RA4S]"\&>D+*,I_W
M!&$XP$;]:K1)SZV4#2.@Y00,6+D"BIGNYF?'CF%O&WVS]5;6>7 5TW1GD)EW MOS&6WE4["W"R_;',0;DJ&&.^0BNC WO6]!FL>L+ M/*W:1V_8J?*9?ASM)K]>42^E41A2&'*
(<+25TBCB,"4DY@EC*,H-=I=CY,,.M6:7'&L|T')B#]01X>JKM#A(S];X$#6,5UQ/2D9I/$%M4U?4$/U1WS;1RV^]1D?8VX.-/FNO5ZW_43]??2E9=L[^]V>SN?S05
MZ\SKR[BXS45D!2J0=]WFKRC]36%RL'4.6GU(X?54'GLO+9=T%;E:-+9OU?0035>RR-MJ,_DLD*'+#9OU?@6!B4)ON$5NJ+FT&,:0I#
M$O!0A!1A9A1[,TYN9OOS;__]Q]Y_M'YK7[A*12^?KG?E]"13BZ.>,7&'CIG]-MF"C+U%!?H##3GI1SEV9JB?T8Q9GV!-.5M5CYR}>BRE??G(-MR]Q@S::C&K2TKUY_YR7-*\Y6
8DYB3,.4X]Y$(DTABF+.IC@.(Z8GZ3,"_LR-MXWI&P9P)+578KSYN>@C71HQM*0+8;G5-,^S-\?5\$1!!B.I6)OT_CGR8<49@-MEB'J,/1YT+T@\%PCV'PTUESY-
@W'5]OYJ507PU;PV2=(SY,/"[N9-M?=>#)(Q\-(I=$W#RXW!HT5U'DY@PL&RYN#=!17+fC]2*Y*CKW;-E,%H>-IYTS% M0D80>7$"4S\A5&"WS>5ZF(L]>=]44L=L>],
M>PXNW6WIQ2'8;D'W*]/-U"!V0JQ9ZI2]>YX&KA.BCM:634;.^F#+ .@YL#D_G@9E^B39*1YF6CH-QOQ'RMKR M6ATN3X^-^V4&SMJ## V?]E^>4GW+UVNYFK3@>7.
M+]PQ2*$*0H#)L+(CUAHLA+KDY[9 AQE]ILMQ080ZJW.\P!C9@IZ'IK#GA.I M_$OD2IGCX&B%-R"\Z*)O#LBA'V Q@GV/F#Z;,@TSXH4!%!%I;JQ\F$F+ 1'R M4I[$-$*A4?W%W=
SVP5%R+Q5BU%(I)TL9JK<%#5T'_!XS+K#-B;/$=!X+-."I M%B-. A8/REZ\?U1C?A"O\O6C_+3=9'}XK"NIH2J'9>5%@B,4"!CYS%>*DT#L
M"P8SCZ9A&HDD,5,A0_HSZ]E169B6GVV)@PH,>+D""9=FFFE^N)[ZSHBCF8XI MAM##8&%@"XVR',=_9_[9YR%66Q4TNMQYOBE=^1%9KYN>
M$YH[^I$A9K8EO[W_^':0Z@,;#E0D?O" TSBV "!/BB M>'&TG[>0UFHG/S;N8GMX#>&&NW>=QR^XF6WC/ILV%'-526<@X$&':;@:Q?(D
M@*E'."2,AUB0S"9EK;CGZL'[/CF[*1,+F_&](@DL?_-U4L"3-UNGGW04O=G&]*0$^]3+ M**21ZI@3,0()0AED'DKC5*#(QT8U>T^3F7DV/1DZ.![P8X*1[FW5I9*,7E89 M"WUY8.0E-
R+'V(@IT;S&X=G13P4D\CSH,AH"A'A M#*9I&D*,(X&0SY,X-]KJ>$QB9L7L";EH0T6D7B5]HGK@$NBE-(,H M#1#$E#
HD!>A5.HD.4NP/T[]9C7L'0.%/.A)]V,71=PX1O@<7GIZZ08%_,VT M!,.F*GA"-G<1P>><(+1T-/""PB4C@J3?L%/D]K]7)MQS_:\XX>_'T>Z4[..FL=?+?8B,_>)2?
=1D)]JQ>W[]%4!QR+Y,K+?$I1 D-8.;"\@Q] M+\#<2\,TC,RZ-KMAS$0YK/HI-Q,N@8;\<1U.B9U>6A]G,.M!JG&.@W&/8PY1/L&+T".U:!CM=9&O"XA<^1F7/$U*(fT2V0
MA^;3\>B6QWI?&

*M &)<*R\7S_3]2D\RHRC7\P)<$,%Z8M#%HEO/"S2,;!UYRFXM?,>K]BB[^^K~M[3N.*]YGKMX4+!3A-<^_5_Y;BL5@F*(Q%2+G<#2.I:&&5RC>0(!H@F MJ9>@,.9&1P[F+,RLBO((D9BMD!8HZJV<\V)CIL4 V47W:DKL,L1WBN3R<;Z:(0P.]M5]U!)@\-O& M&OW*B]L2/]RIUN37I:13IM_NJ7%F_&IWI*_ D#AHJ,_SO=:.5U=67>]+>LM]H M7?&/OL[.+UJ?T3=[Y!O\_5V.B2K]F//]0WW"RU5*LM#W*(9QQ 5$]4<@9H)"-M0@EFE$4<9YE%6:<1DEI^^(MK.O4,-.&, Q:DCZF8,#Y]/PN<3EJ:SXCTEG;LCI;.4ECZSGA+YQ*TY"NVZ2EMYV!5&/,EKN[>K(MO_\/9+;,^N M*E*Y2!UV]P7>$9 0L82O_2?I9&D$4013A'WH^Y\\2R* (((,)*)J49_9S>S[: MVJ'"*$U78^!MH> $-,ZH]A6)GHC7%A0#KF8-98#,S#NX0LT@P,93>63J)+MV% MDT<,X3A.%3$=P/9RJQ!YK5)25I@&/$@1@7$;4XCB!$,2!S%,_-@G8>!Q@8QZ M^>R&GME0J%+F>PE7JONH:I34E"HMRC9"L&ZO!9L^7'4:]ONT@QYOTZNN+7JZ M5ULVF)A9@47@L+CX.I3))))[5[-_M4**.UD.84DQA(-*,2U]?L#18? >4E*8SKJ=LG\#K&:Q:LN4U6;_I6G*DD_!EG"(B)=!2V+A9"NHR1_)1?P^AOG&^E?]HSL?+?&=TN\M!7](@]P!4]NQN), M/MD,UC+-4NZ&(&]#DF7 MCV;GM\M-5='? A[<\=*OG]L*)D)AD+*,0>QZ"R,=(M46*(4-I@G&8!9QJ55[4 MICCSHM6_)_,7--IV/2<5*=@&.[!!Z2WF_'7_<9FCHLZ;6$=,;'3 M]!9U9[7%/W1L]5^TO:@K\Z]8M;MZ7RC;@M=M)ZM5$G"/IX$/,RK]5X2Y+S>D M6'JRV/-]EJ5R$Z_57'>*T,P:OR-[!7K"5IW-S@*F>QMWN?BF5W'FDEMP. [@R9A2_@QH4IQEWO;>-ZR=&N72O29EU\SEHL(!>';_2;C3I#(K\WJH<,C3\:\NBJB57?^6U)TLTI/+HE4GM9[ZKW*"8;LK;]+G>~)CK MC[NY_]0QU^;U>)\%/O*_]!S< MO^3U79\C\OI[=U&HKIGE_U1@RRJ(@RAFD6J_DY&Y20U3F&4D@IZ7\!2GC!%B M5.O\@H>95YFV9&#'E]DB80-HPEE$_T9@(#P):!+&D 1! G:!<9P%&/$T-;NW MFQE2JSN]Q>#46SAGALAL]>N8V56&5>R ;Y(?T#/4-%CI;NU[GM21M;MU[0)$ M'"U.-APLNL)<-'A,G')4-9A RKBF+_B[;]O-!WQG KU:"M0#D(65QB+,$HC M#]-$)2ZV-Q"U;,8K'>4C>_,]0'5 MODB?!2;C.[.&.OBIY^-G>_J4QAF[/32W!@"=S?Q^]27OIKW!N7$G;WY M%)8W';Q648H? RT+UKF4OGGZ7%NSMINT1]38P;K?.OK5YD(A+:,5AS9I(S.S9< H[HZJF-O'JKW#S'L6 -[R8'@3 MH@^KYI7(+& 9WHU(G)K8YJX+=2'[T^\M.#^#+2_@>AHU\V128P!U#3,2IX0&*3.Z/#T8 M?_90OBY8OR,WS)17D0W#BRF[S(8>)UU/Q%IZ4V?#@>#6"0H'XCE.0^A'?Y9D M@P/1SJ44'#YB04SRI6-]5Y1Y_=34DDD833!5>ZATDF4P)1'EW,,9 M84:WFJ?)+!=E:I=ZPQ VMN""\4VW@"9[PVI.'GHVN M/?VTG8;^>*S#R#;^]_/QIQ-I'\G/WA;|~MJY;/0%W)7+[WP,%0AM @2'D;0 M9[[@:(Q1DC(3/1TC-K.V]J3!@#;XHJB#AKQA&8Q1V/2TUQ489CILCX.Q&NL( MZ$B91TDMJM(Z0A\JMM8[=NK= [.6WGM/;R>ZS!;=ALRN/91'"R(4\C -?+,$86W*,RO^]7H-BC;@4.%Y\3;<,.9('T,]Q9\%&3,KT)[9 M[3$]'1-7@XS@+2/N;(*Q[(X,A#[=1:V%,1R'IL-|-/.&45*#KMG?,@IU$]TU M;=5L#"]\Y@+*+BD^5G535T6%Y0_OS_5;/YV0>5RY+Q)?73(,G)'78FG9<,]M& M32>&6ZPATWE1AHV71UYR=0/.&=[<9_^'H'C#&IUN.OBKE5QUTS"E'$9> M(]0"@<0^XA!/XT3$7$4)BBRJ-)CQXW6M_GB CX=)WUR3M4<]]0K>`_#A!MV M+KV6TYH VPLZ9WBZO*KKH>V38Q6RK2MP/8ZH@^LZ$T!FN[C38N*9K_!,@)]^ MS#,;S#O+ ^70>?T2E^63*,JFE9$ZQHKBS$O3)&Q+-#2&1>3"EQ(,BHR+U M",OBS.C\X"REN2._\'?0$@9#RD9EM;?1TC,U3C PLR:6XAL;C4G1'-F%\W06 M5?U) <0^U>_N\BP3[_O!]>CHDWS3.XVM<;N1NHOI0JK(D'T1S+E*K-R_CF7<@7_M*5(])%5YN.1[O^D95B-EU0TU\#^.8"DBX'ZL[-QIF<11 F@1Q1#(_):%6/=VY M4>MS&SJK'' ,NAY!A]*H+@&P3H^08-XWM'KYT%2_,ZS04$AM=G5M*;7Y9-2>;]ZY3O1.,88VF1_R*YSYVR)\?N6AJ78 MW*J,T5>:.^@'&D"O8D20HS/XX@"^,8\5AP/T%&'2U/ MDIG91WBW38=59*^_(@R^M*0-'80S,&F.A(N%-S0 2NX,4[G-U7U4+%?*79K( ML]H*NB1XHX_,,:FC.>KUYM.1\;D+B/I1-)HJLNOIB<="7VHF#>66 M/!093'F&8)C% O.8BTBONN84H9E5M24-.MI77?7BH@0]?3UUG81K7&%=@F"F MLO;R:ZNMKG C.7%RB%9GY0\[59T<>!%EU16O5U?MYR^MB?EV4]5ERUWI5P]'(>8I@K'J;]-)C +A'3I85\)N<3=8T;'|:?P M,K/.[$@# ]:.R*Z.N4%P-]BQ9[T_]D)T5OL%P+,;S+5,B.?,%]3ZMS7)>$M2< MDV>]&F+GH-V?G'HO9#FD?CORY+%9!)O<'KIRJO=G?\FC'YYJ?2 VSTIRV+/#B\=]J M/TR]9T,,O^L_./&Q97HADI)N-3@BTZ(B%&D_I2,5O'Z9P=:+&I_2JQA[/ID MLY@)0V^=A\Z55TS M.1WWU#U#[%G:ZHX+?]ZS[L1;=@K_Y[8R37=0% <=)QE"60 ^S#"*8IA%J@5F M%H21)P@)4J/\V+W19U;GCI;ER=T^#GI::RV=F9)J"V:LB"<%<*1W^V,OJF8G MQ3K4JM,/7;J+?XD?AOUJ5W$0H#B+$\AID*A.LJJXA/Q/'&,_B<),B- !PP3Q# M-=2:@!J_95M]!'8)GNG"-Y2WD\JKQ?HYOR,&3M;/!8M;C:0P.W&_J5?.MN-EP_=+A;M^\K\"5US@3U,,ZG?.^BC.?=6:R+IH^?M75T[N0?E:AG+"R0"SF@5Y MF&"4L#1%,JD- 95F2(1%*GV,>L20P:HEN1&WB#>6L+5)-]TE4@PTHT3&M(\MA<[,8CL#!&9GQV QLB'D%1DG:0IY2NL5&T->$;N_,>2UAZSKK[*ME8VY 44 M(+[TI,2ZNJ[ 7KXT^_JI/!C!ER!?8S_7/_?J-TB?Z]#/(O=C$>&<\0DF;A@B34"!"_!OQ+CE+$T[#+'_5 MNZ*&SY_K5NB78M6<^"O#;+GIWE_1!++ENDPPU;/PF"\1E2E#(H@ECJ. 1(2] MXQV. [=N;XB;G)WIKQ ]D1+(029\PA).0(Y)BBL(P%%*R%#,9OM*=#/R_.4RW M+PWWK_UZ9[].@;^TG^3B9.!]O>;]R#&F/]]-2,O?O^N=QS&\$]YNG!"R<[P. M+7++\3=-XL'O8O-]S3^N=.)+_?M%( B)1$P0X1@CC).8Y6$0*QOOXRA/HLR7 M,<2RFQ*>&/ ?*.F1J67;(/Y)N5B% #; ,8.2S(1. 1 P\M]#%(]RL,N .(CP M.FRX.W50P1U9,&.RLQHF'\BG]@:\O$4R\! N5.DD(H0?K*,OT;?ND$^),.D " M3HDZ>&$42LH1#B5!68A))1)R:F(@!\97:R8$ISZHN7 0=,HI.'JUHF ,F? MNCU6XPI, '>OYS T9(?55UD@@L@K]4O/G:JJ>-Q@N60 H3N30,U66> ^3$Z M5$?)F)#G;&LJ:(]K1U\.'^FZ=O5_.L4P7^IC_4)**F0>,^03&2J/BTB49WZ MHB -8[*C1*;F)M,QM\#*4\HS M3"/D\S!!F"42$ 2'>"]PEA@ MX%<*IL*ZNDL8I#?O)8*H^&>W!\8/6OC+RBH[ZH0OKOOOXRA/HLR7 M,<2RFQ*>&/ ?*.F1J67;(/Y)N5B% #; ,8.2S(1. 1 P\MI

*6;'K&4[%_6;8"VAVX>'VV=2+&\?-[ AJ1>7F#HN-M^O!0UN<"KR9H7E4U)'F_57 H-$SQ+TY6/?*

*#@7<"CS<9R.6ZU5^@1LUXG9KX!Z$>\/6VO)NYU6M/#/.9K8)DYQ0X@@&GBB=PW>\&O7^V!_=T!H1RY-MM->HS.JU#HAZZI@.?*

*1R^V=4Fl@\5+YNKSK89#@K6W1*'/VS9,TN4=<6L MXK,)=VF]K8P%,.5)AORL[HHC,")YR!'3^2HRE[',0;T_K]"96",[5*WRVJZA-M8[83.I 9H+GXDXP0G)*

*E>=Kc;KY0F;>=>5#VL!CX^KJO=G=1W/<\+_Z+UV-MX6U3?)0_KZ^49%)8(0%>9 CZBY5N-M=X/B7VMV-_$@N*AO.V2@4'4RVB%F:!ZDN7O/]3.WlD/,,AR%*?-M?IG,Y/'>AJA7-*

*E3MHKPGR)BI^GAY8?]]%[4EN!_VYSZ\>UDDQ{'=$R*O$MB] M+.BUJ.Z53UM,]%.JS;5Z?UB2AT448TY]M4UG(M>)SAE'.1,12FD:IARK/5OZ MQO/NBM//'5C9T?(T,<*

*LOR/I^Y5ME$S $ZR9.+ I?I=8MYOA=[32?!/\+@EP M-+_OX@=@*E&4_"QC6S$?;B,>FV0;X?LXDY(AL;DJU?!S1*@Z=P8*

*MP3D+&;&;T$'TP3D*F5I$!2:.^J;9HIR74\^I7%B90PI3D(V) -#)5M=EY.WC42; M89^3RGM$:C*YC:W&H$R-]=.?IPU$$$9!:22N/SB+L1CD>VHH=+27T&$LWQV-?IFCV*

*M/""6LZ/L92HSGV5[13T_S/9_W$XI]ZW6?A=$K]M,,]C[\|#|+4:HEO[_L:IYY M*#"'/L(DI B+C*$j. M< ?C|F^]SONJNCY>T5^OQ'I,+=M\P=-6M-W-\9/+PELH#E:I%$8$*

*M9LNJ@(C;3;./0>_ 'Z_VA2;EUO.U7>F^K*N-F3Y_Q5/;]=<+"*+DR2B,0JQ MGKT>(NYIZN9WQ3U #5\< MNO$?INFVDH.NE8<%L]IC[EEVM@OG8=&ZM\\&G[;S9V^YTOY-*

*416KAW9*X8+% M42+RA"$_SH3R7'7=>YQSE#+,0C\+F,@2B--Z3F+J>,V!H"<:BC#'] (H9M[G M.%&!89R.E.\'1 0[E-<%<>0U7B PJVMX7]9.$ M1,="EE'5X%VN'5*

*M556G7G+>5+E\W2:3 (T^%VJ1T"_2WZU'7=ZE:G^-S+B$ &QG6KZ>F<[M?VC'4YNWO'+_GWT;TFSOO8I1C3K6W#)YJ;1M85BJWK189:V2ZM4\=@F]>SMG1/F#C#WY<59MR*

*MV[1-VWP7I7(.5W=/>HG]PJ4HMALU7?XGT*7G@M^]IQ.\B:JY_$=V8A]F=H"_MIS)CB8A03"(?8:HGVL5Y@#(_9GF0!RF)(SOK]9IB36P66U:4 4#>WRTO'FF8 M\1XT-*

*Q[7\R6D=N2?,I?^293>UV]_V%K15_V.0,WSO\N;M[?!1^6*1$]^N)= MW!^TG#>]HUQ'5*^6U=LH8;U6VANO(^^-MY/8:T5N3H">%KIS4)QB?_D97]/S MC>M5A7JE'?*

*%G>)'7MJ]?@CO:8;'MT-2OY._?U;IE09:5(DGC3#*:HB@6L3H0 M4(%RG:(2IS@-DT"=$"(&V5(O4IEXAU.DO.<=+>A(V$N@E.FAHT6%F?0|N1M/ M"IRGZ'QL9*]6BNEl=-*

*O)NF@LO ML, ^C6$8Y4F=VAK .?*5*#T7^7[ M%6_#$*=AA[?/)?]7>1J<@,5);=>?(TPJ5MPT(/=6|_/47^MPWL9=7-0;_N&P MZ!S(6T1%)P/=<1AT+'Q645!KHK,%0;EB_IR;M32*

*M^OOWI(WI'Y60V^6G0HI%1B)?AK'R>V2.$99$HIQ@'T4A3Z(\Y7Z;P@;-#-.<*

*MV.+M.+CQ:AYU=ES<>,U?'B;$>!T&0,T51*PAQOF\!;),#>.!#9'3F.$Y[T=79]73UZH=U]7^YR.R/TDT?0I\'7SMZT<_DOT&'#20,(27:5#!(0K0 $-#TOME1_Q7?6;=X_)E*

*!>+0(.AK,Z"#D/T9@Y M&(I_'HPP?="B/*Z>1W^[W7Q?E[KYTI>R':=6#XKXO*VO:D)*0RQ]C'RL)Q)B M2A%-(XYH(#*28$Y59G26-"4X^4%R-ZROTC1OO*]9OTOV3*

*'JIDSPZS<%4Z " MLP0U<>] W3L@I*UIJ.' ,2R >C"\-@5A(V&"5;!!9"YMY3+9)WY.K4 4AT5 M8T&>LW.!E+)5L/>D7"G'JOHBRMH)N^7_M:TV^KNB3NL?],1HY0C1*.\$0\HJ*

*M^NKT&TJ4Y>H_H9*FJ8)#;E1-3"0[L1&L>;"V[*A*3Z:'77LT_MS%DR1=;,99H +YBY= 05V\"""N{BS*E.JLO!83BU*.'/@Z/2JK%[M=?Q%H? M\3ZL#C72AD''*X]/?23:*

*(^#=K[TO[^^.KDET|N=ZLUIO#(|*?3 ,:|_|<( #3 M/E:A!;?S,9#5*A!W;J06]VAPL4l,1"#.! D)#A$D0(QKG# F1X2 ( QX*T+.X.1 P\#A$^Q M,BMNU.E>L^.1S:8LZ'93=RC8K#U6,]0I?*

*3421>++?&.0&VZ)OM M_1-B"K,6&LZ&DUWZT9X;#6G#C|=EZ,:K67+G#EABX<@M@%*?U3VPA.;43;!= MQJ+;@{)\MVRS)A?8?3!<;F*3<_6/MKJD MY0G0B,$0JF$78P*48$8$*

*M $;@=0?KNN"(8TYNN! !/ZJ,,!\%&X&?BSVJP> MWFTN9A3=KA3!0V(1+(D1O/#$IN%/4=4=,D\JQ:XGTVD_Y,\F2^XDK*

*[<.^~4DAV:/JY(@NFR6F7B/A5,N8!8&O@#$!3,5U(@4@@*0K3 MR$^_#,@,9W.-T)DZH, E7, .+RQU!2-0/ZPCU&Q*X'ZQ.PC#'D-$PS,(@8P.?_=+D,I",%'#,.",UF6L' MEP48M.D7*

*#Y"]HA?5V-CFT7G'15I),C9>.CCWUI.GEI?FSOYVWK-*Z5.;1O< MZMMZR1FF MX7-+W-/4@8.2K@-FIDUN8(#>4=HA ) ^"-"B MJ*YI5%_6RO|\.=REQWXL,LH#E/AJ8\-*

*!E]%,ICD*&>.:1)!F+8%UC!NA-GN9P M&$)>D[<>M'X1+,,=T1T$P"WS1'KOKX:TVU[U0#'=#VB_2.VUIK7WB=XSNKWW M,>ONR9^*E?*

*BX$8]#/MRE1R;\6K;]A/_2M+R:F(.O89\,8YH+'Q;,N\/PF1@7 M'OR#??\,!,:'=[63"\HSGN8^27&*?$?2$0X2)5(\D#N(X3RBH75$_N:D|O6NC M'ZW''@^@9^CR.<,$Z/;-*

*@"FNE]DO:!)%'-,$93[6;]$?(9H*CJ1/,,%"I(SO6VV9F0!SXD9?_>-V6U"# M4$^D)\2/)[B3<|&8&,)E# 5[ C\UD#!+, V&H)0S M6S"L,L[ Q&9+.+.%H9MO9VK&19+'K?)*

*UJLV)K$689#%&+'*$$YD@@BF&VA-'B+>4Z[/O:Q)+&QH@ MO@Z8X76A&QB =X4G"+PU0L B0#PHFI,(\75*,X>(!T4^CQ$//^*RF633E$R1 M^]@D4L2>A;XY;*-6BX3%*

*(U+Z(4^G7L4P_UBGD MH<@\TJ- M>1.&9FTF?(\VK0/MG]=GP#%F:=9\XY_ZJN9O(YCF R97Q&\/*O%,0 6AG MYM#%FB/2U.OH3E74B^I5C4M*1S1.$*>^1-*

*A/0D32R$P%@TERGK^G,GS7?) ^[%1/K>!^"! MEON2*Y_X7I1UD:E:5!=TFT93+CX\L?IUJ-7%Y^91D,NB#HV&NJ?)UZKJO9T&$T!TPRTVEC&/.L3J42'7I?#(*

*MLK9&;4!6SX)O_]%__C=9Z1J?>K!DBZL^&]85@V<=Y+CR;95/6_]+/#ZM2Z*# MOH7R=$M1+Z,-0IT8XQU_0?_A*/QBCFUO4,9@F?E"->8R'05P (^_O6?)V!8Z MK_(+*3#G*

*M')0L1?%Q!:XJ>?5!+T.+^T9'YA ,:N1%7(A;2.I+)2#P M2I<@%Ci=O_VP6IU(.M4Y;|:2X1H9@<G&,)*)8!\GV9^PE),PG+0@72GI@TJ:l@ K,^4/S,|,Z$J, L M3L.(GNC5LN+5O-*

*SL$<UA?;K1G0T7=C_&F:8NF.')GB"RA<&2"H-1G-3Z6T)R: M'=ME+$Z,7\|"I\&U!M8_B\WW/ZK?=+[<2A-I4Z%('BA+$@EURLQRA).$()H%*

*M#/$@]043/&;9^7G3A.+$1J5FX>#,>W\K)KP__O'M'J[#GA' <P;+30 M?,=%B%O'!T;0@Y;^6'L$?2?HYG>RV99U6<)?\=3:X#NIF%BQXHDL/ZX^BQ^;*

*M^[_%\EG\KICZ7BVHC"E.28S4.3%!F$>]>V>9NS&:UE[:,VUNY7#X85.('#ENXWB95Y/S@5L M9WZ=DT7M3-E7\2Q66_%!2?K^AU+P%5F^W5:,|:.> O#RFU@_E.3I>|%N]:C&*

*MD]06s4G.\BA"0LS?0>&42[2 "5"1%GBIYQC##%D(WB9_"LYJRY!Q4M;QL M.:>G+#_LV?.(Y@)FI<.\!C.;-Q.XT'NR#RJ%N@W75P/G'DU:Y/F%SD R9%-M:/)K:,1*

*62G]M#*%DA9GWNZ-W8>M;I!P^Z.H%EDDHSCB ODRQ0C'88#R1&*4 MR(RQV|"WD-8>\O31IR:+L"D,$1=KS88^[?G4L,,)B.EISN M*&J' .SHV2],IV'SRJ/S'2_[>3\Z4 Y\=*S4D:T?*

*5GH(!$>N<\AE(7@3Z6Q; M6/"ZT^^^^EW]3GT?^(D3P/R4$"DD2I37A3".(GP6.?,KP9FA9V]E9ERRIW" M.4%HU05WKQ9T=0AM7SC6)1D[RZY\1]7E6[1KEBH_84P#/R8BPB)*

*((1ECQ" M&5;&.:8B$$+/U%'9*%!RG<3$]E43] X408Y4#RYF]FZH&GV9P81KB28:BSUW(,(H7.PU9D;(6BZ8_3%)Q.-W75LC((f7.KN1N==,T.4/ MV92XU*

*45MV59;VO&M2W=IR;6E0LU'X3WBX(V^\RXV2#Z_9U.2PK M5XZ6FK%DY9((QI4|%$\!UX,OST\G)UI#53A[<.I,`_+B/5?>%U'*=?FH2P.|*

*M=T7%EFL]^5;MJIH7<^TX%WM8049)#-.1"\).<9[NEOCIM^WC8_FB^TY4F]4)7<)Fl)<-7GECY MCJ?W*]ZV5=/(@Y\;3[&UK@]L ^OTJGM;E?]!O9[HX4$,MT!U6X6F!A>FX):;;*

*M[^("KH[)=OC9&4U+,C-9E.LH>C;G1&KP>LO%]MU#'?K0[%LXQS?N9]H'+@L4 M^5C&NK5,A$@:IX&@ZBR99VF84Z,3ZY7%H8\-3E/TVM^>9]9D(LX!N<(=( MU=]<;-*

*"LF6L26,V:.5MLMEDSU\3HSIJY^AF[RZCF7/EM0S;UH60_)B7DH9\2 M/T!))I3V$,(1$5(B&K,T9G'$"0.5Y5RA,[$BM5<4>[+60V6NP61V*>-_>)B> MV<@-*

*OI$9D,K1WT@R(>GI?,_1QV]WMEG/UT]OVCT_%2@0+5F/L^]1' M)&,$81QB1'B:(]YVX%@]1<6AD:+V4IEGOVLIWNS^XFG:O>G$ )Q,M\&1TEOM*

*MAW#|+7;"L%&,).75IUYO^P1[']SCI/NP9;OE9L3#!Z$>(SM<-:-3UK;WB\M]5\=-E\VD)-5 ^8!:O.V8383_,P1 ML^%C=LK^_H>N:-T6U7>]L=+]\'1QNFKLLEC@4VTV>,)2D>MVH'?*

*R_0_V74?D=#/0NY4>[7@RWO&K4,Y!P3:"M^,?CW_0 M^>3"YZE,$A:A( M2A%_,0H3R#.5QK'Z<4^JG8O$L2KHVM@'NN82H39=7<^VI M>:Z[']+=<-YV-*

*F!]7WGKEL=V4T_HOXL @.=N_D!V!33]D M]2(T#S=GLV9OO .7[4?TRSKYX?$3S<2#K;Z^;QL_K%<.AU!,"+@K&SL!A_,: MY^D@/K/]$Y*RO@;515KBG6C^_+BZ9:S41-F./+2?*

*PCGZ M-71A?RLZ&,/CVMN;(^V?'VZ\Z"+K#O%MXH&%O!H!V&BH9 &]SV>L$+7>WPN/8 M#'OZV EX%^Z9W:P[>BSIQO7_3!Z-VS??*

*GIBFZ5)6$|*W0G8;UOF<=,]CP1R\7\SMV2KS6E\T2DGEFZZ$2Q8E)(DCPF2A$8(YXF/\D *Q$*6T#Q@E)OU MS;9E8&+]/&L)N./(:UGR|CPUGZ@[3 ,G?$,Q-_,EID029@T<@P@?*

*$VZ)A*OA MX5#R\XX4MP3G;-"X[3JVE8):.^NYW\5AK/DBX2Q/8YBGL481J"*//#3/>< MB+,HE7DJ0%4Y5RE-;'KV/>S+AO"-MQ+UC\Y'#H =M.#K6>>C4O?^YF#GP5E2B?*

*MU9F9A!F14CD344X)PJGR,DB0^R@3,67JGT+F_F(G'G2'B7?O(<-6UBD;?X,SY M#L_1!1RE6_]=.0MEPP'T4N{J=*;7#:.0L+QV($F_)^KMJ+J\&AB2S-FA_RJA*

*MF8_50P*?']0'GJ#7Z":#OIGE>2CMD3'G(8UU7ACG" N0QFNN)<1,M?;T7++#U?98Y&DG] Z*Z%|_+].977UI(Q;VD MO?*

*T/P,_/Z@]8^\>'WU=/Q=M5Q4O^84D>3,_/+C\]]9V_)NK=%X_Z[/C[YR\? M===O*I2\IOV(>@0?OE<;+5-,"_O$]?[2M!W5'?4+9G6S=F7)V6[6^D7[WJP-_M?-)5-._$HUXDJ2!91F*D?-*

*M,'5R3#%$_EBCQ9<8(#C$1H#9D@Q1G/L".C;B=_MXF4;4AN!@I.8V>EY=LJ V!59)XMXG=)[Y9#6%?&'8U;7'K1HC?I-^=0%$V_4*

*MNOSKMS_;$EGAAY1*I>PT9($^V^9(_1.C)&6IC>@<>[<&|M=)3*S=+4V/;J+> M5^...;|P>@>,2>AE4/HUVIVIL;?7>2?GF(*7-R(!+X@);H8X6VZX3ZLE+_O;'JR&- MO?*

*+T=C^|_1\S4|[.3_J?=K_2*A2H\|6?*#?"IQ+G 0^(43C'|I;EY-#E@O@3'R8S:EE7DNO(>SM*)N! 1|F82*DJV$5O;3F'49A(Q;9L FCA^PT^\VV*

*M6.I.$SHYYN/C4[E^KNLTJ]]*W6@MHC+!TN=(BI @+#@(],C7V41ACY4G$0AT= M0)K=2VUBS=[1KA/%EMK?^KY>*WD]K5D4W$OM4TL]S-*

*;;=KZ>E:N!$,=9 =SV*SD'Z8D@2Q$@> M*SW733<3C%%.TC04893Y.2AXW4=L8C7?D6X,50,K.OM .M-H5Z+#*%'HO=3V _M;D?WI@'AQB-2(>G=[H:]>W)=*

*[O:Y3TZUW41Z5Q6:?.3F+<\T$/JL-M/D&?A= M^MUV4VV43=>]`4\>N_+4O<5NGW9RB/DA3A((1OH5'44)$ ME.1!E@M0LR$3HA.K]HX%K^9!5]357.A"N6KC-8S8E50:*

*(6JV:,O&";,Q3B "M.]80F1UMYD8D9IV\(2"<;N*@9RUZ\XKU+=MLR7+YHB? W?RRT]/K.M?WM]Y M.ZKUV/IQ&_<5!(9W!?""PQ1XG-RPAKV]HMEUI;V\Y'RM>WM%.NK?*

*V_])B^03 M_E_WZWH90!OXHX>F3C?79-X,5HP2ZWRT , AC*8?5QUI F-9HU#PIYZBH.?M],5[>.VGG595S9K$U"*[\]*%I_B,"?E1/C< MR7OR8T%K&/H)ORCFNC%7$"*

*(ACQ&4NDQS9,L$2'HGA=(?WK-WG&S:\#0Y:<= M/+0O:-]0'V#%!Z%M; ^FPA!L)O;P-8T4CE@Y'G)TXWUN4+SO0='&AMA@XL"A]9+@!D?6D3(##ZP#XCH>*-$GG-*

*V1]=*"|QU8>\0Y.]fV?(")W9G4C?SP3);>'!#=GMS MTA/KZO&D=)O)I@ 4S7;Q:,"!Z?0.%IW3\7F]*CLHZ09)K@>CPD5VM$\#", ^Z M1<,!.=V=+5:PLR(GC1*^1EW\MMWHKY?*

*G0#8&U(5;"S.$\#2G'''F3OT(.9E.MR&@N$,Z548D$%CS,(88$1'UB6[O)"D)+:IB!5S86WI@1AD# M:YQ_E*RN_*^^M!7F^*QOO1MPE:@290F:TUL1.I H/>EU-*

*[SNO3NOWW#JRT M\5OS X01,,, '"M>XP&R$"23>7\|'64*$MCIX&!&8[2 "$;=[, $|!Y_1\ZXM M^_FXJN>7ZL7K,84+$9$T)(E$ NU*[EANFPE,F@NSY!,5F-YKBXZVU2>*

*(;&Z0WD&/VM1 M!*I;GGU:D]6;KT(6*YWZRW=%@&F6QO3G*,NE!') Z- M"T&ODIE8%35=3Q/VWGB_'&A;'SH#0:A?$=W)#5/%:R+;E(?V?#O,2T2=8&!7*

*M)@I^_:!BT4')>@M&KS\|7']HH 1'A:/#G[8,4C|'IGH'_NW$W=_)#O;0Z0NA;M9EWHH]>$X)#1'$!?)(DB&6I0#CQ(Y3'U$>81W$0R9C$*:@3A2GAJ<.2'3;T M$9GO&C'(4>>%-*

*#.\.:@FETL3 $5$+"=HE07XGZLJFU=L%(5A6E]LEEQ&'4$ M"N\]W&A*=MXX(Q",LP C|'G+AE'5V^6Z$0=KW2U'+PILNJZWQL3V -9\O5?8 MX4L*

*5W('E;D9:E^3U;UG[HM'H5/AZMY1F@/UBZUZ'J(&[29"VS>3NK;PO"VE M!L0I;RPU\'F[O?T;68]UYM5\[(+=DHE Q#I>0 C3;48ARC"?(O:QG/$D#&(_*

*M@&SD%ZE,?:6G:1XU089MT)>1,=N-1\L+T]:6DO=&K-CW1U+^]P39@;TB.=I0 M+!,8=??L%?-TJ^S_1*5"ZIOZNO=+-YWZMBSU<"E]Q'KS>,)5GYY)E-$692@)..!R +,_#S> M-40V5&CW?I;QWS399A!:$E[+6WEOZ,VV@4I'!.\(1GZA$8L18$46!G<1")*+ MPPQO''#*! E#'Y37^5KO9X2YUNR@IF'4<>G-@6F/OGC=$[6,>S7G-U[+^XW7*

*MX5X[+PW_K_^2#?>.UWUUP"!1_3;>&+ZU-P[?&GP#FPY75]O?!!S.NWE.|_'9 MUCLA*7BX|/U]4VQ>/A1+4,Y5&|/#NGO9^#P*'0[55AOKEBRI+U">><8!\(8(L MQ&&B=E_32-*

*F%]2A7W\=L.YM5Q4I4U2W|GVU1%5IMOY3K#SJVU@FQU7F2>]2(IO9P MR(5N8K$1#X44,46,L.HUU%L>^";Y=U'\ = MLUZ'VTIOQIU_W]23CY4.?%PI;J)];FQU^4W9W-*

*W6I6:0V+C#MV?F+\WI3F V MYM(KN/$4>UI-75<$MC*?3=;]^QYH'2,%)IY4I.CLG/E/F51+B$^23(%1>CVXE&P0" M!-9J!,\9K.*

*M3.M\;,ZA#N3F"=\1U@I:KEKGCF)FWIZX3X,Z;IKI9%69%]W*S^*J/H&VX M@(8L)*%,D0@3ILPAPR@7<8QB23,N8ZZ\T-3$')ZL,[47]?-XJDW!R-+]O>Z0*

*MU%SD_/5NK>=Q&IJ4RSZ;N_1JN+.*Y<@H&'1++T.=A$U7SAF0#+SC@PQUKFXVDZ]LM8)G"(\[W65U'/65\]=*YM/NT' MR2A;'&0!3Q%C:8JP3+$RTDF,,,?*

*=.LXS&+0Q;0!T:D/#0T+WIZ'XV*C3J83 M>8SP+O/<(T2T"]/!P@>] 9(\"]*,4)RWK T (2S.#/D68M,Z.7ROB1UI_)# MZ+!"]5XJ6Y-BG5>D099V-*

*^/#,*%]$(!^K78I.TR3KXGMN.>2B7!V6=!"\^7 M!6T@WE$6M,GGX2I8=UWMM"3^4_=.:QJI@3L9F*PUL4H>9V$===;1^KOY1-_UK M&#++742.$AG75-*

*3@PG37&98*>!A#)K13:B,!LB@T1MZO@H,,H0Y4AX7)T0++F8]|`P#]JS<|3(Y68N)JG_M\Z>H)&GR8X-%GD4X8P&/(^53:0DQ#I+",H27-,;",]")9,YY*Y]>|V.D4'MK.M(/#=*

*<:&,X7XG!9=C:.!Y?'(WU|> HH+Z/#Z]E^.B!\;5K'"'ZQ|N\1 M-/G5[41!#Z- T7YE[^2^E-G_1'0/I?.*X]/'7G37HPFBX(C M16PY,#|.7I-^ .3t0'"8)10V?*

*M+DW=T2!P0SNI<>&W-V8Z" T)U3W]#'W74 M9J))+1_39&*./'[3_@LCVU"8Y-F[PP%XR6H(@;OT>#-)W?6=F#%QW4TP9X3 M+A+,WZGM\UGMN\]B'T!94!)F*KWV]_DJ1H1|*

*[R$D9F'/U)RF(H!>B$T4ONR1QI&_?(G"K&YOCXBG MWFO?1^UTL;U<)3]$!2]^Z@*>;U_-).\5KJBZ;?LT?5_H6J0YF+M(H93XG D4YE0CK9B!Y&E(D*

*M);8XCV7*8E"X1WZ.*T\!(9JKH0'28/L*E!QD@$R.]/(:ME5F5^I*_S?13+AR.']4]FN,ITWTA%W'NNPTTF\IV# MDV.7#2BLW/MVO-V19WV5^7R_5LU\W M*]#H^=YE)MX^-*

*'6O)N_5]+T. ]Y7L=F6-H/H^X$QT&1WF"U>#P*

*VF!LB=G&40>1,_,#E(^)5"DZ; 7-\\&]\P]G;UN=O'/)5Y1 ,41;&R%7[$498F*2(^ MHX'D411E(%MQLO[$!]%[P6C3A.@4#>@=ZM1C>5 MSK6/V5Z5-A?\^G[_+:F^?*

*UBN__Y/P1^4VTYHL52'S]O-!U*4?Y+E5JE=3"(9 M^!E*@Y@@'/L$T0RK?^)$\(B(Q(^,@!6U&<-=6AN/,V.5_/C[1GRR,;3+'DU M3]#*

*[5PC8IE>S$T$(O;5UB9[%I:X%"L[N>R&T9[X*MH#E_);89A%G70'TM=-=* MO?V70[?Z.(AI&&<"$18FNIT&122(* H2SC*?Y7[N&PWD 5&=W/RT!$>7JE\ MK-^43 :#_=G@N*

*Q]ST4=Q)7U\![=&E ,,0=(D6$VS%Y:T%UFCTO6[Y>7UIOMSK)'F.X]9=_'[,X^NVX9N M'&HH\%P&2 M04 1CD*:,,)9%*7OY")GPD,.=P<+S^QFNT[M=R3'1*

*[,4O!BH[SPLGQ17T2=_M\@8[])P@8W82L9<7IF-#HDYP=7A9-$?GAY/%9ST@7!;L] 1PY5-V6O>A6!4; M=79X%ER=+-2++>A2W%:5V%3=&7WO?^C-*

*4_Q+$;Y70(M%RGR.698A'L4.85\R ME$6"O$$/(L9#Q*SR< C^9A8C|6WCX'UBV>9DH] THP[6\80C5'WH$EK^;I*

*MQM.,,%W#T.7NQM.,>35G[HS"2&@<60[;+F8U.R.A.K5'8Y>S,US*GW!|[.L'0D:WH)36K43 1^E3S*

*MC9Z!#SIZUUZ[5+HCMGQ:EWH,WYN7KWHBME#"'/HU9+&0F0\9BB(1(9S&'>%, MQLC/<'"(.B4(LT,"B.K4X<@=!'UZ7$5V*O&?%?$22.93]NC\90# C8("-X\XZ*

*M5H);S5\RIS+,5":PX-U93?"'G04H]!CQ. E-E,\%$[L^;TG$19P1AJ1D1/D$ M-$59(!+D)\IB*&L1Q|*HZS>0[N3N0;71,5^]EJCWB_C!EMM*A_O5C[EX*@4K*

*MFLX&N@$,Z7ADOXZ^LK\(M'5X8RQ\K@(<.TQWG+@+<5S$:W208RQNKL]DSYATX_[:\08RZ?;X0DS\+#A;FGS8 M=WK/X3]<{0"CL>G?$>R7GW&'&(W!\8XQ?*

*KF9N\9!WWKJ[2^UGJ8W#[3,IECKS M\L,Z_$T]NUG0-,@#2@P*'5,;3H9RGA.$,,"9FG"9)S'LW20&V!TXH-!0[T^.M&M3T/;)CP)/KTH-;/9;:>]"%GD*

*M.*$~3242$2$("YFHHP/-4:QL.HF#$&<^@=CU08I3IV*=SA7=LU!/;6Z9@-GF M813-C*Q3;/MV.SUPD;2+R M*$Q02"5&&,<)RL)0.7IACGU!91"0#&(+^HA-[:==*L@.'(-JA)J9[KO"*

*J;V MUC" %=Y$/D>ZWDMJ5C4W$?I4PXV>@4=WWZ\V]2+#D'Q^Y6JZ0!:L]D,:]6%"2 M8QF2%*DCFT XB#G*4V]]>?,0;C]> MPV%;9RC-%-H: %!HUD@X]W!L_\JSA6"-*

*!.R&7L+CU_RJ6.H+|A92;EP_U-M]4&[K=! A!$/,9+4CQ'.DEUPHHJE,XX &N3!2V5X]$ZMH4&[K-Z7K(:T@# M-^% ^F SNV%(#]/2&>0&W'V]D-_N9GLG<'V=*

*<@V4VQ^%BR961J+V7E1???B^ M:^@A_I\NF0<_;'=$^$/D^N'5?&_J423'Y_$2LBBSCY,F9Q)(5@0E8D?5R MR=3$QJI+8KU!IYC4%8H-*

*F]Z>34^_>*]FM!UQ43^RYQ5V/G'RRLS.,7,_")€A MG><=@ ]'+D%S=(ARPM*LARV7()X>RIRN;6=V|\NZY. ^ED_=[R_YG6Y2"+VB2 M2S],?422/$3JQ!.B/(DDDMRGF.1H&L6@3D*

*]M"8VDCO*IQGG.,(PN]>'F9DY M5O^O7=O O MRSJOFNG|S,+4<9EF'.]"]3J MK,>3'4AYB@649;Q..0'=@EC1M:SJ??$-9I[(#K*P2^T(VU8(PM4HVG)NU<. -MS/IW]*

*(.=@@Y@\,&;G9Y^G=*3!.@81&QG6&-&1&>&((,HXA29#/2TG=OXO5]+ M]!])_4^Q>;M=\UU),XMXJ,Y/&.4A5VXB306B^E!%$A*I7Y5)F8"Z@\^3]>P6 M6@)!1S5HR<)\]P07=F-*

*G^]1+#:/U46 ^-^^-";,+D"T1FM=QQ08\M=>+3=I9Y M1S9B/IE^D9:19(1*E E==QV2!)$P+I'(,$!YSA-<@"Y,GZWNV0Y[6C#€G>RZ^ MF$8XC2@H!AZEYON:LALG\Y*

*MZ(:.6J[L\')-&AF^IZF W.$>ZSLPWW:8XX,$.UFY,=V9^O+%&8/(CDC)V*:)\' E M!8Z!L8HO@AZGH$*+D'JF3QJ>VE&N/A-'L8HO@3ZGH$*+D'JF3QJ>VE&N/A 9=_ V\'&]0 3$(D09PA'-$5%%N_78XI<|K-*

*M>H2#"QU.J_;EJ)\>RD_[*_3NT;&_L: V#@=*(5,U=WC:PP'152:D]!;Z8$ MM(#D/"^%,QC.H^5GAMX\+]PIW.:%S|F9V:_;9KD635=!U)4&]L5$N])}QFF$ MPR1&HHOSAC<&?(B)*C"*

*(29B&7)%.%,@999*BYT/+CGXP8&!?S ;M>C!7HYFA M.E4.S'*OU0O8G(UE=63?T_1F-7AC\8\]@/F#,X/R?'QL*XL'^+_OU!MZN6Z6 MK!N?IT$;8LHQ"I.*

*<(AR%&KTA5T>K/,Y*=9C*\PC49N&-4\\NJ"V8E@\>NM!\%Y,N76GS1IH_N6.!Z";_:!A_[>IN'-[L_PCNS/6998/3WSS[#) M=5/!D4ZGK7H7>_!ER/1;J=X?*
*48$X1M%4V!.=S6_R;J+S5Y_+ID M9-66?"11D10,ARBFH3JIL02C0L02L,"(.+910_)316% %0S M[C.="0SS=Q!9C5V3D2QC;D4M,'IZE\'=S*^]BRNP$B\G1F;?=@N6GNO(D$A*
*M+(@#@]*Z@>;UM1ZZ\77X3"\R+F,;*,!/&&<+-]1T19EJ"229Y&B2@9+B%(&)0! MSX.KOB0E+$("-]-LV&I%YA]=YSHH.0RJM:F"]A0470 L<|\-?!>3-?7!=)O?D1SOZZ=57'9^\6_?*
*7,B$A M=@10FQ(#$KS#[\T=$)0(T.K.T.I5<;8Z/9<-M7'1NV;ID)],Y7NGNK'H^T[O7!Y+;]?_@:;PVK]/N*'9B3$%s$T3Q NOZKBM++)S*
*M$J=97L8R3Q,.V0F\O C[G>#P!LCA#?#=&|!]?J1[ \O]&^""-T#F> -F.XE/ MO<)V$J]?:O"F8JL71YL*F/RLFXJMMUS$.TW_SGYNGV>\V;=^O/VX>'-MNJT ;S;K>*
*[HZ6]6WCRNZ^O>Z+Q@R"%X-6-*S-[K=I_-I-S@M?]Q+5G672Y( MI_[Z,H3VX-X,2Q-\$H]5K8&(ENM BT#JI^=)}7L-P&L^L1NBY"WY%& ,_* D M5]4.Z[\L-68U/QQ"9[;YXA;"#^>-*
*VSQ^W;6H(D"7Z_;;<*AZV(]D<.(TQY_ MX7:-=P&W!+0--L'P=LIZ0=(W.Z)A4BC.,S3 L5E2M0Q7";(@3 5'49C11*8I M9QVMTPE[QW-=RPX$N D.*
*(@1#&;HPH]E#D+0%!P,Y@EX0=>;5H@PPH_LG[6YW M_7T;8+?#/A4[MKQ=?MG7:WU)[5WECB^Y_?'(I?DWM5_Z9+=/V'KR=>'>Z U MW]7P]8*
*>=\KVFD,C7B1S*;&,$.490$A*8E2*G*O3?!2D(<6%H PX"=N8N;=M M8T<[Z(D'FCI%&K;Y*LTFY!VR# ME7)FX#9\#1<#6?*
*J2PP46C"1,>1(2QQ1AF3!4A"]2Y866&/L@Y"6%=2V>I>"_'! M.;H+Z,VIEIQ\S'W&UU#!G !;XRB$J1P)Y&9RRH_&"PU*.Q!P?D'+\84LH M@X=`LJSU9 & ?&"C:S*
*M="]J@UF_.XW!0Y@TKO"-C"F.R^R 50=]{@&X 4L3QBD^:,K_3Z=.0V5OCO^_M))I-O60;P?4?5.SQ_!>#3RI^(B4LS8GR.KGN&FB]3DH1HS%F&!>,EGC1U;I^*
*MWI!Z8WCPN(8GB'4=7L^S M@NPY7XSA&7,N50,/G:WNVJG; WHZU;=7;_<1K?.C7PZ?<'@0=:$H5R?3]WB9-M]ZC]0FTG9U"QU@283RWZ*
*(1S]%P1W6'S@ZI'!K5S+@7;/BW0,XB=7+-(OO?HI7!'// MDP EA]?7]\EI_M1ONQ?V:?#"7-<*>M?FG F5GS^?! FUZC,"L3D*H*6693N MSK>?OW Z! 2K WB>"8DHH1QA)D-$I*
*I"2<|C@&G:QC$(DWV"GF?W?&:("G#&@3*&:("O#&@3*&0AE=!5VG; V[^GA3/23\Z?A8W;&WF5A>QIV M5!UC"=LLA$Q$DN -<<1ZJV"TK)%*
*(!&T4D#K,L+EF>I;#KTK-4?)\Q^R]\VVS'1 M_ -FU.?58F;*5PL+,_^".G(I+>GG_VI%T6!@Q*I(C6SU/8U8+'17SV"[']/WPE MY+M&3'K755_Q!8^DS.(4(]7M*FN.*
*(X**@D@4IB$KDCBAI 1MN&>I>+;&#DML MN<,L7_94+9'S=E+SV",SGY'&-M?Z,QLN@J[\3 M\R)^^MD/VYIHD5]OL>KD1[.VE(J%>\W)?1?D[^8^J?K52FXS&A>V!LS#A(LV)*
*M0"PQ1$UBH0OEE>EFB=)PR',2$= T40L>?)O-IKI= M=P-=VY4V7]6JS5IM\^O;O\=:L.6!RB)5,4I49"4B3!TE,,LX*F(I42E9EG"<.MI"T0JN&5U8N+X]FW7L;RZA*0>R',)L!6E&*
*O9Z $#7:2[A& FJ 3-MA}ZNG ME+S=E4S?8ZA%#I9-FXPFBMI [.X3@-NJ%W}')G>!+\]D/&GM__\[9/L= MRM MOCBS_F]Q__6^4[*KY)_F%8Y>6K\|E_-*
*=C[^\K.KN!X%6_5>ZC60M\5 M?1/UT^NMN*|>+YO_W)+54BYW:/GWY$>?7?6YN'S:FP!4V:,_N_W-$L!3N> KX5 MVL4+IH61.#^*UGWD,Y_MH4L[];=")[_)99?ONK" M%N5MR!?*
*1XB!%"2-@M2AM=.BH%D6$H"]*<",EC(D&WT#^- M9)Z=0$Q>$NTI#07?>U0"TOS2?&GAIKB&FY(;,]J%Y]<-(\&GSW,.!-/O_(MB MEO?_:?AIB;2A1B*
*G9L(&V/6*.).O#D(!.9'W2IX2^"79B:[WYTL/"'NU[_&@ )?K]/90 -O#%IQRUOGO?8<^.!@P8[=X&,=:(.U.7@_C.KE>3BJfG.-'=O!7YKQH.4]'5\]R M[IY(V)V4[^H>5KI-*
*VW=)_<'8HD6<"9K&"4$R(XG:'?,8D9"JW;&(DS)7!]N( M@LK )NAY3VGM0-/[/LI^:F_ >S\.*4^LU.=0Z5 LUWV^@ ?=@RE='0$F:(V MZ\' 4/3C<-WT,9CI<[%#"@;CD]?*
*EQS9K["Y3Y@#N(*58"=@I&(CCS!.*U9 MS=](0&;- WO(TPUV.S%[ ^,T/4;-E(YH+.?G=W^_]>1.+-"5E1K\$7#D)A+:+ $ M>8Z<%*@H2N_^&#QICMK;Z$8+Z/@^VNUK M=W3I &*
*(OT_W-Y302O:C!?'7E[)7++?#;IG_N:Z O;P8\#VO M'RY^MF*M/?#0IVJE1Y6U#3%Y1!-)XP*E3$/_%#E!A.89BE,!"",%Q["1+/.R M[SOJ_OP'<+$C7S&_/T8[U8N_$_8[EIA9J+Y?Z<.LQ&?*
*4M97\;\|)>6->B%=7C6 M>)FWJ-.7.)UE_N?:O+R\F/F*E4:YN IP[O-&W]"N^7OUY5^=XJCEA*41D26* M,ZGWG]) 95(6"">E.G[E<1JK)>&P<^-4?5^[..)70\|-*.[.[3M7!Q:[!"K*
*M.HVTPQ.U!S(!T9E)1:4;H+F2T#3F:GA D"=X<.VET*#'D@8'-NY1WU>2 RZ-MDWU L8V)X^R6X0R)F6\4+@MY>GLP\EG;4U55;^Y%_?!K5=?5=UU=M\"""L###D1*
*M^2*1WG1BB5&I#CTHHH1D:1B&. )F^4YH^-xL8&8>EYXB!-MH4&_F8P6\)9%*9P%Q:<49HY<+XIX&EY>_NC53>E]XU#0M.\W"")PJ UZR;H)*
*MM4^'L:9V7>EFBWNVQ,,^ZG:RX8XM?7@\9LRZ#]U0E^.6/(L:878.UJ#CB;%7 MJ\1%([HAQ9?]\(IK/;_%-K*I'??S=S4?-9%d49410 MFE ]&B*99@D29Y33,P10S0O,"*
*(L8Z+D;1;)#&+L(.J>C7_'2_O= M/\$;#0[\F!Q>'>C;S%%XTR#,<3A5'MB96"G!D7.!T9[5V5BIY=CYV"UBF>X^_M#/(; H$M1(AC',4I$D++#760B0H1C@1C%45G2-*
*(Y@HZ\OI'H/8/19;TW7$]-I TMW/@\[<EC(PN7U!38;II.N%\R:PG\VXZVC>]/"&#O/5XV*YRE!?H#)O3GIT;78;74X<.JHC.3*W7C2;@<2OQAP]=6"7?32K P MXFGIG%GR'"*P59Z7E:Z%,:-*
*GC&!A"=;,1J)9I=]W__2C7!249)]+9=1C-ESU&$ MBKR,D< BE2SB81D#4,K/TO"=XN^)'GKD+2;-7M#.N.4ZDAF8[?$#![E_3F.[_A'K?W*"TP1A5C!$0\E0*
*M(N,TRS"54@A8KS2$O&??M&.F+:0C_= D_3-K.0K8D*4,/8E ,P7MG ;IV^R8 MXT^+,)>W5Z"NMMM-G=(_=\P$KYXK\.V$ BU]FFSTX*S:"41\YCHH&\6<5DA9*
*MK6*=W7S<*$^B/6A<3M#!0\2+:5G5Y$*>#;&GKSOZ-9Q3 ML..B09K3K B^,0<0=1R9%U!-;VC<5ITK!V:Q0+T$?VEV'!5$&8MM5?PTO?IL MA4[&@&@Z+FLP?*
*LISDSM11;]NB*@Q+HM7/*]'61]_Y[4-5;Y;_N_V(OXHZLW3 MG?KZ;-3?]CYF$28))UE$D"ATI;Z+*"2XA(5/&%%PK-[>.++M?BB*9GMU:Y8 M.S*;LC.:(8/&UO>>-,T_G)@-^_#?*
*H$CY%V]#[/88/%=VPV]'ZAUR.)-L&>R M]5)#-F^"":/]\WJ3?N1Z>@+/N+>L?X6[2DAH<4(/_M$\D8Z_"CQX!75^<,O>2\AXJ!$"!#[OWJY6U?=V M5*F>6]JGP32^-#@&,*,*
*[XPW].HV =V=WRK#9?2]+ZVXK/4-C[GWQLIAG-KF1-M9JZ=0QA4IQ&@TG5*[M]HKT_'Z<';\MF@?,R3O*9H"<0,<*A^U?_D89E$.4VS M@H+2=:;$/9O\GHW!EYH^!;<)\. OS0VPI-*
*E8NV8>P(?.8$[!F;K #@$JNR,?*M84QV5K,DIP4L2KY,R_\5P&F!,]E3O[+(>:.RXSL!%XH WPN<%#L'M],ZN+[>^50Z M7S7/ THO6_=*O)D[?.91RR[(K7;^"C?*
*K;F@ZK"M1Z_<5RH,>44>EQNRBA9I MR57P3R*4.^QDS!*""&=$EU!&22IBS*4$-49.$/1LW"WYMG]XP( >:<.U8""H> M@'V24QHT,W.7>H'9^E4J@7=,&LKIJFERBMR\?*
*9,&PI^T3IH^9U/3>[9))=1 M&R.3%,'^-IL6C.HRBU",U1:/L=##4+)"!?A)3.NB8)$95)]K]9Z*=[T*!(IVJ)-@O!<%SD M5/EEG[888[HD)-%FKU.U9!9F% M9M>*#7.IK<3W.*
*(G!4=B82(XBK[,D9HVVQH0\CK!&/PL?(?=FO5ENGOZL5EOE M]:NWN\N5^NHO,(^+F) 4\5A&"(=YALHBT:.M*,%%R&@LC4!F+E+P,(P=S6!/*
*M-.BHFD^1.Z^6<2MT(BS,!*%R@@;)C2_4IOM)K,5WLM(^=)%FA&695.>37%]SE")!\%$<1(B47*=;= M$64!V@+'Z?G>#5OJ>M!&3S]H&;@)>A8"S0-P7YQ0H.$6Z4XMP-*
*WR*HW ]TTS M.5UMH1/4YMU-S40_V5@-'[,OT'\AM/Z/#]F_D96&-'^_'Z2Y M5CPLU49V5W5C[H,=*WH6:LN@U7GXHA;-K-^%;H"I1M=[ 3N"*9D==8"+9&8U*
*M_2EACVU_\O/7M4&_6[/J09S.O#!*?7E14"1RF2%.0A7?AXPAGDE6Y)S),@-9 M_0]SZ;_K[M9MNM1\UCL ,:NY3'A,Yi86*BI#$%NDCTLT?2:+J&,KIN'WI$K47Z=>>$/U2@_;4*
*M8W8^4JU:MSLC6?6%(EV-R&93+^EVHPM+[ZM7U5]?OI2G5D\:.4__MOO<0@J. M8\9CA!.BL:_S&-&8).I5L++),.W."U MW,S]DAVI[MB-NEK6SLU>;#([*
*@?!F[($!>,)R4]TX@@7$94^505IM(BIC2, MHHPQ4%P*(3YG=8PE3 9(EV:NSI>&8'[MJ)OUN8Z> 8@['5=RC1(<.2@0Z5F] MD8U2CEV/U1J6^:UML]05?BUL89?<4-3?*
*5O4#>;>6^C_Z5P?S*$O*1*GB-9;'-MN3K1)3DJL$B12,*8BHBE:0(*WX#T/7N,'3?!@)V]%*_+$38$ U&^;%/ M_"D/YH@-»E.^J`V@O'@D2X6XRJ4!]<^;8K-*
*3S4GFS7(9A]W"_830!692LCA+ M$8Z+$&$:;O@OS%&">9R7"189 TU1&B/FV>_LVV7K0;NL<0&PD;,,/(HK'<#<.MATVW\$W0L^6Y;?*
*A(>)_=PSM2+!]$?"2T42_Q\3.6%J_.4IP_A'\6;%LK%R.: M-S_8:LL%?ZO8IV#, ^OEM;TB]UO.B[T3='KOVUWX++..\H"1%)"<%PB3#J,@( M0Q&+TA"'(A0QJ!,'%6. ^/#*
*]EMM=\W8NB!?D+/0&]U0<4['@-M9,& M2Y\%VO&I1T'TR2-/)02N]>?*%EB:UfGZ%B9)XI4]?KV]?SW?3WRHA11$F.9 MH8*'#.$LC1!-\DB]TI"'(I4%QC&TCG^WN&?*
*G=U_I#*\F& QJVL?Z5*;58>;U M;(6$>9[GU?IN"_2/N7=8F+]?>O:"_&.ASA7BGWP&CH-ZMV[6M_P_FKNZ_OR- MO6IV/6&&Z*<7'O>=617KIL7BX/^Q;38/;4W;7;U44?*
*9G47]:JHC[5=486LZ8 M$L8-R)\]P+RID>@.P8D-I+1",,VTYFS8I1-"#1%+ISYZ_=;U.:GT. ^@G\4B> MVO?Z4:H7NV;++1[*ZU0?*?Q>D?]MVVT6&,U$0CE%&)==*
*>P6B95XB$D89SUA<-M) *4/:!EQ/>6^%74HCU*V^:(+-W"]TM?VKIF;[T>)Z>=HD(S4&@62"\$I=HH MP<,6#6+CQ;9S&V6-;?U6ZUF7&*J@G>MIX_8:6>=-/U??PS*$?54A*
*M_K_=V/JLKVCXLB%Y@Q4:"XR':$29PCDI4E$C3.<4S+*"V@18C7<>39@_U. M?BP?M@^!Z!@2 1MP8CU6\0KW8,.H9M4NS./UK 5#VNU%)DVP8R_8\??1O LY MECJQT7[":,F?*
*&WVY*PB\DI^Y2P;=J.],4:&CA>V.5[^NY:91X>/;P24IX'AU MYO&9CE=]U64S/&SHH4?59EUM#)W6F!+,CE=7RF]WO!H7W7%1BH&DUD>LL0:$>KXB#7V4;CIM1FU-M?*
*XM5]H1SYWU&*5?+4O|?5]A%LBH;+S9(F'+ 1-M?!(]*%O?TXIG/GRXVY:9HJ:=I4/>@'9KIF]O%@ND#)K4S9E,9LI@T4>FC] MT$?AJ"*G>QBIV_5Z2U;]8%35&_4''F=IR9#*
*(4Z*GN6!4)E&$9"9S$N,B"TNC M%N=+!#Q;_HYDT-$,.J+FD")G=3)NUBXD!<;U,"%!>")CDEC!B9Q=<=#8TD3%Q MAF BHY^S2P2<1^VZK6OU*MNR\U^?*
*#A^YZY(2MW]RHBX&W3R|6S>;>MME*C9? M17W_E:P /NHEFCI%L]'=/RK^7E9\@:,B"7$ C\% "(T@/ Q<+TC02G(3=+($ Y&"5H@H\0)>GEN@DXB/8R\D\E=0F/N MM^*
*H[S$;Vl.F1^9^&<=9E-GI6T#TMIF>MK#W7GV7A,YIO^K&8RV_B7=KN6IY M_J2\[:\MOWQ=/>U_1>JG-^H]5 ]/BTB&42G"#-*
*&$)PA+05%)HQR%>5>PJ_$;0\=K=%!RZ#/4^!YE/M-QVKP9#7H&<6 %3KXEV-,R8O M\08LTMC_]LH'H ;/_!+L4(1G>ADP>&&'FAN%&W9!9S[X88=:>09'!')=6X@"*
*MWO$@WBN2:E/M-#_!@:%NWE(3_++G*=@Q=1G#PXW2S0XQ M/E4)VV<&6GSO0HL6$ %VJG"&"0 D/S,(@)UR3KO^+=>OB+358D)1-'#=VU7U M_:*
*[>U9XL."Y8S@1#)"]SA),\0X40&&6\B.(P8T6,0^/P^1(5STZG(QLP#9LH M%>'@<4|9$&-=5)%!U.I"<)B+|"PS(%AT(;M=!'C_5;2Y&K)^^F^-'GY>;Y6O M?"!KKMW;4R NZRCXI?*
*DNQ./?;@+2!,VC8$NY](R&{UHU_MW^T4%%?K3?W<4 M'4ZI:G3DN_CP?'<%/_/@K/)#UMVI0W&8^O)0<^=YB+&91'&4$\C6.$*8T1 MX;E /$XS0>,R9PD&]>*-*
*DO/LV(;$=0'4\A &D)8^1.+UN7'5F49(!A< =969/68(3[6MD>VA47?C5J&]KQ&E(0\D1 MB=NYG$F*:!:GB%,>A52J'P7(T"\1\EVIU9,=@+^V)9 -U+@O*LK,K%V(#S-H*
*M&|GAN$$38KG""+I$9EX\H EA3[!_ICYO9](?JO4?3=^1E9$\+,.."H2+3K2]8 M[<2$RA")*)&E"'/&,E!K_&!MSX,97=VUX /U$@]".%2!F?U9"@8S.45$_==A ML]D{]XXL:*
*[CRK,9T1]1C^SGWD:O 9Y0!WE6K5)5/?MUO;;&K"-HLPR@3.HA()-M3DN$8W4V)Y68K]5,)$]H,@$]$,$TH8CR M.$,X$1(5%%/$S1-+26LB(PFREXBX-EH>W+|_*
*(Z./M'E5%>(OO,%'>4O-C? M\3%<37X^7G[>2<\7A#N9[!SI<[:]C'1S*$GYD8TVZ,Z?@&J92F_)"9"(,.GY4O\(/M;++RHV5PK1B+!:FXSW MY*$]B%/Z,S-*
*11U]!V:PF/2BNNPD&U(/74UJQZ XTE-19]\4O9F[^PS%/^W> M,WW0=C B:=I&A'Y MY"5L*.)%6IZM_]?M[FJVAM M8YP6M.1J9X\%09C*%)5Y1E*
*4"9&DZH)8G1C#;,L\>0U'T'+2##@!&CFYFHT M,WHORH&Y@/-ZN>G.T$>,[7_U_O8 \@\5WY"/.Z<[J,<#J,/8?\ 7@580!..O; M%6Z0E2X)?+/FK\E&+*A0T4&14A260J@3*
*B>H2#!'>8:)S!(2,VG<4'B)B&7'2VAL,IL89- MAY.?M=O4_UC7@JQT\/\;6:XUE/;'|:X@Y-\$5R?;+X, ^DT4>9CB33*.\H@G"*
*M(8T0)3Q$)65$1#F6,0/M[##RGDWWP$SP1?%3_+)2_/PMJ-:#^]2OBBG1M'#L M^E9T0W[ =G^@OLU" 'J;A#F"@0) .:Q7X?]?_=EZR9B?H^1GVX+D+!NP4X2@B M !*?*
*-2RP4\QQ>&"YB@7&CZ@^D =AC.G3?=QW'\A&.5C:\]=IV0UV7NH ;.MRU(NV)??4"3P=G.& M>4=[R7#E63>*.R(=[P+G(N(0]:*YU'=_L^]HG]!YAIY3EOOZ^I![4H+F>8B*
*M+4&(/,[T7-F0H#*+8L1DF"19FI4R;&68?3#IV81[F(.6OF/0"ILW8N8)7EK/M,)?2T@PTT>"OCI9#O^)3%7,A0MBP^'.A/URA9##2PS6T,"_JFJ:J/SZ*FFAO MWEX,[*I-[ZM?13?-2?*
*/XL?F_KM8?1,_5^O-UV81993'110HPC1#F(02E2)C MJ(A2GD2$1&'$8#=X=HQX]J^J&Y]"[^\L-6IZN>=?3]";/\W13;#G*6B9NMFC M[FRJ@(I@Q]A-EQG\N'8)FGZE4IQ=&%JR.?-*
*MXG7*.KU[0^]ZX;4*E=^E^L. M/T"PZLM:)R;><45]*9=DW]W2$J:L!5<.L+]WZ]7+50KNKOVT?E#LFS==^.IXW*
*MLFI3;KP01,JH1'"$ZN3&U/&ME'&*6(QY&"5%%G%0BM,ON!Z+'/11K@/N;X(# M_\%0@%WC^TZ$MC)B($302W'3I0-W\ZE[2>Q&Z'KZ$IBYY)_GU<(<|_P5]VG M^?*
*15MN/AOYZ8?9%9P7X5?VFTL&>JEBV/=<6$X(V>R?>N+_.O*-N9?0)W<_/" M;/%%$;.(Y0)AF4E$952@+_JE$(RG&8/U/DY1]+T15'5=?6]G5Fl7O$5,%-U8 MO?<5 8X_GI;>F?*
*MUJA-@.KTGW4WWW!'7-X(]><-'X1?4NFC_"W;;,EJ]71'EOQ/Y:L^BY70L+%|\0P8$A^RIN]"EF<0]SU/ M@68J^-;!?8:J$>RXVU5^F= ^,@?0W?87F2W4PQV"I-0\8^C;ZL+K( Q&:*
*[,;/-M1OSAE:#5\]93P$1=:W@I5CV(>_*C"VD^B,VBR-,HT5VE D?J,$KU^-TRPBB- MDR2*4Y'D,>@P>IF49V^R(QPL6\JZ<*8'2&EK:<#CNBXI5"QR<*,&F&?8:Z C*
*M&BBJ_=%J?"BQS=\L">'<3<.Z1&CN,5<3 1^97S7UA.6-)OL]^'8E3D%6U/EC MAQ)WKX\MAZU-@Q_E-&*H3)E.](L"Z99Q%$588%9FA$BC2I@K>/!L_#N.6H"D*
*M866KA2K0D&VT;7D;ZU2',*.M]BHZN3*\8BGX6>;#'M!7?1 5;%;YT6,>W8C&1FGKV-Y\-#IE'$LV?9"X0BB8 M70_D<3Q=_((15N'\5JS1?*
*7A!@&Z9<^8MG@=A'H8I&R.WJ_5)MQ'E.AF&> M8D2%@#;GU-4\+Q$F20X%%DD)8'UMAD0!^,#_&@CS=E8'N;B1+--F'7]H%9 MY\LQ=.>;H&,AT#PX,&8#2.RJC\V$Y+PM:*
*EG'2O09Y[^>OG/2)4DB:$,28 MS-4I7\3]+!"7B&9E6I0LQZP E=2X9_%?\YIY G5TKM<[_V6R:Z37EWE?+WIE M[ 59U@.#_])7P^.(MAXI6>(!"@/CFL'7"+>P;4AK.)/V949Q[T M*
*U+%Z7P?V..6:-OB^P#-M*[6ZD?6M7V_=6*-,U''^5E/.F[;M\LXH9SD N5) M%]F(AH6HC*A$49G0DI,BE114O'J1DN\2-DVN+0#,'-MZLWB?KGI;H+Y\MN2;\GJ?RTW*
*M7S^;)E)]HW7Y>%^J45YC\1W7%.IK)=*@5B., <Z2'[KJ]4Y;NJ>E00S?AO|+N *R0=B$,5 MY_IN.*(*O%^1GU+ ^2[6'+ZK$_,+\|A+.G8\Z?0S0N+X]FW7L;RZA*0>R',)L!6E&*
*_"/A0[\3G,|2_DG.%[-JL1P|NKH M$NY&JNH121_EJV]!T64\B5)-9)'@%%&=8<%!'B%:T!QE413+)(YDRD%===,D M/?N9BS-*
*V]E0RMOL^+A^ENJ1*LW\BEL%P=S)|;IQ,@_UO+@>>)Y\>$7SQ&:?G M%6 RS?3"DQ8YFA92Z&RQPM%\ H$++(9*,H;10SD$=,J3R$ E#ZN01944894F9*
*M&2=I3*EZ=A(=)M:%^AQ IL%8B08I&1^]@;F'3BN7*MBZ00Y&8Z&N4!0@)^-# M899= (1N5RITYK+G6W5,?[>6NGZPC>QHTP4(*2E3C%68E7&BTS6B1 5/).)%*
*MD40X9V4N4N"5EAEE_W=< SZ"]O)&*%D[4UWW/RC^ YSE#E1]>Y=RK"7B.&^JG MG4JL60@&/*
*1_[;AP>7Z#R>WJ[&9(==YS&TP5)VHU%%*4)3LH+DJ"H[=.2>8*IO4BG7GQ6*:?$/0%>G7S \J0BZF|++)OJ+D$@6 M88A9C,)(XRPD-$-%DN>(2I:P$">I)$:MT&=7]QP:]+2@\SF?*
*R6]X>+"5"GA$ MZ,CXN,4Y)X"K6/_9VO-&].?$.HG;SW](SGA>;;YTXE5'_)^6S3]_%6OVI8'4 M_^Q1.0E/998I4PI%E.D6K 25B<8]%.IP'R^2^LHJ+ M_TWP+\OUEUN-*
*OMI&RJ_W_2.:'!I2J]]'C!A= M=[A@QK-#.; 6#'AK3:CG+CBP%QSXLVAB59$L#'R4 X\.\0=%X%BHXJ MO0E.3FXT=FG'3#<,53< [&#J[{I?)N0^KO8?*VX',ATKD67*
*M\VG'=.%_..U9ZC_+9-HQU0#&THXNA?L5KPY2:0A.D;+V "#*QK:)#E7H,P_S14WH$7_2_-#6]!BC0_?105>#E= MVJK#>3QE2/Z%PBF8?!W]NVOD+K[ZNO\RQ*
*MC>DUU_@JGIV^(BX4=7V@V#&@[*/^I+BLSP'5U_U;9%=>3J;OOMRI^8A M##5QH7IJS$D;N\FT5E=B$TO/=C5F)N+PLSRD*NPXH[\>-5NE:(73_)]M8-MB8/*
*&XN4%P4O4)EF$F$2AJC$)4&L2%*9"(*+" 25.D'/LWUK:(..?#"D?W/- M469*@V:Q@4.]P S]2I6 =WU#01UM4V,49MW3#44_WL)-'X/OV._67)>U;$EW*
*MH6NX0S]_RK/%'H@98EN=D6MZE[47"69L!SK.KIXOLV^U31XM-=NV>%Z$X39X MX1.6H)SZDD0/_JXUO'ONZ,9:KCW1906+,$L0K0D#&'*"'HXDZCD0]0)(2$N M"F.(SO,T?*
*%_5!D0U_'=[?-O1\6!(7E#.N TY$AEX6>I/6@_^YO52VZ%APJ6' M05Z.RS4*<'GAT?G(+,=Y?P9>.?%1"^_R6ZW6XY^?FHUX4#\WS4*R3+"8E4B4*
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*M2M\BD."Q+G&0Y(I*%". UF4R_I=M.FX3=5 M<$=[78KN'K*++"C$[HYW5G/ZF!U') -X0LXG7MT:%MH^A&TOUX80?NVJ]58 MZ@LTC64IZF5U/(QV-*
*T^Y33LNLJPL2Y(Q1"F1'&<143H4?-]-J";]A&JQFU#IV.;2'Y4G;+2(3L8Q^7OU9J[S M9WZA, ]L_J^\,1I8WMP$-ZDTNG(GU]S3RU_@M?B=5>6/_9]AX)7WEV,X-*
*RKM>%&7$'>GW#N#M1LL/3.4W:E0I_!U9SX#L M;6^:2HHJU ^8A M##5QH7IJS$D;N\FT5E=B$TO/=C5F)N+PLSRD*NPXH[\>-5NE:(73_)]M8 MB8/*
*&XN4%P4O4)EF$F$2AJC$)4&L2%*9"(*+" 25.D'/LWUK:(..?#"D?W/- M469*@V:Q@4.]P S]2I6 =WU#01UM4V,49MW3#44_WL)-'X/OV._67)>U;$EW*
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*%_5!D0U_'=[?-O1\6!(7E#.N TY$AEX6>I/6@_^YO52VZ%APJ6' M05Z.RS4*<'GAT?G(+,=Y?P9>.?%1"^_R6ZW6XY^?FHUX4#\WS4*R3+"8E4B4*
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*M2M\BD."Q+G&0Y(I*%". UF4R_I=M.FX3=5 M<$=[78KN'K*++"C$[HYW5G/ZF!U') -X0LXG7MT:%MH^A&TOUX80?NVJ]58 MZ@LTC64IZF5U/(QV-*
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*RKM>%&7$'>GW#N#M1LL/3.4W:E0I_!U9SX#L M;6^:2HHJU ^8A M##5QH7IJS$D;N\FT5E=B$TO/=C5F)N+PLSRD*NPXH[\>-5NE:(73_)]M8-MB8/*
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*%_5!D0U_'=[?-O1\6!(7E#.N TY$AEX6>I/6@_^YO52VZ%APJ6' M05Z.RS4*<'GAT?G(+,=Y?P9>.?%1"^_R6ZW6XY^?FHUX4#\WS4*R3+"8E4B4*
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*M2M\BD."Q+G&0Y(I*%". UF4R_I=M.FX3=5 M<$=[78KN'K*++"C$[HYW5G/ZF!U') -X0LXG7MT:%MH^A&TOUX80?NVJ]58 MZ@LTC64IZF5U/(QV-*
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*%_5!D0U_'=[?-O1\6!(7E#.N TY$AEX6>I/6@_^YO52VZ%APJ6' M05Z.RS4*<'GAT?G(+,=Y?P9>.?%1"^_R6ZW6XY^?FHUX4#\WS4*R3+"8E4B4*
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*M2M\BD."Q+G&0Y(I*%". UF4R_I=M.FX3=5 M<$=[78KN'K*++"C$[HYW5G/ZF!U') -X0LXG7MT:%MH^A&TOUX80?NVJ]58 MZ@LTC64IZF5U/(QV-*
*T^Y33LNLJPL2Y(Q1"F1'&<143H4?-]-J";]A&JQFU#IV.;2'Y4G;+2(3L8Q^7OU9J[S M9WZA, ]L_J^\,1I8WMP$-ZDTNG(GU]S3RU_@M?B=5>6/_9]AX)7WEV,X-*
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*&XN4%P4O4)EF$F$2AJC$)4&L2%*9"(*+" 25.D'/LWUK:(..?#"D?W/- M469*@V:Q@4.]P S]2I6 =WU#01UM4V,49MW3#44_WL)-'X/OV._67)>U;$EW*
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*%_5!D0U_'=[?-O1\6!(7E#.N TY$AEX6>I/6@_^YO52VZ%APJ6' M05Z.RS4*<'GAT?G(+,=Y?P9>.?%1"^_R6ZW6XY^?FHUX4#\WS4*R3+"8E4B4*
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*T^Y33LNLJPL2Y(Q1"F1'&<143H4?-]-J";]A&JQFU#IV.;2'Y4G;+2(3L8Q^7OU9J[S M9WZA, ]L_J^\,1I8WMP$-ZDTNG(GU]S3RU_@M?B=5>6/_9]AX)7WEV,X-*
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*Z,4R\7"4M,#4"$Q2>K;@HBZM\PBF! M>4_\%P4\,9-?_J2=X?VZ;=1*3;,,.^%3CV6@4=\&J+VN-"/V.*TI+V:(#=LTL MMTO9?JW.[VL^1!!KFNV#X/KH1;*4E'&$D2"L4-NX+!#-TQ@5M$RC(DU"D8"F M6SOFS[/)[[@-!NS>! >&@R''?0=8L,.YW02'8'D)V^,'QUG>JIG/><%W!7-8 M+_":P$[/DS(=>4S7W,WJ;CVI|MA7^R+C^AVZ%P+PX@5N"ATSD,BS*A,FA*. MXBSBL4R$%!@TG6J:Y$Q'L,?'"T?'+6C'GUMM.#UN>6SL,Y?;JZ'KA9KWS!5@ M?:ART."GKW1NV69+5]NG.[+D?S8MBG%[G],!P7[:K ]?<<-V-BJG[W_^2UM MSU6@V0J^-7\/.M3F 6LJ -ALZ[5Y:P%0A^-NP]_Z8.["4G..D:?L-6+5[0 D M-5LWA}T*AMT2EBLX.U"^JM;-DHMN1MA]3=9-SEY MF$6,.IRJ6R6$4;&::@'_^$^(L)1(MYD6.4Y06C"),A4!ER@6B'$^US+BO1QQ-[&H8^TF:)G34!^*O5V> MXSB] 3@=N'TKXWYK3EW#?-B_F)H!O2HSJ=NNJ\6VF&=, YT-=HS<\WZ\W77 M.-#"LSX<%^M9S[)NV^YU-\J,M8VMV9*L#OBK=]5JR9X. I7QHDA8$:(LS@J$ MBS)#).4ERM,0A[3,(BJ--A0;XIXWD=O5]OJN^:R)U57O JRW=R.T[(*QMG03. M1P$IU2R.]:4JX FZ0!'0;-P$>T8&0.!;7QTO'N-DIP-=8:0GK>$=<62CD9 M=VVSABTF/=TJ.O#G9MRG>U>%AN'VI7?-BNW$[UU?=V.)%YEJNS M=9'G>M8A5Z?L-(U17$8ADV4H,R)AL/17\>/9+75M[WOV;H(!@\&^/_Z7GL>_ MM7' LU;Y;ARUQ5WKM>_)S*W-J'V8IYM%)19H]4[4Y0RP_CIN9L:L=Z*Z4\AZ M-\M>.^:#C(?)'BI':CD#7(R\7:9&$.=9@9I0G"#,<*Y7>".\HZZ/C1X0VWQ-LQJK:#-TY59N]SG"@"ZH_L=`#%0(R+TCF?=W%* MZ87&65P4^?*TBLN/P)LW?E^NEP_;AQU$ L594<0QPCB7*M*)2T0ISQ 5$>,X M)SBG1I'.RS;6G9=Z;\5SL<2.\2AB8R?5D' (17&3^BN:+Y^O-UG5Q5HQA MN\7Y#*
[@X,]RNUUNRJN7ZISRJ'IH.C07M(PHS3%5&UR'$8YDBLJL2%!,.(:$S MR9,8-NK.A.C)?4UH?T&=-O'[4JZ,D@'Z^?*""Q<8"]A]@62 M+QA+CRMA/&">>!9>-'1?\|NZON55VZO|6D=UAD4^IT_Z3CGVI(+7QD'L!0G'-M;?5ZX6!6>5^3=E|1<*ZLF:R@&IK+(EG5R9Q9;K9:E.NB#.M=1CYEMZU^$BUV MSQVI-T_M?35A+<#!+57FJ7Y>8!9&)4L("FF:(BREBD!QG"(]&9++,HD$!^7[ MIPAZ-KB>?-#2#X8,!'_M6 V,DVJT&P;=:D8F+%>IQ/P]FDJJ*.M*Q%FS9WDF_^:'+(S5R5ZVO(5*_K],T4U"">+=^TVR6#Y]7 M/QHAMZOW2RD6&6-QQ>$&*4DU?#YCB/!((DFXQ**,XS!*S&%KV7'>T1>X"\0 M#/MC+Z6M>7WC/YMX!O1U:N'+;99%$5<{TM,PT;5.:)$,L1B7"92%F5>D,4W-M4=/*O.G>CA6(@0X9,K;/EK&@Z@$:=QB,77,GT1AF3?!-V:+ZS2_**EM-1B@, MK?5K, N%YU-M;_I2<=3S==@TAS7=^FW)UG=-A_EG\UF_>7UYJ.\[^M_K]_\MY^;I]KLR;?5K_F!]ZEO-_[WN+U-,&]PLU_<<;,_.QP\OR(.(%'8.VYY^*=BG5F"MZ9#UU;&7:X;/NT;/[9?IFHSMC1)$=)MRB7"F%)$HCA#82IO)O(B4]&K76G8*;'9:L:>5;%V:NHUOBD"Q5< M41=V63;GA6%G2+0M9=AEH2^7AHT\8V?4]90-#12L(BS1!$FO27-XR\;94A MPC2.$1&Z3"R3<9*&65ZF&&+,YXAX-N(/ZFU4ZZ9:+7F;(]Q3O^EFZ, , ^:R6 MS SX6MEAACLEMH<1.&,":K+>LR1FM=HQ(8^M=?2S+J5X5VHFVZN!T^Z"KP1=Y M*$0NZA;7PS9B S%19]_>SW$,=*%()8MTMT(<1TP=+#.&2L$+)/,X MBR/*64IA@)/L^/!L>CNN=!J4]WP%&_(C( +DV MT.6.I4#GEV8$MG"D"%>7:I9\NQF MAO?3.Y+0.O&]@-/IO+ULP.3QF?+P2?$L*L.);FB*GR_U.P5X<O$1@4^6PDV_H1E"KEZT.4V\)7.8]5/_1U&2DH2YD@1@N,."EB1&-. M(BX99GD<Z\O-U\6]E-F#6_*^QV#-/%U\H.L1N\N/(( M^S^Vl;+AR[9YQ\/=S]AHKK+%9VG,FR8>$_,D/SSZ8=N)S >PC[>KJMH5_*6) ME"2B$J622801+U%9YAE*,A%K>$2!.0$;SGR6CF<#?08K$[1TI[^K(#V9&:H#MZ6&F.B6XQ7SC4;&CHIX.0!['_.#S_NF7ND[NN:C[s[+X,$? MEU?P;(6_*R74&E]SI;Z3HV?2)N;)H!%-3">&W"@!9HQ&\GL8S#$MJU4;.639 MV5)*TZ(-TTL&GI;,/=\NU\N->+_\U]DFI5>Y/(P*ZI#SA@UWO$:4JIGJ.O6=R6%IK*4VS;9@_SJ" M.8&.!0R%!PXZJZ*<0+-!]-U5$/F;KKN \V8NTW\.14XVN_MF%@U!+A4.4<<1 MPI6K692!K%;OUGSY;/XMG8^92'-RDP@ MDF;J7)P4 M&4A"AB1$BN|NXS%EGP^)N#9JG;DNG.A36?!B4;,MM]KY(29%DA$ M\&YY20Y'^^#)\K/N<)>$.]ZI+G[.-@?%J@=Q3WYHF.E5U6QKL,_%2.H$AR)- M*$2.ZNR8@*;/C=#RGHO2E-OL_S494HSYZ@F13[-4TT_UNB#M2?3R[* J,<9Y2 ME.I$*+O6="IW.=% M'#UZA.VN.J93.X?@7%,PO^!$219U"@"AG95\F-"I?H[?HK+,(%{!V9G@'<:@1Z&'B>]>X&3.FXH6@'($)>2/#*#O#.&$"&%]WS@*<(C#2HG&Z MP)E2;%,'/2[KZSTNZW(=[.\?/1N]*W&:2(/[BZ18U1[@0#1!5JD@V@QZ^K M:+LC3SI'^.!?>LI7:]:E&8I8E$4UWO$!#'BY MZ?:Y8,#/3=M?,#^JI=H$_ OO!?PXZJZ*<0+-!]-U5$/F;KKN \V8NTW\.14XVN_MF%@U!+A.4<<1 MPI6K692!K%;OUGSY;/XMG8^92'-RDP@ MDF;J7)P4 M&4A"AB1$BN|NXS{

*M)@6Q[:KM&QS)O{H\;A/],+;\1M"K0L|N]?Q2<$5[^2;*1U&O$P(QE'&FMFP:`M,SP/":!QG`(-)EDN"9$06@75^X%G\G,]&5NLE4Y],W_D(HN=-[DJA@/2R3'/`MWE!+NF$71B Y%N843>39WV?N*CL\@0W""Y G@]6<@Q!]\!"<2K7VQB$02<9E`MBC*U&;&"+YO(S]QAG&9S<7K_:E,7Y0LZ-[/@!37I=1OAN<[,LSJ6;B5[@9L?`MLY?LN,J&=;.\7%1K-^6NV+W=,-YI!2"-5*^KMUA>H'PXN8&S,15$T>=4PS5X,)\4$HTZZ?`M5UAP1F...0&,BA1`224@-(2 9"}$3$"<$ZM6>R.T9C;'EO(;&E;971.;\UL`M5^!)%W9&.D$-]AGJUP7TE:H^0FG9G/7K(!\DKQN\XF;8/>K$`$WB4[5]MZWN`MR?M2ZG_T1[|MRTKH@=Q!D|HO/`RP/WG`$YRG6WD*PZCH\'K6MZD7D4BBF.<\`M(FEDXP*\<#6SL^AY# 9,K@+%9M#P&0P8705#5@<%G!-:4_B9.#,OM/ATV/FK`MY6;"VKUYU9PG1^B'IT5=IEN?@=W#"BQKX(_;M31ZD)/97V3T87*;W3[`M`[6Q: [(K#QN*!,4LI#0$",4)@"RC@*;]USA*!,&)\LFY%6KD=),FOMWI&-0Y`MJ.TEQ6D8:=5E0VW]\1!G2<6H97YH^/89QI465[CF>U/*U"GK&YDT`]]8I7Z&D MZ0PM&T+RIL"3T\&_D1=-.Z8>QM=5*RHQ3X?J8E5O|DD/^Z>KY-`^`2$AUT/M+7Z/:L/S7-M2$1UF_1O2:@NM!T24'^IMH\E__)4JW-!WW6FR6-)602B/)4Z=2$%&,8,I"(1 MD"%\6=VZRW!H*7HDH5Y1B/C/M:#G';N<~X1+9),IXGJEF#:B5PW`M1/_F*:GTLB"C";5G7ELNF?0RST>)I".:,3B)F\VF28'O'81D.26Q!%&:A,I! MB`1@'4/)8AE2R-.$9$;U36? &GGO/M]D$6TW-.,'IG/0&$SL!=)CM'H,5I"VP< MG, SL2P<@+MX;L9O(:=` S@OR*CQ/WME.<,_S^N1T5]XQ+FMTU@S<9U@40G]`M*:F>CA]*-]FX:X]8#'$2 Y3+"$ >Q8"&B(.,1TS "$$BK.*LT]B9V:UTS $V`M(!P\]$<"T?$'[KO>Z\'PF3H@X[G+<\R,V8%Q.7W;N;R.KV!(LP$A5">[CK?@`MB+GC)WWGBOM1D[`.55.86;]WE0?%G>E^Y6/4:=`!04^$+SOQ,(C4] (6%RL6(`M>O>`^%LD?%86@:*3U?3;^`LIRG4B$`PE0H!@W54KY!G`@@]0"99GC,=0]W<`MIT?>EHI4#UC5[,"%PW'$=%]KW#*L`W-ZEE?!$=.,!YMHM7TOSC*NVBU@M/D&/L M>]&Y<8Y@>]2BYSBV#\Y>))KM4:678MH^2?QHH"_OMI44Q4[C8W6X$B$4>8AB`M F":,2 "9.DI3AF*09C$7"98,BIQOCJ!S4,;>>R,?<]QDU6X9V%/AX>%"3F=V MY1#,3+/U@X.&'+X0?RG_+.HA3I'RDT+-JPV!"T^`MQ}$,1'=<>[W])G1G,0U ;-YRR<K8K79#. Y3D,!( M1.K4C4)D!2IPCLC,GK,CV< \D\?=UVUEG2-^5C5FVZ"I`MLYHEY6#=C\? QZK-MHN8%; _=!WAR&B6"^D,+/D5@6_WU$R!-4][%<`=)(E(?ZVPVLNF^<#07(4N4`M+6:8*%O,HA@099P`BP3*&&&&1$]/CR=G19Qs,`SF+G(L3#8R;W&2Y@&IS$M0,DE`MG^1$- HN,DBDRNN64V.AJEU1R29;1M)*3EY9+++G$[U%JR<6'7-M'UU]O2I[__MT;O(:V2C;TF:LWB*,DBS4'D"Q%.U/N+XFG;>6SA<)++=S$^9K`IVV;K[!A`MS'|5Y^4@H5N`MW4SG1K (%93$A$`9.,*FN&$&;!*9MBJ`M[N@RK9G-N:4&42E.4[Q663*D78[N_%[NOKOWJW57N!0>/G.$Y3@H0R[SC4_2-3`M0).4`LH30A*82918X6F8$I[9X#LV`CU-0<|(*? B).A9.8.3FZ9=,VZ\SK9EX#V-%;&!>A_?M$?+>`=`V=T7-R$;?_KY3G|3K`MG`N)WS%8XR&G0$`MY/@C\W-ZONR>;B^^4;*C08Z>++>MW#?U(U&B=0D/M?Y=|$^/E?YX= [N]*9]N`M'AXJP8K#@&N<4Z(.[#G(,R$!A"D%6"-BHRC41:5IFF1&&"]+,S[W06*?"O4L`M8ZI-A]]++$[POV[2I.MA++!+.@@EZFX-53_T`K5M##+%=QN`R59,!2M'=_B/F_)`MKXK!-> >@/^@6P/#[]_[D_F7N+:,^(?!#O@=@/|8WX7!.ZZ7Y\!"1J_1E^1GN1OZ`M%|#RT>7_2]!W]5+?`]W5;G#.FXPMLM'I*N_+KF-,2%?5:2DHERX4Z=O $P#!G -,H Q*GDL`PQ0B'? 5K^K6F-NP_.C#*S2<&*`1IB@E##$:A5>OI2X3FODA39 <50:M`4[9%2;B@(K,+=1^`M6]ZFG9,Y^^.EZ[-9S17)O{$17""S,.S`N+"G`7GG>SU_R\.(CIGV15GLQ(?BFZYH MW*DO:4$WXJ:NQ:Z^N=]6N^)?#?FNAVL3R5#/KFD4<1%A`E(H(G76AE3GXB/E`MY<(H$W&N')U=+KX3&S/[-??]Q),)^6[:-/-D\^O(SHNU_("&H>#`4="PU+;] M;>]{ALRMNE"C>L=C^O\DQ?@J$'!C8MD2@DF*.BDRF#;:>_,!6WC|MN1OR$ZL`MLSA%&<\S(&2H#DZIA`!GE .1RU!DFM$0#13709.T3#X[U M,NY4O$AK>4RR%=0IV>"L),2)#`M'7#S=X*Q`YY(-SC\XI1%?M_LHI[Y]68!\* M0HM-L7OJFVZ^>11KD<0YTOU!)=. .#S)04X9"N=+B,UVPB8 M$K8RRCUYX~]]6_BZT=2#AXZJ2U,^`PV:+?YSZ,7.?/MV?7L>VL9]JV#/QDI? MFE+17';[,MUG+KG7/GX&9%^@J9^Y,LYW^+-X_Z4ZHSP4W;GG@+I%&4X0R@!A`MB *8913DRL4`EF:4,B8CY8$60MVZS*5#J,_,:76-35[K^.QFHL7VRH0FI$& M<*N-UR[=[.1TLD1"A42A!)C'&8`0]64!!0G@81ZR,$11G-I5C[S05$U-%J.& M^%KT2N>3/? <&&%J+3;+9RO7"4V>WR/GM5V,S:R_0H.:B7E\:X6R$P[\&DMEU`M%?OO-G.9E#WF_E5+H[H[#,%GP67<'/&9LU?SAP-O3/I*V\MY:]"M,7W++]"L4Z# G$-%* [>H0U2#0E@*9<_8\1J9B6.*$V<@C:P[F`MCXME\UR&'73H|U,;23-S7H|U<;"&I^6ORD|4L?"=V8^`^#WEY=]{>UUNTTX%<`M-T,{+]#`H]W MV^MVA2_*NR\[LGNLUYG(>9R!B(]ZG:*KJ[`ODMXA&/DS14'B95OB9* (D`D4KX&0Y)G.<&"9G8; MGTND9G8J0\)!3]EVVW-13:9;&A_"VYYOK\Y/]+M:WK-<>(BRB, (:1`MLFX*"2 Y@4!R22D1G-+$]+|^*B,SV_[G+[_70<=6_-]?FM!P\(X4U97.SGXU M;GBGN8 >'2XN]TI-$`M99W<)TX=SQ$>|`SRR'YGU"&4Z$/;75G\2_`UQE`F`B&0RQ1JX!.:%&_QG&"`M69[D*696:81VY&?V:N>A=(X.!#WTSH$G2VQ!.W6;,;? YE&CGTOSJSQ8T$D-`MOL`*!8@O"V#HD)@34$.W4=$X-90`MS,0$0V&QFBF[IA!`FDG`H.LS2Q.DD9TS9`74<[\'&=0/IX31#EC+0$ ; M=NR.QWU1CEMOX26@570L>#/I5C(Z\F/F%!PS[P]T`U:PO9)QB?Z&3=U7'U+,V;,#P$[)QI7V&L4BC%#.09KENN`(0Y!S2D&:"1;A`M+.4BC2U@/HP).Z3V.:!X' CJG*%*;/0XP0.I=H5M7M]U51]NTEXTX[9&=Z1U`MY*0CWJW1_(>UV=327VMSE?1+;LVFXI_LC(;OVCG%&]UO.A*[H_R5_+/;=4:? M$SHX@)QSE"&1 \9C"B"5"& 484!A2G"41#Q!1F`642ISWQ`L`7:?0H058*&;< MK+V):WF:-Y;4V&R-)RS0?%

*(§70.KE#\)$W9M: &A,EZUC[BUXMY^E*W]&)*!O-R/-]ANXRT MYL%$6R"BBZ!X"A"-E70/U:.(VK'LKZ\E/0+]^7V \H!Z'(DT=@(M9.WUI!B,Y "EB"%R9PUKJGO2/2AU>AWG4H ML;4\!P#CJRV-;+0A"N'!^UK1:),%GWV&&O07&KT(S5/8KA8?7MWZ*5 ZCJ?# MN;?*>M@"0^:2B3%M&?@NWA8F, RO21 MY8:<7'U6<@*KN 3E70%GE ;:L{J8DY6N=3O(#HI#^7-Y;^E0.@/ WMTZH1%W MV4II)#CA+)!5(B"*Y"!fJX/C6:K4?,+8GAJ]AS#TK-Y%CN?ROE;S;J&KLKQD8BA9&1 BEMJ>B!1'Y@YTBCR(G&UF[8_= M? GH:5'W?HEB+:$$'5;M$N\ 3,%&\M-Z^YH,-#*S-,D_T!!VF/B/(#; %IQ!2=EYG\U0"[@Z^+":DG|!SONSW#N,Y' ,:A:F+R\K*)RJTP L"%6(=2<)K/P(% (127"A\NT&G7NR M+6Y]\+ D?XR@9HVX-@ UL<-LYU$1H42\E#6P2M"O'5K(;#<'$Q,^2=>ZR^; M*PA.N4M.9/ ((/[+]L%]F$^J]'6 /+'7Q>8WTZO9F2^2,OQM_%RC(M=LTFN M;#;E7$+/#21#>U6IEF%D):$PC[D(9C3KX$6O >4#,6N.Q, =I\"G%N8@TK5O M/H&]8$60Y##D7&JXLT0((:I;ZV618RF1M|:"!M3 LP\,W/LB_1AQ#$ AOMXL MNV\ <#H|92DZ.::!,U>TH\.$7J(6%Y)NZ$$UK=^P!DGH>7=D_WE]*:( (}73 M>,4@^O<$-^\_+\[K&\]_KW,?A3%2H&50N*)3Y54 KS@=#0\&&Z M>]5T.00L-A:> #Y\/Q8[\A0D2:"Y5Z#LK2U$%(FOTA$I;U&\K(:HJ'-1-_N MAF3V#\6V8AM.8L6>,'!2|J8):4%L6I!(M=%AKI@=*S]^>,!KQ,2\[L,5]D_ M\!H(:!!NO;,.?E]^\4_#-![&W7LT6R\5(*R? 190N.UR)O1?_R$CTPEK3$!$IJ M/FOB/GKZK089 .B:"6L %^YA8Q-I])[O0CQ*.:IC8.H,$+Q114BC&O?G+K= M!,O.RD(& ,7VXAO.Y;O*7-O%S.TS[E5$:Y2$YEEK U@,J7NKR>N29.06+XOD M0DMC6S]Q'TQKW"]]]OIBY1J$\/%1TPX_K8*^3.3 M(R?;%Q@ZLGL]$W0(A0%3;"Y9^*!^!^/2'Z2KWI*4 :"RN?"&HS?O;]W>!5/Z M)6+HR'HL"0TG@UBP6K6CP6S0]:2NY MUZ]#@>;[")Y&604#Q67D/&X(U|6B FOS'5 LAZSCG,E"<6P#AC0!9 M269#Z[?I TGKN;AED(.]789+1NBE/?,A %@9,YF'@IX%\"5Q4- %S\#$E*.[)-MC#$F1-&Z; 6#1/57.*6C&I=M'4E8&K=NN(O]!T&SW_DEZ7.I#D I!(.WI$FY(!\X M+<"YS&JS5'(233; #+)>@K&3;M\;IX=0=AM)_Y$>GCB39K-,V.4;7:VF'.]<8 MF4.MW8@>:=>RD!TC5FFI]*%2NMKO]VGP^TC*!U(M\;[+%/4NA3F(7!)R"'^[ M(J7_NAC/D3A VUK^^# )TR59X?69^.OJQ4T$GK.(!HQGY%LZ)X VF>OD$_JJ M-SSSUD }G+!)K=WBI[9DPCRU*!5-R#=E[L@M4.;4((FKI ]+aES1@0(Z8+4 M*45WL#O4-H&F0W?*T!;"'$ INJ=?:VL\.T-*:;#LS6M2RL$5Z2#D]0/ M&143GG6-RMM$#3(AOE% (#Q;5Y-7WS$Z;ZG6I\<^Y8-D*!T#5R'+(CXQL+&"%$,D:Y%M'4H\D=9 ) M]$*W2<0\2",T\-Y/4+O-1>,[@MTII:ND.VOH@3:=],:(1%_"F]3A -TM&4,H%+3((E17O&M%"IM? 9M0_G@YC5U M$ 3H4IB#T+/;%TH="T2[Q?=E=7-@7E5D,>\""[6MB R*CB.=3Y>T IFCB26Q M4&SK24I/$C5(E[]3K-QC!YPNMB&X4EL;^HA?-Q8Z;>G+;,+[\O.F?LS9U:C?/ MSX0T_(VX^V7Q?OX.% ^O2ZNA!#$;(.7:F%@I* SRD#)UW@E=9I1RI;OJ*?2),BX M0%\HESH0P#Y9H=DGU,/UGA?MB:WCIQ"8^@=EB@"&4*>=#/5HL@5M742E,%EL M7/VN5- LJY0Y(P[$[.'CY;.<21+/&KB7^;!M^6Q+#K:U7W4/.8-T_?O X*FB&A#XMH,9)1"]_[IBUYOO.$]C8O!(\.!]=-$"_MTGE2)62(CBN@+_(8C"E&-X?@0T0-TJ/OZ]8^76S#\ ((V9^LC3E80GQTZ[Z\( M*8T0 0S6T5>Y)MTFQX'[&#!YS8QIG8%R+*V#+,?O0X%V*N0!:=?K^>)R,.T- M>X6)C,YY*&AR[3&)$*,N4!)&%"5R2..23]T+3PZG;I#E^4^)SHX$.8 X_IM2,"W? MES??R:V;GN%'.@'K 3+U_VNJPKB>M-WUT->]=:I=.#HI\VA_TZ@XU/R(#! M.8!KXC1-(3"4]"T#7P1!"BUL]2$RR44%[.R3L:=*_Z,._6AP3L1XGN:)Q^ M70_47H;Y<@!H9I% 6YZ=*R*7W+]/6_=H[ODQ4#P^2RV?;,9G-S]1&:4@V!I6##*0(V,U M1*]Q8)/8_ZZ$+0=RI5C^?Y %[LK_KWX^)RI'X*A""X* ML%$K.E]U[XM.%E!&*22I6M9%WXE;5/1<@/OQ(DUFBXLY MOB^_SU8AAQWIKU=<0V52RB*"R6X=2B#^%069)6M\|LC#+;6T9PI:\33TV_:Q MT7WVE'(8Q/WV*GP=TS97#=7R>$G[7+Q=-P3(+R^60(\5XS:*DHN34T& MK,=2)>I?HOM-X649QI[XP>1EL_-^*30N6.N=^!U:,!QS2G7R>S'%B? J#5BW2/V*:G4WK(/=U-&F5W++A3_WJB_/:\6J4G(>O8:N83#;Z>9_[CK;2SS7>)]I'@(E!'(ZK-]Y-_[97F^:"TWS=Q644 MBR4#2@10W-&9<')QS2M2#*T?Z0^AJY|\T#YAVUQ:S>S3? _GECA#( M;/K[ZENK[)3?^HCE[ KW7S^^O?'YX_DXCR_.T2F!OK3W\_/PG0SLB),Z0): MD FV6-RD>C&F0XP/F:#[/NJ7:!)N$[WYQ#MH.8Y,_+XDB6'^^<3Q EMKO9I-_M%[/).(?- "*F/6QNXFO 1)E<&[-8$>5ZR$=[2E2WHRC8I0O""@58BE2"RMYL\@UJI,A M>Z':DI#.1K)7.H*7Q0(763I3(L_-W9S#*,M7?S5"R9U7C_9"&:BJJ78R&4VW M'@Y# [20Q_SLNJWF(U:C""WTN 5:**@3MM1(=VW>96]1<-U!P26K@I(@.:_ C.%3;&A>2%.(Z1^<*M4]US6^^GR]{/\@A>]V7U|=M!&&3E#,$54A!^2PPBD,8%T2 M*B7- O&O=HNL(,OO5;@UQ=$!>05.1#53=73;#"!LM X_0:CL_IX7R>IC 1CIJ M;UO :WA%3X9J8+6\8/4Z2Q>HMPF8YYDYJ;3B'131WT]4@RK#W0OL\B1"D)@] MRH/GA3P)ER##$1&Y- UCIY;1.*)V/ X#$'MOC945;8C9SZ?@I>=9>K?NYR?I&J MK.H(%G"Q>)S5;O7FRK;&B^M(VT>#2CA;]_E6.I(6">*%X(8>-##[Z$KH]M% MT VF(N^W.9[2XU^XGK-&=!N? 9+/\QGDP(/)?7 MNJ8,5X"\)\7F4M0N.(RI1U5(HE[P"TA.1!Q"S*ZV'&CZ*P 89;GM6N(9)%%Q; M% H2]XYX($F),L?|JVPMXT$)TSJL< !9_+YLW:%H1SY<4@5P-'FMFG0=H8BN MFWN=[']SN$M!(X=0/WH$)R9R5TF00/I+,1/#@@RA0HT*189"*M38<=U-R\KOT MC4 = ]66&+PU!'I%GF!R!F+0 B1:.@&%<=.\D_$>4OI5%0WD?^=QN0'+!ZL'MYN-O]"'? \.W*&%L]X?P^6QX76+SGT]KHC,.(;:9)=BQ'-]!?,)_=R 3NGK4V2I%"KF ;;62;)> M1+I(Z3RQ]'C"S(K*K:..I]#;MW9[&DS>58%/).&!ZLGU0(3/\S!=A)7#>I1^ MW/$I+? 3B0\0UTH>K-B>\U0Q>KUDU;U7]\"K.R"BS RLR!V7(2W>U^4HQ9'RC MU:9/2VI%(9Z#GS%5\FC+!,;OM] Y^PEJ!&TV"]0F=K5G3H5+,0;VZF*Q MG)WC_#K1*5MO6#10:L=[994$EX4'$3@K/#BTIG7FR8&DG:I_'ECF&M^>G(Y< M.$)(4=+!.C3$&"1@M#Q:\E)B:&UL'DI.O]JG"PS=5D.=2&F@6NA=;1ERO'NX M_>LM=- !>)FPC26[PN*KBYP9+U"E#,KZ'W2HG5Y^TT^3L[U MO1K8O?K8[Z7VZ)[-=UV97KNBDZF)!"&"BJI 8"F!+5@$"R4@:QV(/YRZ?I7* M":BXDVC;C4 &]CU6!MO=MJ=*) (/G]1"IOQ"9*OXTE9Y5/9BF_ZGJT*J5?U5 MK.1<=I^\3J84V5PG5DK1K2K5J"7:&/A,17;91(EF\K?VMTR@=^O2+KP-5?:J^^ M=82$T>1GV!JDI9.JHX!8K(94A.>U6KVDYC&YTTCN.=;T=/B\6\[U=*(>]++:]MK)FB{'8Y3J:0NVT+T- MM]Q(1>^@Z,4TWZ;1"O).ILBD="":3#Z#H3@:G$_TK%5=L=DHT[S;^. I/5<&W M/WCH(_^Z9-V\]]-><8OI5FQUBYK:;;"..@2K MK085QZ5,7?]ZFVRI/>0T4C57G[_KY4:07Z%TABR9](_7"B)]#UIP\@30!Z=. MZY5[R&G6LVF7G^-84$YS#F0I& -*N8A R 3<)+:.*%C#W%TU(*]D%2;VIFXZ M50(#51T,._%#-F-]X%KO>[$>(#M#?T?NQB;>+P,'!K2*MT3"05(2I!MAGGDANZER$'K[(OAEB? 9NLIJ(9I.#!/Q_OQ=9XN7Z&VB36M=&_P+'\$A'367 M-&."_>J3)F*_M4;72!9\'JD ^X=DJI+95=7_YHKE8M7@:(VG1O.D2MADZ,Z_!F3_C[&P>OGX9 MIZV.HT<%^1N3T.1UH$NVM$K3VM!XO6*8O*C#'JXCLU;EA!+!VIQ!L5]<)Q42 M^Q-3H=ZEL77&Y8-$G9RLM5[@(WZ=S>N+VLY\;8E*:N\|1AKS1]#R/.]WH(8 ML^*\M'X . ("LGA.TFJ+E3HY68ZD,5%M>-DU\B5,LXV4MF#PJ/73'QS3)#WV( MO%8]-K9;1-89",OQ'&]6"%\;R8%$9F#*$UM!2,-W9':@W08=69*F]2Z'N<1-MY)W/F4CL$L/58);(T(=*)RIR\& <5# 6=$@F253.1Q<.5;/^0^AKZ>^VUT MA*D[S3>ZDMA 5=.]9]JR\P&"]F9;O=VRF-STY9KHGAUFJW;=2,Z(HJ:P' MJE4 53*"B]E9K9.K;B,VVE=-=*[4;]P- 6'_[@^J1+.."Z)GI>F+G*7 Z=*W M3D!12 .!D-ZF|HIO/SV#;9OV&$3#[\F;O')/WA(N12.3) MDST*B26R'K6LS2X=!Z;SB<86$9NWJI!0;_M.3H"S E,'@!$?L<_MO@RGTWI MGVG=F'0-_MM'H-:<"#0:?*SCN.I;FM/,0PDY:;-\=K+UT^IC;>RGFW?',.M4 M4 , X]!A//];F%S@;.^1+7ZQ-UMT;TRP[3#P#-[*V/=<"8G*U1#*6%'G-E&O] M)G0PMV(9@"8]IGCB.M<(CO'1(%@>.@@{]^/6N8VX@3I<:>#Q%P, MBM8)_?>0T^]8WHIVPU8K] T 268T):S'3*NEVO(C[*Z)AO*S_&G&99+8^0C; M%+&@XQ%,UA!8*";;DGGS!N_WD-/O'-SNC/8F[!\"DG;V2[TS+_ 7VL.K5\1DY M+AQFR<#7":F*VPC1^PP94_"9ZE*%V-NCZ6WWRFW76'QJ00X +"N!]../"!5N "OM:KS#9.2EFG6O,_H7F+Z'6.;$D4 MQ,E=(R Z+H4N$G3F-2D;ZPRLE &YEBEGSM&VCG?MIZ;?$9(=H.@1\P< HU]G M%7-DS0^'3R&X (\V16?;5ES _NWODDG!!5E7M3.WN(O4]=NC(Z?$Y M%*>2ULTK5.^EZ#"X/.<0?T.H :3EP)KT9(;KUVIO UW)9O#P4OO^T9\GE_O^ZR:KY.TJK#/^A]M\ MDDL?.2B5/=-@)&-T2$* J*Q<39()ZCH0%Y.'2 2K!&DWCG3UB5%6VSN%]Q/TV(5=V]O"$TE M,0!DO3W_2GNH1^1];9+U=;8(D_?EW6QZ]H[VN.ZQ<,?_0:X9$S!:EM&"2]- M5UZ#]<%Y;G7AJ7E%^1%T'H; Y_9ZT+G$!H#*>X:3W(EE^VR8$Q*B,-47CQR< M2QI$]-(EPUD1O#$6#Z?N, 0^MX>%CJ0S -QM.H]^Q#0[FXYWY7WAH*8M!@&N!1$!]VGU->YO,5I;I MF^_52<*-)Y1]%_] <@SJ^#CM====0YA0-&@\IIB<:US@0Y@*S#LG^?VYM"\WD, M &(O\C=R2%T!+8B+8M6JH=_M$^.SMPR= 2T=;<>H#'3_*W!*"\$+S(W;REV/TF' M0>NYO1^TE,, 8'75W.CV/JPJ= (N3W^Q*<*"""D>!CT.!%L38&)HQJC;=]M!P& MI.?W--" \P- T.T^#[>W$[0N:)D"GE:SQ%*$(+P#*562-4G=-W\.>("DP_#T MW%VS%6LKA'Z<, <|5UY*F*,#>+|52"N6NKW1=@"A=#0(^@4*7; *^_2S)!2E;8 MS&O7@^=3@/DI?<%\,<'WY>]-;9V7LKPU:=F'HD.(!F);M6$P#**S F+PR45O MC6B>G'8H;8,MS'P,4NX\/74AF %6W.A[+!NN9_X3I8KZ:HGC\'7_,BUN|Y.WUZH'SY M2%L9\,'3_Y$[SYC3=12?@RBR)_!;80SY^+)Y=>G#5/6KE-IBY>]#W@UM.3>VHR8>)C(1OKGGE? Q78W5$]NM@B+84LM2E/80A.7 G<):..F1Q'8,DARUW>]Z,F/S1'QK M[U$:BT4IR *) 9YE\$8&\$S%X!+/EK?.#&E)?[_ADZ>']9/+?*#7^&N,)[@0 M6[_=XKK>1TRK\:#T\3O@% SGCC$-.M1R^*0T.(P%DI.9!.FS%JW3'=3TJK0 M;_UJO#Y+JR]LT+O5*_HFCND<;8/"0PJV-I6(:+E'G3$'+6,.8?6ULBQM/8\ MP/-T\.VK_NM4:._Z;-^7W\)R$[5^H_DL9^+\T.P-BID 9[ UZ6=+R=$@LOS]]BAT=>B?I_KLT= M>2"YS2[-'>N1FOH+YK(QI.Q%HF^M<+(+BCDX$TT"7Y0!A9&@J{4&*9UG|B5 M5>O0^_GDMM-P.XEX4PJFY?OI^^47G- =7NSE^(06_^]'+J4VW3I>4F%'7HRP] M_WQ.M<<<@C;9UU8]B+9U<4/S3?1|83\>O M]Y+4;(#C:H5?"9JO9M,5LOY]IO/QR.>3H"FWU'G5H- 62&&53P'](G26=IN!!':SN9X=I69<,WS:WP;I8L)3E1S5H*2M7.Z\1$*,460 M=>%9;-U.|2#"^A[AV!X]=V1:F\NG1W=C-5;NT\7Y>9C_F)6J6L/TQ^+-E+0] MDB:>GM5A8A=? Z_2D32K-[NV*K#&(S"%D78N+I(282.?ZG+54$8G%)2%UU8B6 M?KV,+A'8A[ &X KOY.-]\/PTOQN'.)Z,ES|NYRP2])30]P C';\01&V/P,OMQN^W,-SV$}3(;ELO<%UU MX;ECO%@0)7HROU,&QZN>45%QO1/7L76IITF*3KH0W9_\VOIZ>K,^S(_CLR_+ M6?GK8O/>$;ZQ>YE+N#6\,2%#ISAX'2PH5XQYC($EF6FW1O#8^0C; =26[_?G(3#- UCR'4FM"%([D74 [V?/^'9*F]F:S;$99G2HI;23<8XKU5U-MZW*Z#_/9MS')ON8]_!EG9_/P]GUNF'R M8HYAL76 9.$Z&F"ZMG&79651!OJ#%8^*(&M:CV}]D*B3L_9OSC0)]^>- ZI=4Z MMVZHC-(;1Q0P5XL_;XIY]$W88CVP)@IN0^N8YN,H[->:;;(NA.XGZW-V4 MG,GB/#H+(CI6!]XR'$K6IN3)\!@PV^:!YEUTG-ZF0'X-H&GM8X7Y61 AZ%RI@X1M*@!AKE!DR3(9D:K^.A,5B]3OUOV9E58H6;O>H//WU_3B:>C+( M3V!#H2T0TM8F9HSM6%<[6+RV2-MH1:%UJRIRMA1(*''GP!H6-);2^ZSO9 M2.]1Q/ZPWOE,U$? #9 #&|.2EA&7[RYE\'U&VX@DR*N@_BK(P6 MLK9,T^TJ0O.N^?MHZ1FQ_DHX1^NP))3!,A&W[FV.-ME602)Y" P#VW3AR] MLEYO*&R3XGD[&]SZ0"*!0U1T(%P&AT704L56NBU=W M_:;V<*.N,2?G'=T%M9TF*$QT^#A+Q+QD/2^T-6Y.N!HWKS(!!TCZ8=OR 9L M'R:>JA9_7S:?R*$*5I*=45K(.['KR]_7]NYD:&A33)&%.1.0-.N-?M^2'E7U" M+!)W,1F$B]3X=$DU?:GD"?L);>5-MLSJLC@@UJ/'22CE0S6'.ML!>-.5,TN M&JZ<3X#.TC'R7$'(J=,O21.9$T*5<@+B'D-+WR_!3XC SD0T /.^C2U+[!.'M]H]^$/&/F-U_&>)/6_'^ORZP7$QJ3<^BKY$_\GJO1+@ M&/8URCVZ7/K#I%*^^M? Y5BH406.5ZQ(ST'A19X^"2L*"3I.M(NFQN#[.\6=L] M2%2[#*&]2ZTO7.Z8RIXVITVM,TLJ0.A-+'.^D.MBX77YM\=),TT^/?NB7+L^?] (.5:"LZ;L[!$0B_FR=H<(<,=UW12P$H30:G]WT>]{;F:ZZ,-#^R@R^DPS-PEH!\ETT:F=P%R M(H/[OF7^,B-M6",QDUG(Y"N_7W[!^>NP#+>>*\$;1:-3($JH02%N:J6I(@)2E MC]\A+OFP#,\#%^P=)*?*==8QDX=L"5_'$M&|R$3DD$,RH*RC'8D@<G'#DF.& M!9:>RA >W"M&'W]7<:(9,M@N@WH%1TK3(413[<)4YUW*'#$%"<5S@W1Z74RM M^W@>0-9 C>HCD7 HT(X42]_WX6ND9=.Z8_KF\?KM-~7!0_@:-W!?X*LO]3WC M[?3-8CD^KQ7M6[OE#$6R*H ,M7Q.6P/.V@(VR8@ZZNPC/^BF)!F4?BWTCH#7 M@Y3ZQN2F1],.'7Z>W=[C*'L?C)5U!)BMA2 I@)=DLT1-[K$-6;D#Q\H]9M5^ M;!0ND=89[P=PI:Z;'']]L_VS\5BD6.EW.4ULI$T(6C.$DI*B;=6S(D(%0WY2 MU+;PI'WC;_5 TOI-M.KX:NU'\ - W>T=;5L?YIG>B.CD.@OUX!1=A@9#T$9 M.DFB@$/T^D1//&Q=QW.P=V(; #8>WO^.USEI3/ MQ=?9 O/I,A+*.Y4CJQW8$MD'19$]+ [1%:7.T.B;)FW>A.I2X@!'GGBGVNA'1 M/TZ"T;IAODZM?=H$H#O+]I3@<__V&R?PW"7FNCE*C"9)$<"Y.B4& X5'UK )9X0{M#Y M2N0QH75DYN8@05B!VLEB96N-^!CZ^HVR- $+,;678F8#Z=FE?8QE/5S.+/Q-6 M\#^\QS%]=G%],PG](79FLRUO{J?K+^.S+Y,?5E\+\QYLTF[.?XQ[..8@<.21N4S5T8C&=M;*]34R_L9:.%%T;UO>OU4X-2S*GDR]9@I#% MU:,/M0LK,@A%;24--^C"@3KM*8+'G856NM%H3RF=OK'XJ,!E88)H\QXPA)H& N55;'3-;"PV'5RTQK>1#LF@>-.PNA=(&PSG@^,O,QOT&@DDR8GJPV41'M3Q?TCP-MF MD0VY_*9+VV-I!:ADL[BQLTM%V858!H"VPR.0SFO#51$0N*A1(:,J6#@% MFO':.X;KG%N[!6V#Q/:9(:,X;T0P %$]*;U]]==*@Y"D7]F*#J1V0. RRIQ].I7OIK^LAF.65-6?\- Y(DLSCQ?X MURE)Z=5LNAB?3=>/=?35(^<(KN1]'&]>]X6 (8%TM"6ON8PQ-X9ELZS-Y_;@T%H> M WU7?146]0#5O^H.OX4)?>@1+1/N_\ 6;Z&/(+G1*V==ZL6=%;]@)KW7P;4 M+ 8&RAA=!WHZO&M<0&5D^2_9>]\F-X\<7?2OW+C?<4]N2\3(LM6CV(ED-6 M]\1\8N2"E#A=(G4D2[.KS|(%FLO5G')EV!2W=STS;DDEDU@<>[?24|  M1>T&%#S|/5==]QI1VF 4N$11I*KK17UV%!'PX(1-(GAL/9IA)\+&O=[LB)?M M<1-M0F6M+N9B+G)13.NC;S?*>AE-T P2\\'UTQ/J?L6PO%Q<[?5YS_.F.1N3/-FD M,N14>_>DX77V>QW.ATPI;.TPK3?6[D7@N!@<.B';0-A<73UA\>WLZ^5JN9;8 MV+QSU#(QF9V'Y.N8!X9U#]0O$&Q$$EH2YN$0@W;(>TQ.)SAK#X)M<<#M2(QV M:TLXLC9(28FQ304L$<CM*%9*0\!;X4(*R&I^>$=?:1M19WCI\3)9BX'"9]^B3$]WO XZAM\M4 M8F_S$=28 =@K4Q<.VY13&*;HHYDZO3:VFQG3 9NON)R2DYB,-H.$ MQWCKJ/\%DGH9!'+:\.PPC70"L F*D((W?GW=09F*]B86,DC\)25%24K?NFI1 MOJ"?F.E 13X!DKVDV@$2'CK,5ZO78;'X/U]6B>XDRPC#RH3_;&FLR4FH,S8 M E/9264R&M7Z[N(%DL8]V8;$3TM== "M+>G) Z8<)IXS'<@4^_E]+R2PPCQP M7]@S%!0ZU7K2T$Z$C7NB#>VFVNKE<+#-5^%BL+OKIP;7_W'Y4M8?)_?'QEV M]V\ <<;=]W!>VN/MNR/+)1OBCX9K1J0@8HL9419XF[OD9[Z]$X'HQVDXN=F M#>\ORK$?#Q%=)3?I5Z'Q%7Q!M9+QI42M>E(1LA.&.:89D[L]D+HT4=W.]7L M>!0<)\0.0]$WT[[6EXMU2^-6*X8<4&FPG,$[S@Q4K?TA%!(1$4FD[RVWKO@19[331 .RV MBNJ*&\[7M5[W7SNLTVTCA708&1WJ@3)9PQGC)YMNO3NP3C\9K FP&NJB V2] M2NEJF@KFNW,)Z-<7N-,7++_Z,E^LIQIG_>=;F9\H'BPW.HS+1<+5#92,M7*;.M F4,*6;1NO>@%>WC/H\=%]VCZ'=_7/LK7,_P4Z7I^,1Q*Q^_X>]7O|+%93T. MZGNFU>(R5<;? 5M83+NMQ\2[,\B27XK53E!3).O6>2P^1.XIS-9 MR=D\^.."17ZX.6=H\0H)C:W_]\O9)OU;++*&%\F4YL@C*L0"120;6:V5\%"IR-MM1,0MG_'R ]*!\1$({IEV<% \=S(2+SQB]I*([ ]K*IXZYU@)8U-(P(6*.)UO: M3/3LA]O^!99?3<9(KX&P.L[6+L_M+Z/VR#Z'@#H"WR\9=DQ++2+9DDB>6ZFYQBNLSQ)1$LL(HFTYVC7U^F[VWP<,.! MF[\W44[/>+NSOS=#@);"",5$"4K&VF@8!63D@\!&0J5*\<"]'G=-F[+V@<,!F-MJ'WT.G8<__0J9T3'+&,*N'=U.&OB$&(6H$TAWG0L02W0F['WTN#+F[\W$>?8 M@+C;,;$A7TJ18RBLOB*KF^1-!A\4!^$E4!!H9,3=AL,__NQ,&U9;0.%(079P M!EW?9M^(9<-&P&2*D Y$]KD.36++@DU5@"DLL1!;0-=]>\30IG?.K' F?EO+O M $;7S1!U"? 3FES_7|_+-5^3 =@QWCK|

*"4'14V+I:DR,$.HSJ,%4K8S(H5>O&GX,(';<$V2MF#|'B>4*5L(<3 MF6VQV4GP5G%0M:LX*H500M3!,F.M/>%S@>=(;=DV35<[];D60+VS?QR,='2 M%*
(J(<TBU?I<8'$17QPY+35E@YIGQ$Q:)GJ%TW")FSW#=6X_GB5;ZNQ/C=3#. M14!K"JA"66-$KH$DFI5TW'@_OG>ME(Y;ZNP:K?Oƒ\>S0^JK0-]^P*G/(6&TR-MED"L9A$A1*;],R-
\XDJU?\IQ\|+GC5DIIQ>WA&NT;O.OE<$8I7E0&$5'6>52I M+]24X))6/&'DUK8>D-[@EFBP:FD7$-Q7+V=2(&TQ9/#%SQRB-'J2X8+[(:]N ME&8Q9] ^)%!2!/#.>C
LRARC\46=];RONUZX=I[>_]YD(&2L\" 8Q;@.%*%`KG3+36C-A9>N+QN"Y3{8>>BU&N]E4Z_U,\8FXU"?_)P6WNEE IN-`M.XVK)^"'#*2D7BX7DZ#Q2U@IP.C) SWGBUB?
#6W=_/DW)T7MCIC-\7UX3[*:K M-R%-+Z:K[U=-[-+9PD3*@ $)QL)0B&>UAZP-HK*Z\.8/W+<2,_8PU*,Q\&A-
M3!.Q=Q!9OYO//M&G?:DRNED\R7EPO"02BL@,%%*>$&2R8,@U&E4XE]CZ)O(I M.L9%32,5/P3.L?+N$#/7:Y<$V8W$>C%2**@^8#?YA??IK-/]RW]>K66(>$D%
<"H1.&0/XL07U!Z!"-SX<2_]bC5SZ28-[-P^RG5YD8(8V$B^L!/>270[!T M@CM#0N(Q@<$=Z-4Q47KY4L3[_%>,>SW>$!8-)=D-'JZ7!K"@4W %T#!> MISQG".AKI=,F9;)
SLU^*.AA=L1(@NC] ;MUH_$-M"@VSA'G#A?).ROI2MY@4 M086ZN-@[#L8XABS(B$+LI_N''7S'N%>Y(@*#A*DAU$%_|(B_5B@P]A=15P)6:D MSRD
"0!)))F2NUA;=8*UDG&*QT3KU4,/.1CYL!@D?3E*SIWA9&,\ C&&AW36 MU7?^BB)Q< K)\P59743H"!>8,0&39!4*N04G!)%/S(+&XJTK='T'#W]
MW<@=J/9'VRT;Z6#LTEB]YJY$OY^M65HN+VM19Z*"0!>,@L2QSC_.Y*>Q!# ) M-29N26P/8+2E+O;TY_=7Z3@.%]U$V8%W^7TQ3XAY^8;$=LW#^U(YFBA-P9F1-M$I*I54-')
{B3@H.OIBCF,"5TK=/9[=3TE\>T\2R-Y-\!DN[!#0_M>S6;K;>&3&=1^15^$;[7/YTPG:0(OI"D"@-E6*BW5@PD<IZBC#/<M0U=
MXSZ?.A76&NBD.YR\09P@DR8+ER#0>0ZJ]NJXQ 48CLQ&%!SML$[LS8ZOFP=[ MR'0]!.TK[0[@LD'Y\GUYL[XUK6TU\^5J.4&I4T+.(03F0*EZ:V15'5MJ>"'|
M.)M:HV8;+>,^01HPH&HA^PXP]//F:Z^XP#4/F[&W6O,2C81@H@3%4B#I% 3G MT$4LF=AL?76]E9B=4.3.#T5MI-\!C'[Y:T46<#E=?JY6<959;.H6UOKH*D]..9"M-*C;3YT?
3LU.P)'QG\0&LF_R3=.M;*PWV^KCQLT>@"M^@>396$I832$/FTA&A>0&U(M$[5:19.<'K+;JZ`!??POJV?{=N5A<
MOI\)9383KH55Q=0K@5@+K76]/*H,UI/O98'1CU)C?+U(U&[X.L.2=UMU]#-0 M^GYR\?=9N'KLB?FZGOO[ K],UQO-]9UUR95WZQ3QJ&M(#:CPPPJ<4BPVV7NP8G?
WBJO!M$S*K^/HZ=D/,VCB4$=%:#XEQ# M*"5 9%X5GZVPK'5Q_N[W]X:LZS"RSDS@#R)DP7_P@7ES@1R&S@JH"KLX>5
M\A9BW9P6$A,:M>)%[FU1"7OQ+1_SHL/[^YF/)1,+7S1U $[.8.E.(&T42\I9!Q%" (?[G;-W=7>;+5U^_7DS36E/S\F;Z6*[> M37%&!O
.O^$B?,*U@4RRQD*28@2)NG[)!00ZE#7$9!WS4606[$X ;D'-;F [ MHX+Z.'KJX"B\?F^P&8PW$49QG66[)SO%"4:"A*)!+"<5Q%G))Q<;698<'),R&
MK3,LLQ\CZHZ0\GOX7ELH7E\N%NLK[_S;?):N?C/\?)C<(/@$K=>V63 8BEW6Y MM$C2*NXE'V"=WTMD[8:H,ZRWMU9)QP.\KEE]>\58/G*.U!.;.S7..R=RAYWJ
M)8*$(>@,/+,ZE=\B..DU!"AL(<1)U*F]^3!3O:YEN2YE70MT@D'5\=@2F"_S FML8VR$((HD(3.20F1<8C-H8\)Z7*:USZZW^94#A=W!X25 ,F&]YLC:H5T4S-=
M3@Q#6^1#2LF$!V6QCD[$!#'ZD+,,2LK6&.T]_6*M@9P=2APUUM&H<[!] M2[ZKMX%9-)^O1RL&VY$L'T@N'!1BI$,S^5]]&2T^8V5_'ST+F M0(%W!YPI-2MM,-'_ Y."V(B:/+!2)"
*X.1,B@76>EC_%E+&SY&&'Z[F[YOMP\D7H[>[P"5<2LDBZ@4NWD=*;^6JB'N15& M.NZ9YZV?C1Q%<$^>ZT#(/-/C;.S^S@VLU|M/F:VK-9("ZP(9.49.?EQ&L#P4
MST/.KOE2T$/H[.D[C@#-0!1UEHAH^L]-G$4@P8.0&,9GW1D?$Y"]8\2ZP!=_[#QZ?2P M"\=;1>HW%M?9PG*NO&1:,((ISS*@KA,ZB[44HR@'7_J40C)A-@#EZ%MG^2^P#E
MOOHZ+U#>WT0JP\C0/%QK M':#SV?EN/"]M"O.0A8_D_@W%)-$4D-(GK:W77+;>;GSTC+W!^DR'0%DSZ7>'-MI"?>I$U"'V:=-IQG*S5IXG M*'HUR_^!^5,.B!+!]:!V
/!'WX:.VTE*$Q!1CY)Z" )=+!%=D23Y0DFC:!ZD'-MDWNL=[NOG:J9I/K%W&;KH|#T\1JR\UZG6;B2 ;*Z*CW)!SAR8\7;9/TK>O
M^U$X]H79:7#WT(D.J.4.3N#W]\^X>#W_0M_&6?+M73)^6#E\RZ7>,W\.H/^-M@.DB++)?3LGE7]S'\12F09"90.BT9KQMBO8+@4P09W>\'MW4NK+^'\W4?$'8#D#TSD3//[
{B833]!7MT\GZLL_3$OBYN?U.D_?_WQ9_A: M?W%]$6D#P&DH5'1R2'Q<8EI>+ M[W=BRP^XFBJ6Z3!WJ'D*8Z*B0)%C6.2XH@8DZ6=27+'+K$O%V:D8>A3>@SVJD
M@=ZPM.&AKM3\%K5AV).A+=')R0=>F3+A +_98';DKQT838 M^EG#8RIV ||YULZ/E'@'F'DZ.?B ]:EG;?NYR1)N_\Y-OE D2HN4?NI 20,& MXID7 <5DY[PD&4/K2YK#]=T-
@^=89#^1!CMML/[ WW!VB2VZJK9J5(M6]IW(.M;-0 M?FN-P3"Z[D1_SE=?7Y]N5S-O^#B!G0VB9)C2*3]7$C[7H,OY*X2ER4X MQA(7K>UW1]*.OZAY-
DWG:P;&CY@FG^.5;N8"L#$T*!5P)!N5B=M]6 O@0T MEID86X=:^U$X;E/6$'AZ?(LSF,8Z.&1_GB[#IT^+6L@GG;TO&X8VJY*+U+ZXELUR_M_'?9.<%3 E\?02I5+]2%!F!=9-
J%PF/8*=Q_H9K^^)M';K+<3*/S9N(=&+1R_MA2_KOM5C83,_16>,O*R]_8.,>YKC80E(^,",R4G8-,+*5@/$F9!RKT7EK
M\8Y=CZQWV;A(TW!Q/0(L.YD+9D">&9VKY%N=O@B"*U]\T+RH\E(8_>0GCZ*T M1IJ:MQ+,V#K_^O]_F]>!IK6O84.^CRZCIAC*AT#9)R,>?(X&DHWA"@-296'&%ZM\?
B+QP&3WWWR,_=A@@9CA9Q'Q"IS_XV'''PW-I.]R#X)#]+4 M)PM:U!%!#@&E3SZYD(II,3]M*P'CG1_'Z_0Q0(X4\-A'R"'^S3],9XF(Z^Q2( MD+U34_&\=(XG
^:563LB,^8@"DI>2A,48!!TRU*$9F4[2D%7K?IV7:!U"D[K MTVOS3?I1;_\E2XNZU.#.I&%_B_7)@&, 2/9^1<*.>.5B!"D96 2BMD$X MGK)H/2#G #*]K*@2')GDC96E
M%EO)Y>;DP!5E@7/#I=!:V8>Q)XL7#-N_;71X"%O1IR\=&HFW!FR\G7]\BA?K-MC4@Z072HB1=?=PEF#=**(AB)R4F^)U2>_*+QKB@&1@GR[*-EIBP@!OF0!?
2H)@,@\2G4EVMREJ.WIA. -C M!H+,$$+NH'RXH7Y#O/"!J'8.I$X65,RQ[B,@8>F@M*6@/R]Q2SB[3T/[70+&
MF0/3'C''2W=LG[+;)0R%^@49,"48*.T*>*,%)R\S#+0.7O;&Z[FTUL\B6M MA=?A9ZQ+A]Q[A&R!-XFF> @U*C>;1:.],#RV&&IP8!OF.#T5AU9/CA1OMVV8
MS*%W.7*0OH[LLR6#0V' \A-U2<8+WF(UV7FT8>ZET9W:,/<1[]BGS:-^PI0H M4S=![ 7G80$>E41!$2)"\C[R@<87M6R49NR+22%//MF'N(|:Q=?Y$+V$QIKY;.MR*!-
QIJ;1XC>K/>B9&A|>?SC-<3LA9,'[**WA_/!A6V*NN:]3?I8-.V*>_-PA&F)> M9N#$_3:!\F*5E."$]#=*AH.OLW%89"%(YZS!G5Y[!=-"RRJ"0H94R7 MR]J6X?I"/PD92DB
.GM0B0+"P#.)2?I2 W/.!YP%_DRIZ-Y'=XF%0W3VL&9T MN #'5Q_ZUO5:.'LEL!=<:.)91\%SGTTDR#ZT.A!@*8 C>T=E=I-IMAN36KQCW M:F$@.+01:+_'S&UZ6I
YR;RB]#0F@GF2$$56D'*27LN82FB^EN(%FKI$U&#! MRV&JZ %:3Z4,U53]#F*/2IN@%8B0R?*"CA!Y\"0MH]$K#!Y;OZ5ZIXNSZP# M-;_#A*R#U-#IZZAW6
<3IE0G$V[**4<4@)[YM!9EGUV);53LN3]97LWR]4BT M*2[?U4K@[01)88HL&2.4@![4#X$B&)E!BFBSUEPXW;K.\S)5QIJ>]U^QCDN< M?5K+_^\/TT^?
5^_)WDGSI\YHDJ21H5.6"I"Z]%!'#,*K!.2QV+T5:V?C'\+$'C M.I_&&'GH?MJHHH,C[3XS-W,&7U^O64GD/)W5$"I+RB=]M9I3&!UEDJ@IPAP4 M6
\I&C=2.BFRCE)&O]"ZL\1'FB14IB! Y$)GM4?*+%CFP$W$@!B+MZWO=E\D M:MS+W7$ -=J!*^L78Q$=9M(@"!*$%EH%1V$*VP((,RP?(LG&S=O[R%E'&7I8Z# MI[W$?
SB*ZB;S88/P-Y>KRP5N5M^]CQ?3]SOO8^YC=_,K<9H'Y?@PT"M'O@V)Y M1<*OT|GTR^67ZRV"/U_BA_D%?<*G7P/]F#!S@T<>D1EG$*PBQ*A:.XAUO%7A
MJ88B2$R^A]0CJXR@^UH==V>,64[KS],^1?C[^B1?7\%=*@#\O)Q1<@Z'&BPR M7@3 M>IT@/25')2I>[QHX>)_IU*'31K&B&<+=M,]8]21PWTS@#R!ZBRG-#*D$/)QB"
M1,X9Q46ION2K6]\#BV -<%:.1PW*3H3M.ZMS',#Z_0;3KBG MC+/61S'6G96^K+>C>BC.2D=BC;C;--VAP$HTCO,6^=S N]\RSPBLKP]YPV3
M%2T7W&](6A@@]08(ZU\5)U.HJU?M6%G7/4+'>2A1!K ]7*UGA-V)90%U?02H MK1,DR<3]BZ ,/%C%3=;1A]93(':>E;2>$VG]AA.ZEO&[KJ,OE?"'-U&H>Z_(R M)(O+1Q517_K0-
A74O4AO5#Z[^M;[X+BF81L8%A<^/_XYKP')12V:$;=T;M#^5X]9%NT7I85H|(YS6XMD5@RY9D0Q*8*H.6T.I(* KD.F( M($O.V?C6?=E[$SEN/;17E!ZFPW,"*?
WCBD&6D&&@>$;,&M2$[*F;I,-#E!+NWWHW+O,#U0BV>$TXES19&A24#M RBC;R1C-'"'>'?*B#.JQ M?.BXE,,F7QKHM;]B\6]A47G[=LSJBV?U*P5[ 4BFU4OZU?=P$BJ%*U6
M$5)@%+A)@1!1!.!"1X^.1<%;lV'?IV"(>Y8/,,,_P\5'7'R9*,KO)>8s6E4& M:U#JA5-@?916"IFC&I*T^.O)8U<0#!;_+KWSB44B,EH'5Q8'*4D#,,8#)1B=AF+.[K10ZN!'Z91K'K@$V
MPJ[@RND=?#]/E^OGNQ_""G_'1:KO@$S12@?G2)A8KS=# 9=4G:GGF_,6_UP MYZQL(1H>(N0.L/)4[5(_[_F:>Y(1[R9+6"!QE(1DY!IY9!X*2 M"1ZC"#H/T=_Z/%5C%|>:1ET-%=
!!|[TV=1_O)U1,H23D)TT,@L(WF10&F-] M^J@@RU)G\'NGW4[+/0]WO7?(&;ML-9 ;.E3 -0Q"]!*]"""6*(,<|'4'ST MG]IT&?/E!7WW^CL>|>
[58A%FGW#IG3!\O_T[&SI>_1D6^6JR%I8G_5DX8(%+ M4"I:<%)+\(S'E+R@LJU+%\V('WT"^JDP^VB1V"C]I^ 4OZ*<_O)Z!JHU+F1# M(M2N@KO]9Q
M!SC_@'3H3!.=2NM([^^SZ6I)(=W-(DJN4PX6C-=UN6U=3UK?&>JL4*CF@|7M MUYT\0]#(;G5TO#Q:AM)*>1T@\47I,A/NNYNAH5Z:FIO1$#(KE$"20)VSGF1I
M^8L*ZAKZ\;;^+2Q/DV0KR^'!TG<%A? 3R#IYT55L(>2K?_!KZ MM!QV?C(TQF\K)OD>3.=L.L3\E1=@>B^FV_O7;Y]PY9JCJ*-"G!2\OJ$*<LUT MJAH$N&YE@D.!!)P-
[T7U_8T^8K5_L=%]-YGJ1$ MGM)9"YS5UWXH \10!"0;;(A9.LM;/^$X%6|C1X?_ @8X)-@:;I/LT0Q);P6G ML,0;X<@L(D^6@?*F3B6,Y*LR8|\!*]D4;DWSSX2?*I" 2V!RK MGW(.?!
%O(LVE(Q)8>N?1Z?C;MS.MG,SQ?X -_:FQ]$]U$1[KV?@"9CB 13S M!8(B[65R4CY;,Y1X\"IUR\+'H2D=M\7O#"RI/[S\T%66W1W.7<6JP$SA3H&6
MCL3G8JG=OP4D3T;*XJ/.K1^!=R:\,ZW9G,U=Q&!P_*&M+7X9Z^48PO(09>09 M.&<+2N1$(.B47 O)@@_>!W8^=KPG\S_\M<=P)C126;8MGG]H1[ IH5T2JE^6
MFD@!D4E'IP"/H$JJ.]^C!UI7P.7L..F E!>B9 9.%JE3N#"T9 ##XY)J0U MO/4.DF$X.>O7BON@N=FAT X8YQSJ/9,"IE'02QY%P@#>]LTRQ;B8!2*9!:]( M'7O^N-:CMYLS<:8UF(
(;Y8#H#)P7;R=1V6 ;$*BU47UO+++7U^GB_6_G MC]OB;!M+M;)QIR:)?BSD6*GWTN=2@^.UR M>8GYY\L%2?>*D37C]R+F7_[*19J2)":EH//6&W!UI*N2Y!=\R@P,<9@$8HFQ
M^6.&D\T[1+0+0/^@^P'RDV.]4#&\L6J!S*>@ R=87%9U*B6Q)E.@4M8W.BUC]HDG\,\.&.N69P.Y^ZVM;Y+]NK)<[*^23!B6$+27A+
MFG0:G,\.@E/,6A>BU7AJHVS,8P<5N1_(.L<$X#D>0 #P' VT4^7L>9-(B03+% MU@(Q!Q^3!U&G>T83DFV^I[>G1'/8FND/9(XCP.T'],)N%\W-&K,K13275XL
MQ80KE9,L$5S1E(4GS:#.A09DR9L@#&>B!33X$=CLX/GXF5EHQS#LY#MR4GCU8H=M@HG[ IEDES*+%DEI-7PPQP*P7%_D;IQ(7GD?.VX3
MOL_,F5Z$G!;,PX6I1R#K!S"Q1\6MCW6I_.9B.QB<4$#YOH*53H#KG80.899 M1*.']R>_[VC UYG><9RUX37'6P|VV&P3A6:9Z;("L&)[fY&D.-MQ!(D)-?/1
M.M6\H?.DB^L&]WJ.&0Z.HOX.<'|_GU7PTF%4'+2NFU55;>"3T4/(WC!EZ.A4 MK5^B_)'+Z_@"P,.+Z_;12 =P.EQPSRRI'L6&I&]]PFD)RJL$D0DR;,E=X+,%]?M!:M3+*[;1\
<=X/R7+U\OYM\1{SQLV>P]2U)*A2Z L8I1[]$M-MN.@$L<0=$TP&&5MW]&\EIH.L=%2W!S'A&,#2<64DIDVZXN,O>> M 4.>Z"B*037?MG7\VL3Q'H;>&H7ME-
^_D=99'A,Z'BH-OH!TL:^#-,:M4.HBK(X);2#$"."'ME!DYY%!T5JT;&>X1,.[!>; .GX,# 3+M !!;[&AM*&1+9&\?_YQOG"9G2M ) M79=_:E6':Y+3M!3-&NZ2,\E)YD_T*O I\KH
TR$@V"WN/UHC9P&V1S/X'A$Q.C!Z%W$3\=IC=R:R01%3.."-MD&0.FE$$(.0!SRFC\$X)%;/VZ"|Y4^0,>XA>*1BGX) 5+N "B/+>C6P'Z;
MSW!3*=DX6&65M"PI,+F037D1P;-2EZ?(=EZB,0-N;-V!P(' =@N3W)%TMDDV -1Z$4%$:\]Y(-.&]YG7$BDI;TWS)(<^K)!^#T-UOS0!0./NQF'TC\
M6#;Q[.L4'8SWWBI@IC[BU"I#-'79FU(^,>2/0W(+2[,^L(B/P MO+4 M2&QOK$GZ:D1''!N5RA,@2JY,GK59"-<#ZO4'F![],27_08S MY6L_@/,N8JC_A MVH/BJ4"=D
02(VI1N.%X\JEX VWR/\VE4%@<0Z6T7]67PQ[" FSG\ ,*,1)&M(+I M(G^9W"D6/K@<OG>3(:(E 4,]+G5UUU5-OX(*S"= LGT;J#K)ZY1RH7D:Z2^ M!\V[@>Y*NP-O*?
AF^/G__OW!SY_NICF MZ>67_Y7F7ZX^?1 I43=3@'>'36XV"2ED8 M:UUM.XIB?J9L\:R$+/# M3=G:1_T=1++#WA^\89D,064&,0M2*4 7!$)\"D><*=;'UBI(?\@I6WN!X-DI M6_MHI
,X'2ZX9V:.\,*X9 HI1 HD35N'#"AEP8@BD7/K2NKG;O4\IFSM!:M3 M3-G:1\<=X/SY43D*D\O%)0AF/6/ 9/""^/K1S2;H2K=2N]?K:X^<TK;WP MLM>LP<$S(+F8#[&(GT.AR?20I4
M6/08"QTN6C'GB2D\V8"'I+LMM%(.M;Y#ZS^G(]H857L#/D^_?!S _EM-5]^OITVE;V7R%ER=*2S'B!20 E1E2RE MB0QQI\K@OF!fGJQODH-& '@.3@VU,3+0?IXN;.&/KZ>*
(3>Z, WDT!$H-/1$ M.#HHD4N7O+#;R08XNO^M'<&DI6+G3:0\,CY^^0O39;U1>E*A877'#!TW&K*
M7\EL++#GF(,%'LXRF.Q9M#SOJB;A:9P|_>WCG&ZGQ$L#]7<0A3|>0.9$ELD5 M =$2W\4+D21C-*3B#9(M%(<[N9<]{O ?=N;?,1 ^]{8BY'\;>0V@K*Y M0.", V,&C29+
<,VG=`>ZE&(O-3Z[E&(?F78 B"UVI/14>I6$E@(A)2U@O5T] MB*# ,,,,"5TCB'YO%/1^_A^FH/W!)OH*<5>(#AF3| >&CD+L-WNVT R2<,*@63(M#I7AM9R,;G#+=78V9IU.M$OIX
TH)U!*,2S8#M/(R(7-#S4*6#MVC*Y6XBQD M3G)1=7<'V40&$]J0R#3Y]9TFSKO0[SYPI&G7HU^.7>8Y ~&RS=VD7R(Q)1W*@NAX[_#)C>PA?IW.
MIE\NOVP(]YYQ%#E"CI((#Z;4Y4X!N"Q.EDB1(;:X\;CW12,K_1"5S5O(;VS% MA[_N$,Y<2L;@!T;G&9UI@MB7,@-Z97T0UD]QT\.%EQ1_]TO'N^%]HOB#Y==O M
+K/NTN3M+D5NPS/0SAE;F,A>=3-Q MX 5>.G_BT!B3K4RB)4!&[TF_YO!1!OR!O%:JOWL[>\QH'8):>_$W(EI>#47]-M_7)1_WCUN-'I@_]2+GU-M(_%)/[*]?
F0MD_4GK3{3JRYG\U08/B17*S\+D3'E56D7(-'DY1*Z(+E*-MG+\X_]0/5CI_77.*P^A>L4-3+$=5JLI.)UNK"=-DY&I4R QL]:R+8V0LYU@@|&($S:.V. J$DYV3&-.C(6RB +
M:D:9Q-G5*H1IHK-FT.@B,'M. O$Y"=QYCW\|%UN9I#(/H+/1Q#LIP@EK@<*/0 MZ')6(>;=PZQVA)W1"H[C@J.1--R>H[_NMMX\^W1:$[_-9]_(F/&*Y^5Z%<+=_MG]?
Q:;_-5_^%JP^8YI|FT_^=#>;:)]B#$H.OS*>OIDI%982!+F;(1F:-N_=9G M,&;.?I7&,;= 'Q#YD6WERG6\F2\V?U3_'I\4;AC&(D&[.@$A:I0,Q(X?(,-%A MD)))H?H5R6@[/?
NM&EU9U/)@Z,+4',T%^^:NRC)/$BF9UR8%;S^%,FA$73@(3 MPK!B%)>A]7N9IRDY_146QV"W@78ZP-C!OOSE?RZG[^JO9R2$RW5'POO59UQ(\
M_!QFFIT=ZQO.VV4XD05C3\"0>6U!TC*"SY%#\@Z9C1Y1=K,G:4_>SG!1Q2AE MHR$1U(-E5:|PI7KOW@!0I=:TIQ.NORWER^7$.V=88A)"$ 64CM+"Z0?_XQ7_SLQAANR7@4H
M'_<5G(6@N (M$UH1)_S=@X__48HWC^1K@8O2ZZ?4,(.N]9+ A.Y%RC M0!(K-QPLQ^(QV^SP-*M9?LP[WC:"[W0URT^72Q+1+FH[U9?UWSQB<4N3]VVQUJ6] !HM:?7F"L%>S
M_)"TFX49'HT/P9MZ!YK]4R%%?F'=WED8XX'SHEK/NME/P$DH5'1R2 ?>F1<^.[1!Q#!,O+N)4%$9R!24NPU"I*W#YWWI'<1NMKV2VD-++-I8A]#!OKXQ.
M,55_N<#K&=!*,_RUNLPY4DSC;8(0&0,6%44Z&#QWK3?\O$A4'R[M*-7O *?# M]3!Z'A%6>'&!REVK1?-!Q^R,P:\184SPA.;E"'%V1NA4&MV6XYQ).?WQ\J
MCM#@O*TX1WY[> ^N:KVJDO^+J\SR_75^#K;?#/?I3Q#J'?FU7)2D719!@1+V MX-% $,2VMT%B-,@>;04]Z*GN,33V,IE]P(/OI&H<>SSR%CXVAFPQTG[]1X-2
MDE)R8L(Y?F68G$\6)JE;O!U_GHKQI@K>#@?3U5R23R^GX=L;^U_6;?.^8F/Z MC9:.ALPDN$)ICI(Q).MRCKC?R7<5V>/AI*7*GCH.#Y1?GU'W;1&1@DA=M U@ M%))G.TPM?
4+LMEG[??G'O#9QOYW1 M%Y)=7D>6>9("L\E(#Y1<,QFEL!"9)7Y=S,KH)"2V7@)W&*7=!?L'(N5E"+96 M6T?@O%,4?$WF/"6EK7]3)]
MKRCCDZ)%R=8@E#]52G$6P!NFP9%@&>4X6=C6 M%ZO[T#=NZ#\X$)NKJ$_X_8$D[QI??+]MN5RS&-+5;4W.;^&&B]N=XW>%OEXU M/K'2)965!LU# %4HKHFH"C =!?)%
<-;C]4=BI=QC_U3POKTJN_:)I.W-[_M.:-O^#S]>N==ES.RLF:!ET0!E0MVV99H_^-B5N'$?A0\&TF&4
MTRWJEF_"=+%N,;LUL(GPD0M>#'!;E[HY22%\XAZLBQ*%43JEYL\D=J9NW%?5 M)\;=T>KI 'A/N?T5?KTCP>O>W:O(^NU-[?X#?L%06:ZB^%NM6\BB0U"*0*AR
M)4X%>,$UD+FQ4(3@J(;*SQN0/^[+YY,>ZZ=0\ _<<35Y\%SI=#U7$IY-U]5# M(8S3=X6.<|']X0=W7>UC_(Z"|]>3&?3%,Z;?D,*BE9AIFE*.M3*PE2*X MN!P,*KM#\FB]=0#+UY?
+U?P+++NXN3EY>KRO23&I='!13:FC/"D0;(OBHHB]! M"*:,[_1YAIQNX78\#,:#Z*0#>#V:,FI93SO8,>=L,[5T!+$[,?/ME<#;3**?EFFXL=;KXU>*]]_1'TOB'N1
M&>,E%\KOP(_(S_:16';Z%BUI<FP0>3?$9@4O#:O]G!A^X!NUC0?:M:KU?.-A M.>HCPSD>>2_7DL:"P8[F\)>+]MFKO[E^,SO)P2DZAQB=0NMA4:8^CZ4\5,C@
MC%4E4U35LU$\XJCC?H!NC.(X&/Q@1G$;!"XGW&:*QHRJ]R@<5,H<0L[)-!2B M3D64F(>*8Q[STG'_0"]F<*CB?S#\KQW ;_-9NNL5))EKG*I3^F] U6;>3UR M"0&UL$50@V00
F>P)>(-M8(PUQ$PB"-NZIM:>BX[;$7IQB0>H^P<#_)T_F=@8E#2D$),#V;UW$:(T$7C6 MDNN4

*6^N_EM4?_B?'8Q75Z.C8R*ZZP0:AX(J& S!)4D"&YY M--+Y=+M[TIX.?GL6Z#*

*QG ?U#%;__OT5_F?X*;PP?^S2#'[#U82T4B.?3.>< MJ&MW,T+PP@"F8!7]D.7F.]{:LS#NT/6S@/V^BN[ W5_S\\SEUG]B71E"+'_# M1?B$?U]BN;QX-RTX,=EGBNPC4(A?39MY\-+6@?%!I!R-<*5UB_DQ[<XIX'PP M!)],A3]RS^2#"08G[)D4_?1,/A#".#V33FMNLR!32'Y=42L0-:O[B$0)QH14 MQ'GV3*[?P#_Q5;^$Q6PZ^[1\OW@W7RI?E^L&Y$^FLX1WOO]GBG|>7>Q^B30_X2@AOJU;?%X@! NS?'@"0==A M_#:? M+;"6^(C75_F_+Z|>FES-!|$;I3<)3$]4YAI+TF1&@>';6*FU<*9U_^5V:L;! MX:C@F ^BJ6XQM^FQAP =D(! E:D;V[4Z#NA[Z(5OI?"CA-QU9R!Q$>TY_^5]Z>;6;G.(#_@-YQ=XBZ2F 25F$(O@,5@ M02D1P?N(X)+5*:.BF3I!K\QO3)OI@'D@%Y&D*F<7 M#0A*VJO_9Q ]RQ!%QIK'QQ!;<_L"2?W&DOL@X_'LR79ZZ. L@+2$4A4UGF\LWC>Q&V;A#LH;"V !;Z0AK M1P[IK78D)4\]!.B&3$@Y3Y)3.D(IRD1,=;1BZS7&^] W!M2KH7'77$,=H6\3 M#6SC*BF.WD4!G-M<;_>P[F.4)$-4TGNFE&E]BNY&V;C#I@;W=.VTTA'6MK%C M"H;YL7(<+=1P6BL2QR,)B\OJ,%T@:=Z;3T.AJH8>#8?4-%W'>]"KA MB4R&C,%YSR'I$NLC7$"O[EZWQ6. ]:%.-W^B'M;&8=2M7S;OSK)1.#,M[^-WBS2\?U/3%OL997UY7D&EY>TB=_OZ>]F(>U6!IX%(<M0&1,'H(M";#\W ;-^;#F.'-GR??X%]V)??L:,V]HU5BW1)%5=ZR<;5B]GDQG]MR*2]%|_0"Y2X ^_MK#MJ^EX0%M=PW43 ML=YKA E(F@6GTJU%CLSM[7>]N/8?-W.,OTWONV]PG,^;/_3"^BL& ^0**B"" MQZGAK@62&@>$)N\5AK#M!>&HU_9]:I*+=&M7J:GHUOA_M_1[Q>*.7J2SD)OUDZVTMTQ'+P>"U!VK|)#R-_KWDQ@9V<$-/2UO-]"#I.ZZ<_<2SX=78SVV#;+-[_Z>UM^O>/9WTEL5$ZG?.( M3(G"""RF0@=HXX^"HAUXCR3M9TBSBU'OL=B]OCO,K\O";MY8(U1X1K@<' LLX MOQ2YDMQ P#2%Q"!",Q=\]A7QGHO1E[(;O9'JEXFQA^\C<+,5LLK)SA'*#WJ MEQ84U0S&"ZY3H:Q[_^)#D M3ZU)B\0#HE+7!0.)T%A"@!$/%&+*%J.U=[MA/PGJO3"9BWUB4*K!S7=R,#VXV MN[AI;A>K*ZZ=UL8@( B-CB[3"\AM53R[<2:9B4Z&R6WT^DE8[VW+& Y.B%(% M'#RRPM9^PZ-F"U>,2!W_)T%T(W1<6F;]"(@$<5TQITC EK_0R7E?M&Z!;OC: M:#<%,#?Q;? _NTFDHG,3):@M HTL!E- 8<.R0QH0SIR>+50^IGGBI-RQ8P#)F@!6$A) MQ$Y'H_,*V@BL@SG/U=LLKN-!8EW!F$9?7DDOI0G1?!*,H@W%D@-E2#PD8&R6I M4$YS:<^QI>.WZKV6[0/YDVA99@57L$DJF[&V.'9QG>IFW^JVO0M-^X=NW?+* MAI3)0SA@BJ9[%,> LCH "X7T<69).3I8:W$&\>B]8A]!M:GRJI-XZ@@>Q1)KQ MN'98:H.!+ 8&>PH,5T8@9KPW4R4"]Y6DWCO4O{3]K?4:N?-+FUI$<6F.INF% M"11@7 '4@W@@C4ZDP(8;'9#:OWC/SYVU)/7>8F.E3G^MU\B= RD#5M*X=2L% MK#=Q2CXE*$?-*)H(#X8'><[-9&9G44N7 ,RJI>-03>?[VL_0\L=0DGFR# M!-I9DE8+!UHQ"[fTB%%- VY'TP[)$>][%59N=17XZ73)AY-X-'9^,/L3 ^^V MSU\O'KTM<&TO}:+5-6JWH0321Q?0R.@(1K59'/!3-IT_SW7Y<+U7@#D. M=]E57Z5->C3+CXN??A=FC2;50^TQB$?5%";#&LATHRXE$]IJY%GV-\7/"E7O MG5\F:Y4!B]HYMCEH" 2-0C@ SM+%I2=5? __4QZEYCC^9U13D)2R'EG#D2#3&7"$@!&6".!8F#YP+AB2AU2)Z*.^ER MD&HT'/6Q:F\R$A*D($0@V/2RJJ4&*,P), B)%%53UN>^H#LL2<7W<_G-4R^U MY^90WENZWU(_]9Z,?M_ZTEN[Q_'7-"=&3"W5P?H5_@6HX0$A2R+GK7R?:A M/A*,, H6\ ^#-LW82^-M9P5ATWM57MRNOC?M;'7W2=_X]9-=*B,7MWP('%%O,_:, B6]7K],8S%7R&V*W>B',MI&8=2M7S;OO8E++ F8$0*BAA"@A'}@.(P. XN;IE+,4$I9 M#W1+2HQ^^+PC$@U4FIH(]L](E0*(*GBUKZ?ULN->&T*L!W#= MH#D>?X&!@@"L*92>:\&GZS;R1)*R23'U;8:]T:F28[N'+>-B@Y*;N%9D7"LL M:&"\AD#;P(6#FF&5NYO9,5E]LU;]<3Y+G0%*KX(\I^VME9XQ: 0@@4=;S]\O M(+&S<788*>H\"CCW9<\KV_B&X-YST^L#0@6<&F?62[U_%Y ) 0.1"!"8FDLR MDQH," F(42@(& T[RYWIETGTLJF!I;?5$OA70/LC<[QR@@8DO 0(0066HB-,P M+AZY-$X'+ (5D$+E-Z!%47P@MROP8U4NUN#FU47$^JF!Y.T]D)X.EAJ\MV MUK27/OXW_=NHS_4[K>CAHDY^Q_F(+>$\])P+7 T+:P1T5$5TGO0SR*$6:!@MZEUR$=.M)34/BFDG M2#Z/CA1<4J@===0@#2#W =!4]JP80U%/&$9ODP3(HU_MQ]ID_8K,%#/R[KVJW5VON>YOY!0%@>(S>#(0Q!7\\[AP0$$P_QT.6SN\B= M\-17QGKK/;=P;E*DJDS_/5YX:"%3 3, &;: DJR 1@2+!S%$C8N) XH1,67W62L=[*T:SDRXE4C4S\MNMK^L2IV/67#-Y2 M8S0',KTS3B%T0!HN 1/0"D8%9=D3HOI)6&\!:E86YD.I @X>NYU!3@3CD2. M*@DH)">M!$"2LIXSDZE_R1W =>8&0=2M7S;OO8E+ F8$0*BAA"@A'}@.(P. XN;IE+,4$I9 M#W1+2HQ^^+PC$@U4FIH(]L](E0*(*GBUKZ?ULN->&T*L!W#= MH#D>?X&!@@"L*92>:\&GZS;R1)*R23'U;8:]T:F28[N'+>-B@Y*;N%9D7"LL M:&"\AD#;P(6#FF&5NYO9,5E]LU;]<3Y+G0%*KX(\I^VME9XQ: 0@@4=;S]\O M(+&S<788*>H\"CCW9<\KV_B&X-YST^L#0@6<&F?62[U_%Y ) 0.1"!"8FDLR MDQH," F(42@(& T[RYWIETGTLJF!I;?5$OA70/LC<[QR@@8DO 0(0066HB-,P M+AZY-$X'+ (5D$+E-Z!%47P@MROP8U4NUN#FU47$^JF!Y.T]D)X.EAJ\MV MUK27/OXW_=NHS_4[K>CAHDY^Q_F(+>$\])P+7 T+:P1T5$5TGO0SR*$6:!@MZEUR$=.M)34/BFDG M2#Z/CA1<4J@===0@#2#W =!4]JP80U%/&$9ODP3(HU_MQ]ID_8K,%#/R[KVJW5VON>YOY!0%@>(S>#(0Q!7\\[AP0$$P_QT.6SN\B= M\-17QGKK/;=P;E*DJDS_/5YX:"%3 3, &;: DJR 1@2+!S%$C8N) XH1,67W62L=[*T:SDRXE4C4S\MNMK^L2IV/67#-Y2 M8S0',KTS3B%T0!HN 1/0"D8%9=D3HOI)6&\!:E86YD.I @X>NYU!3@3CD2. M*@DH)">M!$"2LIXSDZE_R1W =>8&0=2M7S;OO8E++

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Risk management and strategy We have implemented and maintain information security processes designed to identify, assess and manage material risks from cybersecurity threats to our information systems and critical data, including intellectual property and confidential information that is proprietary, strategic or competitive in nature. Our most important information system is our satellite network and related ground systems that carry our customers' traffic on our network. We also maintain critical internal computer networks, as well as third-party hosted services, communications systems, hardware and software. Our management, led by our chief information officer, in conjunction with our internal management security committee and third-party service providers, helps to identify, assess and manage our cybersecurity threats and risks by monitoring and evaluating our threat environment and risk profile. These teams use a number of methods to do this, including manual and automated tools, internal and external threat assessments, and internal and external vulnerability assessments. The third parties we engage in this effort generally consist of threat intelligence service providers; cybersecurity consultants and software providers; penetration testing firms; monitoring services; forensic investigators; and other professional services firms, including legal counsel. Depending on the environment and system, we implement and maintain several technical, physical, and organizational measures, processes, standards and policies designed to manage and mitigate material risks from cybersecurity threats to our systems and data. These include, for example, IT policies and procedures; a network security policy; an information and asset management policy; an information security policy; incident planning, detection and response plans, including backup systems; vulnerability management, including of third parties; risk assessments; establishment of network security controls, including physical security; annual employee training; systems monitoring; and penetration testing. We integrate our assessment and management of material risks from cybersecurity threats into our overall risk management processes. For example, our management security committee generally meets on a monthly basis and evaluates material risks from cybersecurity threats against our overall business objectives. Our management generally provides reports and status updates to our board of directors on a quarterly basis, as the board monitors our overall enterprise risk. In addition to our internal resources, we also use third-party service providers, including application providers and hosting companies, distributors, and supply chain resources. We have an IT vendor management program designed to identify and manage cybersecurity risks associated with our use of these providers. As part of this program, we typically conduct risk assessments for certain IT vendors on an annual basis, including, for example, using security assessment measures such as a security questionnaire, perform a review of the vendor's own security program, audits, and vulnerability scans. Depending on the nature of the services provided, the sensitivity of the information systems and data at issue, and the identity of the provider, our vendor management process may involve different levels of assessment designed to help identify cybersecurity risks associated with a provider and may impose contractual obligations related to cybersecurity on the provider. Despite these measures, we may not be successful in preventing, mitigating or recovering from a cybersecurity incident, which could have a material adverse effect on our operations or financial results or reputation. While we maintain cybersecurity insurance, it may not be adequate to cover the costs related to cybersecurity incidents we experience. For a description of the primary risks from cybersecurity threats that may materially affect our business and how they may do so, see Part I, Item 1A. Risk Factors in this Annual Report on Form 10-K, including "— Our networks and those of our third-party service providers may be vulnerable to cybersecurity risks." trueWe integrate our assessment and management of material risks from cybersecurity threats into our overall risk management processes.trueDespite these measures, we may not be successful in preventing, mitigating or recovering from a cybersecurity incident, which could have a material adverse effect on our operations or financial results or reputation. Governance Our board of directors addresses cybersecurity risk management as part of its general oversight function. The board oversees our cybersecurity risk management processes, including oversight and mitigation of risks from cybersecurity threats. Our cybersecurity risk assessment and management processes are implemented and maintained by members of our management team, led by our chief information officer, who has 20 years of experience in information technology roles and supported by our director of information security, who holds several certifications in the field of information security and technology. In addition to our chief information officer, our internal management security committee includes our chief executive officer, chief financial officer, chief operations officer and chief legal officer, as well as others within our organization in information technology roles. Our chief information officer is responsible for hiring appropriate personnel and helping to integrate cybersecurity risk considerations into our overall risk management strategy and communicating key priorities to relevant personnel. Our chief information officer is also responsible for approving budgets, helping prepare for cybersecurity incidents, approving cybersecurity processes and reviewing security assessments and other security-related reports. Our cybersecurity incident response and vulnerability management processes are designed to escalate certain cybersecurity incidents to members of management depending on the circumstances. Information regarding cyber incidents is reported at the monthly meeting of the management security committee or sooner if warranted. Members of this committee work with our incident response team to help mitigate and remediate cybersecurity incidents of which they are notified. Our incident response and vulnerability management processes include reporting by management to the board of directors for certain cybersecurity incidents. The board generally receives quarterly reports from our chief operations officer, chief information officer or other members of management, as well as periodic presentations from outside advisors concerning our significant cybersecurity threats and risk and the processes we have implemented to address them. The board also has access to various reports, summaries or presentations related to cybersecurity threats, risk and mitigation.Our board of directors addresses cybersecurity risk management as part of its general oversight function. The board oversees our cybersecurity risk management processes, including oversight and mitigation of risks from cybersecurity threats.led by our chief information officer, who has 20 years of experience in information technology roles and supported by our director of information security, who holds several certifications in the field of information security and technologytrueOur cybersecurity incident response and vulnerability management processes are designed to escalate certain cybersecurity incidents to members of management depending on the circumstances. Information regarding cyber incidents is reported at the monthly meeting of the management security committee or sooner if warranted. Members of this committee work with our incident response team to help mitigate and remediate cybersecurity incidents of which they are notified. 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The board also has access to various reports, summaries or presentations related to cybersecurity threats, risk and mitigation.647000002500000130000018077000001 85KPMG LLPMcLean, Virginia93526000718700009880300091715000812830009113500019118000163640002927300002710840002080544000219575800042516000671300006661800086708001100001230009643480001089466000-406092000-2353970001827100033907000576637000888099002671471000266177500061491400058445400053472100091416000105136000134714000124352000101133000515999113400090387000-65089000001187000534000401200010700090600000-86375000-66169000109784000-47470001051000012259000-26251000292000152510006089000-14960001127760001541500087220001185660001255980001285550001197920001272150001301340000.950.120.070.940.120.071127760001541500087220003143000-58000-53000-12493000-17598000586680009714000022410006733700013134200013100011540580000-*

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(the "Company"), a Delaware corporation, offers voice and data communications services and products to businesses, U.S. and international government agencies and other customers on a global basis. The Company is a provider of mobile voice and data communications services via a constellation of low earth orbiting satellites. The Company holds various licenses and authorizations from the U.S. Federal Communications Commission (the "FCC") and from international and foreign regulatory bodies that permit the Company to conduct its business, including the operation of its satellite constellation. <br/> The Company's operations are conducted through, and its operating assets are owned by, its principal operating subsidiary, Iridium Satellite LLC ("Iridium Satellite"), Iridium Satellite's immediate parent, Iridium Holdings LLC, and their subsidiaries. As a result, there are no material differences between the information presented in these consolidated financial statements of the Company and the financial information of Iridium Holdings, Iridium Satellite and their subsidiaries, on a consolidated basis, other than as a result of tax provisions as a result of Iridium Holdings, Iridium Satellite and their subsidiaries being classified as flow-through entities for U.S. federal income tax purposes. Significant Accounting Policies and Basis of Presentation Principles of Consolidation and Basis of Presentation <br/> The Company has prepared the consolidated financial statements in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The accompanying consolidated financial statements include the accounts of (i) the Company, (ii) its wholly owned subsidiaries, and (iii) all less than wholly owned subsidiaries that the Company controls. All material intercompany transactions and balances have been eliminated. The Company has reclassified certain items in the consolidated financial statements for the prior periods to be comparable with the classification for the year ended December 31, 2024. These reclassifications had no effect on previously reported net income. <br/> Use of Estimates <br/> The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. On an ongoing basis, the Company evaluates its estimates and assumptions, including those related to revenue recognition, the useful lives and recoverability of long-lived and intangible assets, income taxes, stock-based compensation, the incremental borrowing rate for its leases, and contingencies, among others. The Company bases these estimates on historical and anticipated results, trends, and various other assumptions that it believes are reasonable, including assumptions as to future events. These estimates form the basis for making judgments about the carrying values of assets and liabilities and recorded revenues and expenses. Actual results could differ materially from those estimates. <br/> Adopted and Recently Issued Accounting Pronouncements <br/> In November 2023, the Financial Accounting Standards Board ("FASB") issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures ("ASU 2023-07"). This guidance improves reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. During the year ended December 31, 2024, the Company adopted ASU 2023-07, as required, the effects of which are presented in <a href="#i157eed448d5f4378a4e7fb540cbbc53e_142" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note </a><a href="#i157eed448d5f4378a4e7fb540cbbc53e_142" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">16</a>. <br/> In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures ("ASU 2023-09"). The amendments in ASU 2023-09 address investor requests for more transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The Company intends to apply the new guidance effective for the year ending December 31, 2025, as required. The Company is currently evaluating the effect ASU 2023-09 may have on its consolidated financial statements and related disclosures. Fair Value Measurements <br/> The Company evaluates assets and liabilities subject to fair value measurements on a recurring and non-recurring basis to determine the appropriate level to classify them for each reporting period. Fair value is the price that would be received from the sale of an asset or paid to transfer a liability assuming an orderly transaction in the most advantageous market at the measurement date. U.S. GAAP establishes a hierarchical disclosure framework which prioritizes and ranks the level of observability of inputs used in measuring fair value. <br/> The fair value hierarchy consists of the following tiers: •Level 1, defined as observable inputs such as quoted prices in active markets for identical assets or liabilities; •Level 2, defined as observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; and •Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions. <br/> The fair value estimates are based upon certain market assumptions and information available to the Company. The carrying values of the following financial instruments approximated their fair values as of December 31, 2024 and 2023: cash and cash equivalents, prepaid expenses and other current assets, accounts receivable, accounts payable, and accrued expenses and other current liabilities. Fair values approximate their carrying values because of their short-term nature. The Level 2 cash equivalents include money market funds, commercial paper and short-term U.S. agency securities. The Company also classifies its derivative financial instruments as Level 2. In determining fair value of Level 2 assets, the Company uses a market approach utilizing valuation models that incorporate observable inputs such as interest rates, bond yields and quoted prices for similar assets. <br/> Leases <br/> For new leases, the Company determines if an arrangement is or contains a lease at inception. Leases are included as right-of-use ("ROU") assets within other assets and ROU liabilities within accrued expenses and other liabilities and within other long-term liabilities on the Company's consolidated balance sheets. <br/> ROU assets and liabilities are recognized at commencement date based on the present value of lease payments over the lease term. Certain leases contain variable contractual obligations as a result of future base rate escalations which are estimated based on observed trends and included within the measurement of present value. The Company's leases do not provide an implicit rate. The Company uses its incremental borrowing rate based on the information available at commencement date in determining the present value of lease payments. The ROU asset also includes any lease payments made and excludes lease incentives. Lease expense for lease payments is recognized on a straight-line basis over the lease term. <br/> The Company has lease agreements with lease and non-lease components, which are generally accounted for separately. For certain leases, such as teleport network facilities, the Company elected the practical expedient to combine lease and non-lease components as a single lease component. Taxes assessed on leases in which the Company is either a lessor or lessee are excluded from contract consideration and variable payments when measuring new lease contracts or remeasuring existing lease contracts. <br/> Concentrations of Credit Risk <br/> Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and cash equivalents and receivables. The majority of cash is invested into a money market fund with U.S. treasuries, agency mortgage-backed securities and/or U.S. government guaranteed debt. While the Company maintains its cash and cash equivalents with financial institutions with high credit ratings, it often maintains those deposits in federally insured financial institutions in excess of federally insured limits. The Company performs credit evaluations of its customers' financial condition and records reserves to provide for estimated credit losses. Accounts receivable are due from both domestic and international customers. Cash and Cash Equivalents <br/> The Company considers all highly liquid investments with original maturities of ninety days or less to be cash equivalents. These investments, along with cash deposited in institutional money market funds, regular interest bearing depository accounts and non-interest bearing depository accounts, are classified as cash and cash equivalents on the accompanying consolidated balance sheets. <br/> Investments <br/> Investments where the Company has the ability to exercise significant influence, but does not control, are accounted for under the equity method of accounting and are included in Equity Method Investments on the Company's consolidated balance sheets. Significant influence typically exists if the Company has a 20% to 50% ownership interest in the investee. Under this method of accounting, the Company's share of the net earnings (losses) of the investee is included in loss on equity method investments on the consolidated statement of operations and comprehensive income (loss). <br/> Investments where the Company has less than 20% ownership interest in the investee and lacks the ability to exercise significant influence are accounted for under ASC 321-10-35, Investments - Equity Securities. Under this topic, the Company's investment equals its cost, less impairment, if any. For investments without a readily determinable fair value, the Company performs a qualitative assessment to determine if any impairment indicator is present. If an indicator is present, the Company determines whether

*fair value was less than the investment's carrying value. If the fair value is less than its carrying value or if there is an observable price change through a similar security from the same issuer, the Company would record an impairment charge. <br/> Accounts Receivable <br/> Trade accounts receivable are recorded at the invoiced amount and are subject to late fee penalties. Management develops its estimate of an allowance for uncollectible receivables based on the Company's experience with specific customers, aging of outstanding invoices, its understanding of customers' current economic circumstances and its own judgment as to the likelihood that the Company will ultimately receive payment. The Company writes off its accounts receivable when balances ultimately are deemed uncollectible. The allowance for doubtful accounts was not material as of December 31, 2024 and 2023. <br/> Foreign Currencies <br/> Generally, the functional currency of the Company's foreign consolidated subsidiaries is the local currency. Assets and liabilities of its foreign subsidiaries are translated to U.S. dollars based on exchange rates at the end of the reporting period. Income and expense items are translated at the weighted-average exchange rates prevailing during the reporting period. Translation adjustments are accumulated in a separate component of stockholders' equity. Transaction gains or losses are classified as other income (expense), net in the accompanying consolidated statements of operations and comprehensive income (loss). In instances where the financial statements of a foreign entity in a highly inflationary economy are material, they are remeasured as if the functional currency were the reporting currency. In these instances, the financial statements of those entities are remeasured into the reporting currency. A highly inflationary economy is one that has cumulative inflation of approximately 100% or more over a three-year period. <br/> Deferred Financing Costs <br/> Direct and incremental costs incurred in connection with securing debt financing are deferred and are amortized as additional interest expense using the effective interest method over the term of the related debt. <br/> Capitalized Interest <br/> During the development and construction periods of a project, such as the financing of the Company's current satellite constellation, the Company capitalizes interest. Capitalization ceases when the asset is ready for its intended use or when these activities are substantially suspended. If some portions of a project are substantially complete and ready for use and other portions have not yet reached that stage, the Company ceases capitalizing costs on the completed portion of the project but continues to capitalize for the incomplete portion of the project. Inventory <br/> Inventory consists primarily of finished goods, although the Company also maintains an inventory of raw materials from third-party manufacturers. The Company outsources manufacturing of subscriber equipment to a third-party manufacturer and purchases accessories from third-party suppliers. The Company's cost of inventory includes an allocation of overhead, including payroll and payroll-related costs of employees directly involved in bringing inventory to its existing condition, and freight. Inventories are valued using the average cost method and are carried at the lower of cost or net realizable value. <br/> The Company's expense for excess and obsolete inventory was not material during the years ended December 31, 2024, 2023 or 2022. <br/> The Company has a manufacturing agreement with Benchmark Electronics Inc. ("Benchmark") to manufacture most of its subscriber equipment. Pursuant to the agreement, the Company may be required to purchase excess materials at cost plus a contractual markup if the materials are not used in production within the periods specified in the agreement. Benchmark will then repurchase such materials from the Company at the same price paid by the Company, as required for the production of the subscriber equipment. <br/> The following table summarizes the Company's inventory balance: <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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(in thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Finished goods</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">52,496 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">48,698 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Raw materials</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">29,605 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">43,599 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Inventory valuation reserve</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(818)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,162)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:middle">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">81,283 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">91,135 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> <br/> The Company's raw materials balance includes $21.2 million and $32.2 million at December 31, 2024 and December 31, 2023, respectively, of inventory held on consignment at third-party manufacturers. <br/> Stock-Based Compensation <br/> The Company accounts for stock-based compensation at estimated fair value. The fair value of stock options is determined at the grant date using the Black-Scholes-Merton option pricing model. The fair value of restricted stock units ("RSUs") is equal to the closing price of the underlying common stock on the grant date. The fair value of an award that is ultimately expected to vest is recognized on a straight-line basis over the requisite service or performance period and is classified in the consolidated statements of operations and comprehensive income (loss) in a manner consistent with the classification of the recipient's compensation. The expected vesting of the Company's performance-based RSUs is based upon the probability that the Company achieves the defined performance goals. The level of achievement of performance goals, if any, is determined by the Compensation Committee. Stock-based awards to non-employee consultants are expensed at their grant-date fair value as services are provided according to the terms of their agreements and are classified in selling, general and administrative expenses in the accompanying consolidated statements of operations and comprehensive income (loss). The following table presents the classification of stock-based compensation by line item on the balance sheet and statement of operations: <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:69.031%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.541%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.396%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of and For Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">  </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">(in thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Property and equipment,*

net</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,393 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">5,963 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Inventory</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">477 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">721 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Cost of subscriber equipment</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">35 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">60 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Cost of services (exclusive of depreciation and amortization)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">16,122 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">16,128 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Research and development</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,664 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,202 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Selling, general and administrative</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">45,636 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">39,985 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total stock-based compensation</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">68,327 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">64,139 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> Property and Equipment <br/> Property and equipment is carried at cost less accumulated depreciation. The Company calculates depreciation expense using the straight-line method over the useful lives of each asset. The Company applies judgment in determining the useful lives based on factors such as engineering data, long-term strategy for using the assets, the manufacturer's estimated design life for the assets, laws and regulations that could impact the useful lives of the assets and other economic factors. The Company assesses the current estimated operational life of the satellites, including the potential impact of environmental factors on the satellites, ongoing operational enhancements and software upgrades when evaluating the useful lives of its satellites. Additionally, the Company reviews engineering data relating to the operation and performance of its satellite network.  During the fourth quarter of 2023, the Company updated its estimate of the satellites' remaining useful lives based on the health of the constellation and related engineering data. As a result, the estimated useful lives of the satellites were extended by five years, from 12.5 years to 17.5 years. The impact of this change for the year ended December 31, 2023 was a decrease in depreciation expense of approximately $27.8 million and a decrease in hosted payload and other service revenue of approximately $2.3 million. For the year ended December 31, 2023, the impact of the change in useful lives of the satellites resulted in an increase in basic and diluted net income per share of $0.21 and $0.20, respectively. <br/> During the quarter ended June 30, 2023, the Company launched five of its remaining six ground spare satellites. Following completion of successful on-orbit testing of the five launched satellites, the Company has no plans to use, develop or launch the remaining ground spare. As the Company believed the construction-in-progress associated with the remaining ground spare satellite would no longer be used, the Company wrote off the full amount remaining in construction-in-progress for that satellite by recording accelerated depreciation expense of $37.5 million, which more than offset the decrease in depreciation expense related to the increase in estimated useful lives of the satellites described above. <br/> Repairs and maintenance costs are expensed as incurred. <br/> Derivative Financial Instruments <br/> The Company uses derivatives to manage its exposure to fluctuating interest rate risk on variable rate debt. Its derivatives are measured at fair value and are recorded on the consolidated balance sheets within other assets and other current liabilities. When the Company's derivatives are designated as cash flow hedges, the effective portion of the changes in fair value of the derivatives are recorded in accumulated other comprehensive income (loss) within the Company's consolidated balance sheets and subsequently recognized in earnings when the hedged items impact earnings. Any ineffective portion of a derivative's change in fair value will be recognized in earnings in the same period in which the hedged interest payments affect earnings. Within the consolidated statements of operations and comprehensive income (loss), the gains and losses related to cash flow hedges are recognized within interest income (expense), net, as this is the same financial statement line item associated with the hedged items. Cash flows from hedging activities are included in operating activities within the Company's consolidated statements of cash flows, which is the same category as the item being hedged. See <a href="#i157eed448d5f4378a4e7fb540cbbc53e_109" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 7</a> for further information. <br/> Long-Lived Assets <br/> The Company assesses its long-lived assets for impairment when indicators of impairment exist. Recoverability of assets is measured by comparing the carrying amounts of the assets to the future undiscounted cash flows expected to be generated by the assets. Any impairment loss would be measured as the excess of the assets' carrying amount over their fair value. <br/> Intangible Assets <br/> The Company's intangible assets with finite lives are amortized over their useful lives and reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. If any indicators were present, the Company would test for recoverability by comparing the carrying amount of the asset to the net undiscounted cash flows expected to be generated from the asset. If those net undiscounted cash flows do not exceed the carrying amount (i.e., the asset is not recoverable), the Company would perform the next step, which is to determine the fair value of the asset and record an impairment loss, if any. The Company evaluates the useful lives for these intangible assets each reporting period to determine whether events and circumstances warrant a revision in their remaining useful lives. <br/> The Company's intangible assets with indefinite lives are not amortized but are tested for impairment annually, or more frequently if events or changes in circumstances indicate the asset may be impaired. The Company's trade names, spectrum and licenses are expected to generate cash flows indefinitely. Revenue Recognition <br/> The Company derives its revenue primarily as a wholesaler of satellite communications products and services. The primary types of revenue include (i) service revenue (access and usage-based airtime fees), (ii) subscriber equipment revenue, and (iii) revenue generated by providing engineering and support services to commercial and government customers. In addition to the discussion immediately below, see <a href="#i157eed448d5f4378a4e7fb540cbbc53e_124" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 9</a> for further discussion of the Company's revenue recognition. <br/> Wholesaler of satellite communications products and services <br/> Pursuant to wholesale agreements, the Company sells its products and services to service providers and recognizes revenue as it fulfills its performance obligations to the service providers, based on amounts that reflect the consideration to which it expects to be entitled to in exchange

*for those products and services. The service providers, in turn, sell the products and services to other distributors or directly to the end users. The Company recognizes revenue when an arrangement exists, services or equipment are transferred, the transaction price is determined, the arrangement has commercial substance, and collection of consideration is probable. <br/> Contracts with multiple performance obligations <br/> At times, the Company sells services and equipment through arrangements that bundle equipment, airtime and other services. For these revenue arrangements, when the Company sells services and equipment in bundled arrangements and determines that it has separate distinct performance obligations, the Company allocates the bundled contract price among the various performance obligations based on each deliverable's stand-alone selling price. If the stand-alone selling price is not directly observable, the Company estimates the amount to be allocated for each performance obligation based on observable market transactions or the residual approach. When the Company determines the performance obligations are not distinct, the Company recognizes revenue on a combined basis. To the extent the Company's contracts include variable consideration, the transaction price includes both fixed and variable consideration. The variable consideration contained within the Company's contracts with customers may include discounts, credits and other similar items. When a contract includes variable consideration, the Company evaluates the estimate of the variable consideration to determine whether the estimate needs to be constrained; therefore, the Company includes the variable consideration in the transaction price only to the extent that it is probable that a significant reversal of the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration estimates are updated at the end of each quarter. <br/> Service revenue sold on a stand-alone basis <br/> Service revenue is generated from the Company's service providers through usage of its satellite system and through fixed monthly access fees per user charged to service providers. Revenue for usage is recognized when usage occurs and is billed in arrears with payments generally submitted within 30 days. Revenue for fixed-per-user access fees is billed monthly in advance and generally recognized over the month, or related usage period, in which the services are provided to the end user. The Company sells prepaid services in the form of e-vouchers and prepaid cards. A liability is established equal to the cash paid upon purchase for the e-voucher or prepaid card. The Company recognizes revenue from (i) the prepaid services upon the use of the e-voucher or prepaid card by the customer and (ii) the estimated pattern of use. The Company does not offer refunds for unused prepaid services. <br/> Services sold to the U.S. government <br/> The Company provides airtime and airtime support to U.S. government and other authorized customers pursuant to the Enhanced Mobile Satellite Services ("EMSS") contract. Under the terms of this agreement, authorized customers continue to utilize airtime services, provided through the U.S. government's dedicated gateway. These services include unlimited global standard and secure voice, low and high-speed data, paging, broadcast and Distributed Tactical Communications Services ("DTCS") services for an unlimited number of Department of Defense ("DoD") and other federal subscribers. Under this contract, revenue is based on the annual fee for the fixed-price contract with unlimited subscribers and is recognized on a straight-line basis over each contractual year, with equal payments submitted monthly. The U.S. government purchases its subscriber equipment from third-party distributors and not directly from the Company. Subscriber equipment sold on a stand-alone basis <br/> The Company recognizes subscriber equipment sales and the related costs when title to the equipment (and the risks and rewards of ownership) passes to the customer, typically upon shipment. Customers are billed when inventory is shipped, and payment is generally due within 30 days. Customers do not have rights of return without prior consent from the Company. <br/> Government engineering and support services <br/> The Company provides maintenance services to the U.S. government's dedicated gateway. This revenue is recognized ratably over the periods in which the services are provided; the related costs are expensed as incurred. <br/> Other government and commercial engineering and support services <br/> The Company also provides engineering services to assist customers in developing new technologies for use on the Company's satellite system. Fees to customers under these agreements are generally based on milestones, and payments are submitted as milestones are achieved. The revenue associated with fixed-fee contracts is recognized over time using costs incurred to date relative to total estimated costs at completion to measure progress toward satisfying its performance obligation. The Company does not include purchases of goods from a third party in its evaluation of costs incurred. Incurred costs represent work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. The revenue associated with cost-plus-fixed-fee contracts is recognized to the extent of estimated costs incurred plus the applicable fees earned. The Company considers fixed fees under cost-plus-fixed-fee contracts to be earned in proportion to the allowable costs incurred in performance of the contract. <br/> Research and Development <br/> Research and development costs are charged to expense in the period in which they are incurred. <br/> Advertising Costs <br/> Costs associated with advertising and promotions are expensed as incurred. Advertising expenses were $1.3 million, $1.4 million and $1.7 million for the years ended December 31, 2024, 2023 and 2022, respectively. <br/> Income Taxes <br/> The Company accounts for income taxes using the asset and liability approach, which requires the recognition of tax benefits or expenses for temporary differences between the financial reporting and tax bases of assets and liabilities. A valuation allowance is established when necessary to reduce deferred tax assets to the amounts expected to be realized. The Company also recognizes a tax benefit from uncertain tax positions only if it is "more likely than not" that the position is sustainable based on its technical merits. The Company's policy is to recognize interest and penalties on uncertain tax positions as a component of income tax expense. <br/> Net Income Per Share <br/> The Company calculates basic net income per share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. Diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. The effect of potentially dilutive common shares, including common stock issuable upon exercise of outstanding stock options, is computed using the treasury stock method. The effect of potentially dilutive common shares from the conversion of outstanding convertible preferred securities was computed using the as-if converted method at the stated conversion rate. The Company's unvested RSUs awarded to the board of directors contain non-forfeitable rights to dividends and therefore are considered to be participating securities in periods of net income. The calculation of basic and diluted net income per share excludes net income attributable to these unvested RSUs from the numerator and excludes the impact of these unvested RSUs from the denominator. Principles of Consolidation and Basis of Presentation <br/> The Company has prepared the consolidated financial statements in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The accompanying consolidated financial statements include the accounts of (i) the Company, (ii) its wholly owned subsidiaries, and (iii) all less than wholly owned subsidiaries that the Company controls. All material intercompany transactions and balances have been eliminated. The Company has reclassified certain items in the consolidated financial statements for the prior periods to be comparable with the classification for the year ended December 31, 2024. These reclassifications had no effect on previously reported net income. Use of Estimates <br/> The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reporting period. On an ongoing basis, the Company evaluates its estimates and assumptions, including those related to revenue recognition, the useful lives and recoverability of long-lived and intangible assets, income taxes, stock-based compensation, the incremental borrowing rate for its leases, and contingencies, among others. The Company bases these estimates on historical and anticipated results, trends, and various other assumptions that it believes are reasonable, including assumptions as to future events. These estimates form the basis for making judgments about the carrying values of assets and liabilities and recorded revenues and expenses. Actual results could differ materially from those estimates. Recently Issued Accounting Pronouncements In November 2023, the Financial Accounting Standards Board ("FASB") issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures ("ASU 2023-07"). This guidance improves reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. During the year ended December 31, 2024, the Company adopted ASU 2023-07, as required, the effects of which are presented in <a href="#i157eed448d5f4378a4e7fb540cbbc53e_142" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note </a><a href="#i157eed448d5f4378a4e7fb540cbbc53e_142" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">16</a>. <br/> In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures ("ASU 2023-09"). The amendments in ASU 2023-09 address investor requests for more transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The Company intends to apply the new guidance effective for the year ending December 31, 2025, as required. The Company is currently evaluating the effect ASU 2023-09 may have on its consolidated financial statements and related disclosures. Fair Value Measurements <br/> The Company evaluates assets and liabilities subject to fair value measurements on a recurring and non-recurring basis to determine the appropriate level to classify them for each reporting period. Fair value is the price that would be received from the sale of an asset or paid to transfer a liability assuming an orderly transaction in the most advantageous market at the measurement date. U.S. GAAP establishes a hierarchical disclosure framework which prioritizes and ranks the level of observability of inputs used in measuring fair value. <br/> The fair value hierarchy consists of the following tiers: •Level 1, defined as observable inputs such as quoted prices in active markets for identical assets or liabilities; •Level 2, defined as observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; and *

• Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions. <br/> The fair value estimates are based upon certain market assumptions and information available to the Company. The carrying values of the following financial instruments approximated their fair values as of December 31, 2024 and 2023: cash and cash equivalents, prepaid expenses and other current assets, accounts receivable, accounts payable, and accrued expenses and other current liabilities. Fair values approximate their carrying values because of their short-term nature. The Level 2 cash equivalents include money market funds, commercial paper and short-term U.S. agency securities. The Company also classifies its derivative financial instruments as Level 2. In determining fair value of Level 2 assets, the Company uses a market approach utilizing valuation models that incorporate observable inputs such as interest rates, bond yields and quoted prices for similar assets. Leases <br/> For new leases, the Company determines if an arrangement is or contains a lease at inception. Leases are included as right-of-use ("ROU") assets within other assets and ROU liabilities within accrued expenses and other liabilities and within other long-term liabilities on the Company's consolidated balance sheets. <br/> ROU assets and liabilities are recognized at commencement date based on the present value of lease payments over the lease term. Certain leases contain variable contractual obligations as a result of future base rate escalations which are estimated based on observed trends and included within the measurement of present value. The Company's leases do not provide an implicit rate. The Company uses its incremental borrowing rate based on the information available at commencement date in determining the present value of lease payments. The ROU asset also includes any lease payments made and excludes lease incentives. Lease expense for lease payments is recognized on a straight-line basis over the lease term. <br/> The Company has lease agreements with lease and non-lease components, which are generally accounted for separately. For certain leases, such as teleport network facilities, the Company elected the practical expedient to combine lease and non-lease components as a single lease component. Taxes assessed on leases in which the Company is either a lessor or lessee are excluded from contract consideration and variable payments when measuring new lease contracts or remeasuring existing lease contracts. Concentrations of Credit Risk <br/> Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of cash and cash equivalents and receivables. The majority of cash is invested into a money market fund with U.S. treasuries, agency mortgage-backed securities and/or U.S. government guaranteed debt. While the Company maintains its cash and cash equivalents with financial institutions with high credit ratings, it often maintains those deposits in federally insured financial institutions in excess of federally insured limits. The Company performs credit evaluations of its customers' financial condition and records reserves to provide for estimated credit losses. Accounts receivable are due from both domestic and international customers. Cash and Cash Equivalents <br/> The Company considers all highly liquid investments with original maturities of ninety days or less to be cash equivalents. These investments, along with cash deposited in institutional money market funds, regular interest bearing depository accounts and non-interest bearing depository accounts, are classified as cash and cash equivalents on the accompanying consolidated balance sheets. Investments <br/> Investments where the Company has the ability to exercise significant influence, but does not control, are accounted for under the equity method of accounting and are included in Equity Method Investments on the Company's consolidated balance sheets. Significant influence typically exists if the Company has a 20% to 50% ownership interest in the investee. Under this method of accounting, the Company's share of the net earnings (losses) of the investee is included in loss on equity method investments on the consolidated statement of operations and comprehensive income (loss). <br/> Investments where the Company has less than 20% ownership interest in the investee and lacks the ability to exercise significant influence are accounted for under ASC 321-10-35, Investments - Equity Securities. Under this topic, the Company's investment equals its cost, less impairment, if any. For investments without a readily determinable fair value, the Company performs a qualitative assessment to determine if any impairment indicator is present. If an indicator is present, the Company determines whether fair value was less than the investment's carrying value. If the fair value is less than its carrying value or if there is an observable price change through a similar security from the same issuer, the Company would record an impairment charge. Accounts Receivable Trade accounts receivable are recorded at the invoiced amount and are subject to late fee penalties. Management develops its estimate of an allowance for uncollectible receivables based on the Company's experience with specific customers, aging of outstanding invoices, its understanding of customers' current economic circumstances and its own judgment as to the likelihood that the Company will ultimately receive payment. The Company writes off its accounts receivable when balances ultimately are deemed uncollectible.The allowance for doubtful accounts was not material as of December 31, 2024 and 2023. Foreign Currencies Generally, the functional currency of the Company's foreign consolidated subsidiaries is the local currency. Assets and liabilities of its foreign subsidiaries are translated to U.S. dollars based on exchange rates at the end of the reporting period. Income and expense items are translated at the weighted-average exchange rates prevailing during the reporting period. Translation adjustments are accumulated in a separate component of stockholders' equity. Transaction gains or losses are classified as other income (expense), net in the accompanying consolidated statements of operations and comprehensive income (loss). In instances where the financial statements of a foreign entity in a highly inflationary economy are material, they are remeasured as if the functional currency were the reporting currency. In these instances, the financial statements of those entities are remeasured into the reporting currency. A highly inflationary economy is one that has cumulative inflation of approximately 100% or more over a three-year period.1 Deferred Financing Costs Direct and incremental costs incurred in connection with securing debt financing are deferred and are amortized as additional interest expense using the effective interest method over the term of the related debt. Capitalized Interest During the development and construction periods of a project, such as the financing of the Company's current satellite constellation, the Company capitalizes interest. Capitalization ceases when the asset is ready for its intended use or when these activities are substantially suspended. If some portions of a project are substantially complete and ready for use and other portions have not yet reached that stage, the Company ceases capitalizing costs on the completed portion of the project but continues to capitalize for the incomplete portion of the project. Inventory <br/> Inventory consists primarily of finished goods, although the Company also maintains an inventory of raw materials from third-party manufacturers. The Company outsources manufacturing of subscriber equipment to a third-party manufacturer and purchases accessories from third-party suppliers. The Company's cost of inventory includes an allocation of overhead, including payroll and payroll-related costs of employees directly involved in bringing inventory to its existing condition, and freight. Inventories are valued using the average cost method and are carried at the lower of cost or net realizable value. <br/> The Company's expense for excess and obsolete inventory was not material during the years ended December 31, 2024, 2023 or 2022. <br/> The Company has a manufacturing agreement with Benchmark Electronics Inc. ("Benchmark") to manufacture most of its subscriber equipment. Pursuant to the agreement, the Company may be required to purchase excess materials at cost plus a contractual markup if the materials are not used in production within the periods specified in the agreement. Benchmark will then repurchase such materials from the Company at the same price paid by the Company, as required for the production of the subscriber equipment. <br/> The following table summarizes the Company's inventory balance: <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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Finished goods</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">52,496 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">48,698 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Raw materials</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">29,605 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">43,599 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Inventory valuation reserve</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(818)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,162)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:middle"><span

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Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">81,283 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">91,135 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
5249600048698000296050004359900081800011620008128300091135000212000003220000 0 Stock-Based Compensation The Company accounts for stock-based compensation at estimated fair value. The fair value of stock options is determined at the grant date using the Black-Scholes-Merton option pricing model. The fair value of restricted stock units ("RSUs") is equal to the closing price of the underlying common stock on the grant date. The fair value of an award that is ultimately expected to vest is recognized on a straight-line basis over the requisite service or performance period and is classified in the consolidated statements of operations and comprehensive income (loss) in a manner consistent with the classification of the recipient's compensation. The expected vesting of the Company's performance-based RSUs is based upon the probability that the Company achieves the defined performance goals. The level of achievement of performance goals, if any, is determined by the Compensation Committee. Stock-based awards to non-employee consultants are expensed at their grant-date fair value as services are provided according to the terms of their agreements and are classified in selling, general and administrative expenses in the accompanying consolidated statements of operations and comprehensive income (loss).The following table presents the classification of stock-based compensation by line item on the balance sheet and statement of operations: <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:69.031%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.541%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.396%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">As of and For Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Property and equipment, net</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,393 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">5,963 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Inventory</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">477 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">721 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Cost of subscriber equipment</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">35 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">60 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Cost of services (exclusive of depreciation and amortization)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">16,122 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">16,128 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"> </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Research and development</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,664 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,282 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Selling, general and administrative</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">45,636 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">39,985 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total stock-based compensation</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">68,327 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">64,139 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
43930005963000477000721000350006000016122000161280001664000128200045636000399850006832700064139000 Property and Equipment <br/> Property and equipment is carried at cost less accumulated depreciation. The Company calculates depreciation expense using the straight-line method over the useful lives of each asset. The Company applies judgment in determining the useful lives based on factors such as engineering data, long-term strategy for using the assets, the manufacturer's estimated design life for the assets, laws and regulations that could impact the useful lives of the assets and other economic factors. The Company assesses the current estimated operational life of the satellites, including the potential impact of environmental factors on the satellites, ongoing operational enhancements and software upgrades when evaluating the useful lives of its satellites. Additionally, the Company reviews engineering data relating to the operation and performance of its satellite network.  During the fourth quarter of 2023, the Company updated its estimate of the satellites' remaining useful lives based on the health of the constellation and related engineering data. As a result, the estimated useful lives of the satellites were extended by five years, from 12.5 years to 17.5 years. The impact of this change for the year ended December 31, 2023 was a decrease in depreciation expense of approximately $27.8 million and a decrease in hosted payload and other service revenue of approximately $2.3 million. For the year ended December 31, 2023, the impact of the change in useful lives of the satellites resulted in an increase in basic and diluted net income per share of $0.21 and $0.20, respectively. <br/> During the quarter ended June 30, 2023, the Company launched five of its remaining six ground spare satellites. Following completion of successful on-orbit testing of the five launched satellites, the Company has no plans to use, develop or launch the remaining ground spare. As the Company believed the construction-in-progress associated with the remaining ground spare satellite would no longer be used, the Company wrote off the full amount remaining in construction-in-progress for that satellite by recording accelerated depreciation expense of $37.5 million, which more than offset the decrease in depreciation expense related to the increase in estimated useful lives of the satellites described above. <br/> Repairs and maintenance costs are expensed as incurred.
P12Y6MP17Y6M278000002300000.210.2037500000 Derivative Financial Instruments <br/> The Company uses derivatives to manage its exposure to fluctuating interest rate risk on variable rate debt. Its derivatives are measured at fair value and are recorded on the consolidated balance sheets within other assets and other current liabilities. When the Company's derivatives are designated as cash flow hedges, the effective portion of the changes in fair value of the derivatives are recorded in accumulated other comprehensive income (loss) within the Company's consolidated balance sheets and subsequently recognized in earnings when the hedged items impact earnings. Any ineffective portion of a derivative's change in fair value will be recognized in earnings in the same period in which the hedged interest payments affect earnings. Within the consolidated statements of operations and comprehensive income (loss), the gains and losses related to cash flow hedges are recognized within interest income (expense), net, as this is the same financial statement line item associated with the hedged items. Cash flows from hedging activities are included in operating activities within the Company's consolidated statements of cash flows, which is the same category as the item being hedged. See <a href="#i157eed448d5f4378a4e7fb540cbbc53e_109" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 7</a> for further information. Long-Lived Assets The Company assesses its long-lived assets for impairment when indicators of impairment exist. Recoverability of assets is measured by comparing the carrying amounts of the assets to the future undiscounted cash flows expected to be generated by the assets. Any impairment loss would be measured as the excess of the assets' carrying amount over their fair value. Intangible Assets <br/> The Company's intangible assets with finite lives are amortized over their useful lives and reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. If any indicators were present, the Company would test for recoverability by comparing the carrying amount of the asset to the net undiscounted cash flows expected to be generated from the asset. If those net undiscounted cash flows do not exceed the carrying amount (i.e., the asset is not recoverable), the Company would perform the next step, which is to determine the fair value of the asset and record an impairment loss, if any. The Company evaluates the useful lives for these intangible assets each reporting period to determine whether events and circumstances warrant a revision in their remaining useful lives. <br/> The Company's intangible assets with indefinite lives are not amortized but are tested for impairment annually, or more frequently if events or changes in circumstances indicate the asset may be impaired. The Company's trade names, spectrum and licenses are expected to generate cash flows indefinitely. Revenue Recognition <br/> The Company derives its revenue primarily as a wholesaler of satellite communications products and services. The primary types of revenue include (i) service revenue (access and usage-based airtime fees), (ii) subscriber equipment revenue, and (iii) revenue generated by providing engineering and support services to commercial and government customers. In addition to the discussion immediately below, see <a href="#i157eed448d5f4378a4e7fb540cbbc53e_124" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 9</a> for further discussion of the Company's revenue recognition. <br/> Wholesaler of satellite communications products and services <br/> Pursuant to wholesale agreements, the Company sells its products and services to service providers and recognizes revenue as it fulfills its performance obligations to the service providers, based on amounts that reflect the consideration to which it expects to be entitled to in exchange for those products and services. The service providers, in turn, sell the products and services to other distributors or directly to the end users. The Company recognizes revenue when an arrangement exists, services or equipment are transferred, the transaction price is determined, the arrangement has commercial substance, and collection of consideration is probable. <br/> Contracts with multiple performance obligations <br/> At times, the Company sells services and equipment through arrangements that bundle equipment, airtime and other services. For these revenue arrangements, when the Company sells services and equipment in bundled arrangements and determines that it has separate distinct performance obligations, the Company allocates the bundled contract price among the various performance obligations based on each deliverable's stand-alone selling price. If the stand-alone selling price is not directly observable, the Company estimates the amount to be allocated for each performance obligation based on observable market transactions or the residual approach. When the Company determines the performance obligations are not distinct, the Company recognizes revenue on a combined basis. To the extent the Company's contracts include variable consideration, the transaction price includes both fixed and variable consideration. The variable consideration contained within the Company's contracts with customers may include discounts, credits and other similar items. When a contract includes variable consideration, the Company evaluates the estimate of the variable consideration to determine whether the estimate needs to be constrained; therefore, the Company includes the variable consideration in the transaction price only to the extent that it is probable that a significant reversal of the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration estimates are updated at the end of each quarter. <br/> Service revenue sold on a stand-alone basis <br/> Service revenue is generated from the Company's service providers through usage of its satellite system and through fixed monthly access fees per user charged to service providers. Revenue for usage is recognized when usage occurs and is billed in arrears with payments generally submitted within 30 days. Revenue for fixed-per-user access fees is billed monthly in advance and generally recognized over the month, or related usage period, in which the services are provided to the end user. The Company sells prepaid services in the form of e-vouchers and prepaid cards. A liability is established equal to the cash paid upon purchase for the e-voucher or prepaid card. The Company recognizes revenue from (i) the prepaid services upon the use of the e-voucher or prepaid card by the customer and (ii) the estimated pattern of use. The Company does not offer refunds for unused prepaid services. <br/> Services sold to the U.S. government <br/> The Company provides airtime and airtime support to

U.S. government and other authorized customers pursuant to the Enhanced Mobile Satellite Services (“EMSS”) contract. Under the terms of this agreement, authorized customers continue to utilize airtime services, provided through the U.S. government’s dedicated gateway. These services include unlimited global standard and secure voice, low and high-speed data, paging, broadcast and Distributed Tactical Communications Services (“DTCS”) services for an unlimited number of Department of Defense (“DoD”) and other federal subscribers. Under this contract, revenue is based on the annual fee for the fixed-price contract with unlimited subscribers and is recognized on a straight-line basis over each contractual year, with equal payments submitted monthly. The U.S. government purchases its subscriber equipment from third-party distributors and not directly from the Company. Subscriber equipment sold on a stand-alone basis <br/> The Company recognizes subscriber equipment sales and the related costs when title to the equipment (and the risks and rewards of ownership) passes to the customer, typically upon shipment. Customers are billed when inventory is shipped, and payment is generally due within 30 days. Customers do not have rights of return without prior consent from the Company. <br/> Government engineering and support services <br/> The Company provides maintenance services to the U.S. government’s dedicated gateway. This revenue is recognized ratably over the periods in which the services are provided; the related costs are expensed as incurred. <br/> Other government and commercial engineering and support services The Company also provides engineering services to assist customers in developing new technologies for use on the Company’s satellite system. Fees to customers under these agreements are generally based on milestones, and payments are submitted as milestones are achieved. The revenue associated with fixed-fee contracts is recognized over time using costs incurred to date relative to total estimated costs at completion to measure progress toward satisfying its performance obligation. The Company does not include purchases of goods from a third party in its evaluation of costs incurred. Incurred costs represent work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. The revenue associated with cost-plus-fixed-fee contracts is recognized to the extent of estimated costs incurred plus the applicable fees earned. The Company considers fixed fees under cost-plus-fixed-fee contracts to be earned in proportion to the allowable costs incurred in performance of the contract. Research and Development <br/> Research and development costs are charged to expense in the period in which they are incurred. Advertising Costs Costs associated with advertising and promotions are expensed as incurred. Advertising expenses were $1.3 million, $1.4 million and $1.7 million for the years ended December 31, 2024, 2023 and 2022, respectively.13000001400000170000<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Income Taxes</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%">The Company accounts for income taxes using the asset and liability approach, which requires the recognition of tax benefits or</span></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">expenses for temporary differences between the financial reporting and tax bases of assets and liabilities. A valuation allowance is established when necessary to reduce deferred tax assets to the amounts expected to be realized. The Company also recognizes a tax benefit from uncertain tax positions only if it is “more likely than not” that the position is sustainable based on its technical merits. The Company’s policy is to recognize interest and penalties on uncertain tax positions as a component of income tax expense.</span></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%">Net Income Per Share</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%">The Company calculates basic net income per share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. Diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. The effect of potentially dilutive common shares, including common stock issuable upon exercise of outstanding stock options, is computed using the treasury stock method. The effect of potentially dilutive common shares from the conversion of outstanding convertible preferred securities was computed using the as-if converted method at the stated conversion rate. The Company’s unvested RSUs awarded to the board of directors contain non-forfeitable rights to dividends and therefore are considered to be participating securities in periods of net income. The calculation of basic and diluted net income per share excludes net income attributable to these unvested RSUs from the numerator and excludes the impact of these unvested RSUs from the denominator.</span></div>Cash and Cash Equivalents<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:400;line-height:120%">Cash and Cash Equivalents</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%">The following table summarizes the Company’s cash and cash equivalents: </span></div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:55.058%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.826%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.682%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.682%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.686%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">December 31,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Recurring Fair<br/>Value Measement</span></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">  </span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cash and cash equivalents:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cash</span></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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">16,913 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">32,526 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Money market funds</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">76,613 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">39,344 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Level 2</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"></td><td colspan="3" 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 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total cash and cash equivalents</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">93,526 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">71,870 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">  </td></tr></table> The following table summarizes the Company’s cash and cash equivalents: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:55.058%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.826%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.682%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.682%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.686%"></td><td style="width:0.1%"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0

1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:top">Recurring Fair<br/>Value Measurement</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Cash and cash equivalents:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Cash</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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,913 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">32,526 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Money market funds</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">76,613 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">39,344 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">Level 2</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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 25.75pt;text-align:left;vertical-align:middle">Total cash and cash equivalents</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">93,526 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">71,870 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td></tr></table> 1691300032526000766130003934400093526000071870000Property and Equipment The following table presents the composition of property and equipment: <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:0.384%"></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:0.530%"></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="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Useful Life </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Satellite system</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">17.5 years</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,242,845 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">3,242,829 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Ground system</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:middle">5-7 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:middle">76,994 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">70,497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Equipment</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">3-5 years</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">55,041 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">51,788 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Internally developed software and purchased software</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:middle">3-7 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:middle">369,080 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">332,824 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3"

style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Building and leasehold improvements</td><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:center;vertical-align:middle">5-39 years</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">39,157 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">33,433 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Total depreciable property and equipment </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;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,783,117 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,731,371 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Less: accumulated depreciation</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,991,387)</td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,804,884)</td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 28pt;text-align:left;vertical-align:middle">Total depreciable property and equipment, net of accumulated depreciation</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;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,791,730 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,926,487 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Land</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8,037 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8,037 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Construction-in-process:</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:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle"> Spare satellites </td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">181,762 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">181,557 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Other construction-in-process</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:middle">99,015 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">79,677 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total property and equipment, net of accumulated depreciation </td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,080,544 </span></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">2,195,758 </td><td style="background-color:#ceceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>  <br/> Other construction-in-process consisted of the following: <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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Internally developed and purchased software</td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">80,665 </span></td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ceceff;padding:2px 0;text-align:right;vertical-align:middle">60,467 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,948 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">6,859 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Ground system</td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">12,402 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">12,351 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total other construction-in-process</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid

#0000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">99,015 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">79,677 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> Depreciation expense was $195.9 million, $318.5 million and $301.9 million for the years ended December 31, 2024, 2023 and 2022, respectively. See “Property and Equipment” in </span><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="#i157eed448d5f4378a4e7fb540cbbc53e_82" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 2</a></span> above for more information with respect to changes in depreciation expense incurred.<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 the composition of property and equipment:</span></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:59.426%"></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:0.384%"></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:0.530%"></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="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">December 31,</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">Useful Life</span></div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</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"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Satellite system</span></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">17.5 years</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">3,242,845 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">3,242,829 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Ground system</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:middle">5-7 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:middle">76,994 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">70,497 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Equipment</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">3-5 years</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">55,041 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">51,788 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Internally developed software and purchased software</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:middle">3-7 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:middle">369,080 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">332,824 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Building and leasehold improvements</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">5-39 years</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">39,157 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">33,433 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">  Total depreciable property and equipment </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;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,783,117 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,731,371 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Less: accumulated depreciation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,991,387)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,804,884)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 28pt;text-align:left;vertical-align:middle">Total depreciable property and equipment, net of accumulated depreciation</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;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,791,730 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,926,487 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Land</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8,037 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8,037 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Construction-

in-process:</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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> Spare satellites </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">181,762 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">181,557 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Other construction-in-process</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:middle">99,015 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">79,677 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total property and equipment, net of accumulated depreciation </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,080,544 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">2,195,758 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr>
</table>3242845000324282900076994000704970005504100051788000369080000332824000391570003343300037831170003731371000199138700018048840001791735Other construction-in-process consisted of the following: <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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Internally developed and purchased software</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">80,665 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">60,467 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,948 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">6,859 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Ground system</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">12,402 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">12,351 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total other construction-in-process</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">99,015 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">79,677 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> 1959000003185000003019000000Intangible Assets and Goodwill Intangible Assets <br/> The following table presents identifiable intangible assets: <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:45.020%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.641%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful<br/>Life</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross<br/>Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated<br/>Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net<br/>Carrying Value</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Indefinite life intangible assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New

Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Trade names</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:middle">Indefinite</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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,195 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,195 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Spectrum and licenses</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Indefinite</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,030 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,030 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</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:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">35,225 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">35,225 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Definite life intangible assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Intellectual property</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:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">20 years</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:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,439 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(11,420)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,019 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Patents</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">14 - 20 years</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">587 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(209)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">378 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Customer Relationships</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">12 years</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:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">57,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(6,745)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">50,255 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">74,026 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(18,374)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">55,652 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total intangible assets</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:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">109,251 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(18,374)</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">90,877 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> <br/> <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:45.020%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td

***style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.641%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful<br/>Life</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross<br/>Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated<br/>Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net<br/>Carrying Value</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Indefinite life intangible assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Trade names</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:middle">Indefinite</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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,195 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">21,195 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Spectrum and licenses</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">Indefinite</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">14,030 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">14,030 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total</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:middle"> </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">35,225 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">35,225 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Definite life intangible assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"> </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Intellectual property</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:middle">20 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:middle">16,439 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(10,987)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,452 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Assembled workforce</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle">7 years</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,678 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(5,678)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Patents</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">14 - 20 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:middle">587 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(169)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">418 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"> </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">22,704 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-***

color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(16,834)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,870 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle">Total intangible assets</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:middle"> </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">57,929 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(16,834)</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">41,095 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> <br/> Amortization expense was $7.2 million, $1.5 million and $1.6 million for the years ended December 31, 2024, 2023 and 2022, respectively.</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%">The following table presents future amortization expense with respect to intangible assets existing at December 31, 2024, by year and in the aggregate:</span></div><div style="margin-top:5pt;text-align:center"><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:85.430%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></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="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%">Year ending December 31,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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:700;line-height:100%">Amount</span></td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2025</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">3,948 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">2026</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8,523 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">2027</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">6,815 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">2028</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">7,252 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">2029</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,988 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Thereafter</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">23,126 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Total estimated future amortization expense</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">55,652 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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%">The following table presents identifiable intangible assets:</span></div><div style="margin-top:5pt"><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:45.020%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.641%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="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:700;line-height:100%">December 31, 2024</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">Useful<br/>Life</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">Gross<br/>Carrying Value</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">Accumulated<br/>Amortization</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">Net<br/>Carrying Value</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Indefinite life intangible assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Trade names</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:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Indefinite</span></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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">21,195 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,195 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Spectrum and licenses</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Indefinite</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,030 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,030 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">35,225 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">35,225 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Definite life intangible assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Intellectual property</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:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">20 years</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,439 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(11,420)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,019 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Patents</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14 - 20 years</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">587 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(209) </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">378 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Customer Relationships</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12 years</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">57,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(6,745)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">50,255 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">74,026 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(18,374)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">55,652 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total intangible assets</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">109,251 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(18,374)</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">90,877 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> <br/> <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:45.020%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.641%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful<br/>Life</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross<br/>Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td>

<td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Accumulated<br/>Amortization</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Net<br/>Carrying Value</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Indefinite life intangible assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">  </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Trade names</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:middle">Indefinite</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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,195 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">21,195 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Spectrum and licenses</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Indefinite</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,030 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,030 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</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:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">35,225 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">35,225 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Definite life intangible assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Intellectual property</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:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">20 years</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,439 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(10,987)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,452 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Assembled workforce</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7 years</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,678 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(5,678)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Patents</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14 - 20 years</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">587 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(169)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">418 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">22,704 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(16,834)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,870 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total intangible assets</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:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-

align:right;vertical-align:middle">57,929 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(16,834)</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">41,095 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
2119500014030000352250001643900011420000501900058700020900037800057000000674500050255000740260001837400056520001092510001837400090877 The following table presents future amortization expense with respect to intangible assets existing at December 31, 2024, by year and in the aggregate: <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:85.430%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></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="padding:2px 1pt;text-align:left;vertical-align:bottom">Year ending December 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">2025</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,948 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2026</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,523 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2027</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,815 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2028</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7,252 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2029</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,988 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Thereafter</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">23,126 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total estimated future amortization expense</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">55,652 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
3948000852300068150007252000598800023126000556520009820000 6. Debt <br/> Term Loan and Revolving Facility <br/> Pursuant to a credit agreement (as amended to date, the “Credit Agreement”), the Company previously entered into a term loan totaling $1,500.0 million (as so amended and restated, the “Term Loan”), issued at a price equal to 99.75% of its face value, and an accompanying $100.0 million revolving loan (the “Revolving Facility”). The maturity of the Term Loan is in September 2030. During the year ended December 31, 2024, the Company borrowed an additional $325.0 million under its Term Loan, comprised of $125.0 million on March 25, 2024 and $200.0 million on July 30, 2024. The additional amounts borrowed are fungible with the original $1,500.0 million and have the same maturity date, interest rate and other terms. The additional $125.0 million was issued at a price equal to 99.875% of its face value, while the additional $200.0 million was issued at 99.0% of its face value. <br/> The proceeds from the March 2024 additional Term Loan were used for the acquisition of Satelles, Inc. (see <a href="#i157eed448d5f4378a4e7fb540cbbc53e_1566" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note </a><a href="#i157eed448d5f4378a4e7fb540cbbc53e_1566" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">12</a>) on April 1, 2024. In April 2024, the Company drew down $50.0 million on its Revolving Facility for general corporate purposes, including the funding of repurchases of its common stock. This amount was repaid with the expansion of the Term Loan in July 2024, and there were no amounts outstanding under the Revolving Facility as of December 31, 2024. The remaining proceeds from the July 2024 additional Term Loan have been used for general corporate purposes, including repurchases of common stock. <br/> The Term Loan has been repriced on several occasions, most recently in June 2024, and currently bears interest at an annual rate equal to the Secured Overnight Financing Rate (“SOFR”) plus 2.25%, with a 0.75% SOFR floor. The Company typically selects a one-month interest period, with the result that interest is calculated using one-month SOFR. Interest is paid monthly on the last business day of the month. Principal payments, payable quarterly, equal $18.3 million per annum (one percent of the full principal amount of the Term Loan following the additional Term Loan amounts borrowed in 2024), with the remaining principal due upon maturity. <br/> The Revolving Facility bears interest at the same rate (but without a SOFR floor) if and as drawn, with no original issue discount, a commitment fee of 0.5% per year on the undrawn amount, which is reduced to 0.375% if the Company has a consolidated first lien net leverage ratio (as defined in the Credit Agreement) of less than 3.5 to 1, and a maturity date in September 2028. <br/> The Company paid fees of $2.3 million in connection with the expansion of the Term Loan in July 2024, $1.9 million related to the repricing of the Term Loan in June 2024 and $1.6 million in connection with the expansion of the Term Loan in March 2024, substantially all of which were expensed as incurred. The amounts expensed are included within interest expense. In September 2023, the Company paid $3.8 million of issuance costs to refinance the Term Loan, which costs were deferred and will be amortized through the term of the loan. Lenders making up approximately $16.8 million of the Term Loan did not participate in the refinancing. Those portions of the Term Loan were replaced by new or existing lenders. This resulted in an immaterial loss on extinguishment of debt, as the Company wrote off the unamortized debt issuance costs related to the lenders who were fully repaid in an exchange of principal. The Company deferred an additional $1.2 million of third-party fees associated with the refinancing of the Term Loan and the Revolving Facility in September 2023. <br/> In the fourth quarter of 2022, the Company elected to prepay $100.0 million of principal on the Term Loan. This resulted in a $1.2 million loss on extinguishment of debt, as the Company wrote off the unamortized debt issuance costs related to this prepayment. <br/> As of December 31, 2024 and 2023, the Company reported an aggregate of $1,807.7 million and $1,500.0 million in borrowings under the Term Loan, respectively. These amounts do not include $16.9 million and $17.5 million of net unamortized deferred financing costs as of December 31, 2024 and 2023, respectively. The net principal balance in borrowings in the accompanying consolidated balance sheets as of December 31, 2024 and 2023 amounted to $1,790.9 million and $1,482.5 million, respectively. As of December 31, 2024 and 2023, based upon over-the-counter bid levels (Level 2 - market approach), the fair value of the borrowings under the Term Loan was $1,802.1 million and $1,506.6 million, respectively. The Company had no outstanding borrowings under the Revolving Facility as of December 31, 2024 or 2023. The Credit Agreement restricts the Company’s ability to incur liens, engage in mergers or asset sales, pay dividends, repay subordinated indebtedness, incur indebtedness, make investments and loans, and engage in other transactions as specified in the Credit Agreement. The Credit Agreement provides for specified exceptions, including baskets measured as a percentage of trailing twelve months of earnings before interest, taxes, depreciation and amortization (“EBITDA”) and unlimited exceptions in the case of incurring indebtedness and liens and making investments, dividend payments, and payments of subordinated indebtedness, based on achievement and maintenance of specified leverage ratios. The Credit Agreement also contains an annual mandatory prepayment sweep mechanism with respect to a portion of the Company’s excess cash flow (as defined in the Credit Agreement) in the event the Company’s net leverage ratio rises above 3.5 to 1. The Company’s mandatory excess cash flow prepayment, as specified in the Credit Agreement, was $28.6 million as of December 31, 2024. This amount will be paid in 2025 and will be applied to the Company’s required quarterly principal payments. As such, it was classified under current short-term secured debt in the Company’s consolidated balance sheet as of December 31, 2024. The Credit Agreement permits repayment, prepayment and repricing transactions, subject, in the

*case of the Term Loan, to a 1% penalty in the event the Term Loan is prepaid or repriced within the first six months from the refinancing date. <br/> The Credit Agreement contains no financial maintenance covenants with respect to the Term Loan. With respect to the Revolving Facility, the Credit Agreement requires the Company to maintain a consolidated first lien net leverage ratio (as defined in the Credit Agreement) of no greater than 6.25 to 1 if more than 35% of the Revolving Facility has been drawn. The Credit Agreement contains other customary representations and warranties, affirmative and negative covenants, and events of default. The Company was in compliance with all covenants as of December 31, 2024. <br/> Interest on Debt <br/> Total interest incurred includes amortization of deferred financing fees and capitalized interest. The Company incurred third-party financing costs of $15.9 million in connection with the refinancing of the Term Loan in September 2023, of which $14.7 million was expensed. All third-party financing costs incurred during the years ended December 31, 2024 and 2023 were expensed. All amounts expensed are included within interest expense on the consolidated statements of operations and comprehensive income (loss).</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%">The following table presents the interest and amortization of deferred financing fees related to the Term Loan:</span></div><div style="margin-top:5pt"><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:45.752%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.033%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-bottom:1pt solid #000000;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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total interest incurred</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">102,758 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">102,321 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">72,090 </td><td style="background-color:#cceeff;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">Amortization of deferred financing fees</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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,660 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,958 </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 style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,760 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Capitalized interest</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">5,042 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,086 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">2,590 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> As of December 31, 2024 and 2023, accrued interest under the Term Loan was $0.3 million and $1.0 million, respectively.</span></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%">Total 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%">The following table presents future minimum principal repayments with respect to the Term Loan existing at December 31, 2024, by year and in the aggregate:</span></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:86.290%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.777%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="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%">Year ending December 31,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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:700;line-height:100%">Amount</span></td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2025</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">33,118 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2026</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,402 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2027</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">18,260 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2028</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">18,260 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2029</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">18,260 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Thereafter </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,716,445 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total debt commitments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid*

#000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,807,745 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Less: Original issuance discount</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">16,860 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Less: Total short-term debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">33,118 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Total long-term debt, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,757,767 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table></div>The table above includes only the cash flow sweep amount payable in 2025 with respect to 2024 excess cash. The schedule excludes future amounts that may be required to be prepaid pursuant to the excess cash flow sweep provision of the Credit Agreement, as those amounts are not determinable in advance.150000000099.75100000000.012500000020000000000.998750.9900.02250.75183000000.50.375230000019000001600000380000016800000120000010000000012000001807700000150000000016900000175000001790900000148250000180210000015066000002860000006.250.3515900000147000000<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 the interest and amortization of deferred financing fees related to the Term Loan:</span></div><div style="margin-top:5pt"><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:45.752%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.033%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-bottom:1pt solid #000000;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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total interest incurred</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">102,758 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">102,321 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">72,090 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 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style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">5,042 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,086 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" 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style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">33,118 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2026</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,402 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2027</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">18,260 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2028</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">18,260 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">2029</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-

align:right;vertical-align:middle">18,260 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Thereafter </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,716,445 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total debt commitments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,807,745 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Less: Original issuance discount</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">16,860 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Less: Total short-term debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">33,118 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Total long-term debt, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">1,757,767 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
331180003402000182600001826000018260000171644500016860000331180001757767000Derivative Financial Instruments The Company is exposed to interest rate fluctuations related to its Term Loan. The Company has reduced its exposure to fluctuations in the cash flows associated with changes in the variable interest rate by entering into offsetting positions through the use of interest rate hedges. This will reduce the negative impact of increases in the variable rate over the term of the derivative contracts. These contracts are not used for trading or other speculative purposes. Historically, the Company has not incurred, and does not expect to incur in the future, any losses as a result of counterparty default. <br/> Hedge effectiveness of the current interest rate cap agreement (the "Cap") is based on a long-haul hypothetical derivative methodology and includes all changes in value. The Company formally assesses, both at the hedge's inception and on an ongoing quarterly basis, whether the designated derivative instruments are highly effective in offsetting changes in the cash flows of the hedged items. When the hedging instrument is sold, expires, is terminated, is exercised, no longer qualifies for hedge accounting, is de-designated, or is no longer probable, hedge accounting is discontinued prospectively. <br/> Interest Rate Cap <br/> In July 2021, the Company entered into the Cap, which had an effective date of December 2021. The Cap manages the Company's exposure to interest rate movements on a portion of the Term Loan through November 2026. The Cap, as modified to date, currently provides the Company with the right to receive payment from the counterparty if one-month SOFR exceeds 1.436%. The Company pays a fixed monthly premium based on an annual rate of 0.31% for the Cap. The Cap carried a notional amount of $1.0 billion as of December 31, 2024 and 2023. <br/> The Cap, which was not affected by the expansion of the Term Loan in July 2024 and March 2024 or the repricing of the Term Loan in June 2024 and September 2023, is designed to mirror the terms of the Term Loan and to offset the cash flows being hedged. The Company designated the Cap as a cash flow hedge of the variability of the SOFR-based rate interest payments on the Term Loan. The effective portion of the Cap's change in fair value will be recorded in accumulated other comprehensive income (loss). Any ineffective portion of the Cap's change in fair value will be recorded in current earnings as interest expense. <br/> Fair Value of Derivative Instruments <br/> As of December 31, 2024 and 2023, the Company had an asset balance of $47.3 million and $66.5 million, respectively, for the fair value of the Cap, and a liability balance of $5.6 million and $8.4 million, respectively, for the fair value of the Cap premium. Both the Cap and the Cap premium are recorded within other assets on the consolidated balance sheet. During each of the years ended December 31, 2024, 2023 and 2022 the Company collectively incurred $3.3 million in net interest expense for the cost of the interest rate hedges. Interest expense was reduced by $38.2 million, $36.2 million and $7.2 million for the years ended December 31, 2024, 2023 and 2022, respectively, for payments received related to the Cap. Gains and losses resulting from fair value adjustments to the Cap are recorded within accumulated other comprehensive income within the Company's consolidated balance sheet and reclassified to interest expense on the dates that interest payments become due. Cash flows related to the derivative contracts are included in cash flows from operating activities on the consolidated statements of cash flows. Over the next 12 months, the Company expects any gains or losses for cash flow hedges amortized from accumulated other comprehensive income (loss) into earnings to have an immaterial impact on the Company's consolidated financial statements.</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%">The following table presents the amount of unrealized gain or loss and related tax impact associated with the derivative instruments that the Company recorded in its consolidated statements of operations and comprehensive income (loss):</span></div><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:45.752%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.033%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Unrealized (loss) gain, net of tax</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(12,493)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(17,598)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">58,668 </td><td style="background-color:#cceeff;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"> Tax benefit (expense) </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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,688 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,379 </td><td style="background-color:#ffffff;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">(17,834)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
</table>0.014360.00311000000004730000066500000560000084000003300000362000007200000 The following table presents the amount of unrealized gain or loss and related tax impact associated with the derivative instruments that the Company recorded in its consolidated statements of operations and comprehensive income (loss): <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:45.752%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.030%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.385%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.033%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">

Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unrealized (loss) gain, net of tax</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(12,493)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(17,598)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">58,668 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Tax benefit (expense)</span></div></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">3,688 </td><td style="background-color:#ffffff;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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,379 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(17,834)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>-12493000-17598000586680003688000537900017834000Equity Transactions Preferred Stock <br/> The Company is authorized to issue 2.0 million shares of preferred stock with a par value of $0.0001 per share. The Company previously issued 1.5 million shares of preferred stock. The remaining 0.5 million authorized shares of preferred stock remain undesignated and unissued as of December 31, 2024 and 2023. As of December 31, 2024 and 2023, there were no outstanding shares of preferred stock, as all previously designated and issued preferred stock was converted into common stock in prior periods. <br/> Dividends <br/> Stockholders are entitled to receive, when and if declared by the Company's Board of Directors from time to time, such dividends and other distributions in cash, stock or property from the Company's assets or funds legally and contractually available for such purposes. In December 2022, the Company's Board of Directors initiated a quarterly dividend. The Company paid dividends of $0.13 per share of common stock for each quarter of 2023 and for the first quarter of 2024. The Company paid dividends of $0.14 per share of common stock for each of the quarters ended June 30, September 30 and December 31, 2024. The dividends resulted in total payments of $64.7 million and $64.8 million during the years ended 2024 and 2023, respectively. The Company's liability related to dividends on common stock was $2.5 million and $1.3 million as of December 31, 2024 and 2023, respectively. <br/> Share Repurchase Program <br/> Since February 2021, the Company's Board of Directors has authorized the repurchase of up to $1,500.0 million of the Company's common stock, including the most recent approval in September 2024 of $500.0 million through December 31, 2027. This time frame can be extended or shortened by the Board of Directors. Repurchases may be made from time to time on the open market at prevailing prices or in negotiated transactions off the market. The Company records share repurchases at cost, which includes broker commissions and related excise taxes. All shares are immediately retired upon repurchase in accordance with the board-approved policy. When treasury shares are retired, the Company's policy is to allocate the excess of the repurchase price over the par value of shares acquired first, to additional paid-in capital, and then to retained earnings/accumulated deficit. The portion to be allocated to additional paid-in capital is calculated by applying a percentage, determined by dividing the number of shares to be retired by the number of shares outstanding, to the balance of additional paid-in capital as of the date of retirement. <br/> The Company repurchased and subsequently retired 14.0 million, 4.8 million and 6.8 million shares of its common stock during the years ended December 31, 2024, 2023 and 2022, respectively, for a total purchase price of $403.8 million, $244.6 million and $257.0 million, respectively, exclusive of $3.6 million and $1.4 million of excise taxes incurred in the year ended December 31, 2024 and 2023, respectively, with no such taxes incurred in the year ended December 31, 2022. In addition, in December 2023, the Company repurchased 26,000 shares for $1.0 million, which were settled and retired in January 2024. As such, these shares were recorded as treasury stock as of December 31, 2023. As of December 31, 2024, $430.3 million remained available and authorized for repurchase under this program.20000000.000115000005000000.130.140.140.14647000006480000025000001300000150000000014000000480000068000004038000002446000002570000003600<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the Company's services revenue:</span></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:70.600%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.699%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</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"></td><td colspan="3" style="display:none"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial services:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Voice and data</span></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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">226,197 </td><td style="background-color:#ffffff;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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">219,242 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">193,112 </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:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">IoT data</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">166,166 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">

141,036 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125,015 </td><td style="background-color:#cceeff;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">Broadband</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56,095 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">57,878 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">51,143 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Hosted payload and other data(1) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">60,160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">60,298 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59,451 </td><td style="background-color:#cceeff;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 commercial services</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">508,618 </td><td style="background-color:#ffffff;border-top:1pt 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 colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">478,454 </td><td style="background-color:#ffffff;border-top:1pt 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 colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">428,721 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Government services</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">106,296 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">106,000 </td><td style="background-color:#cceeff;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 services</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">614,914 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">584,454 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">534,721 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:5pt;padding-left:18pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">  Includes immaterial revenue related to the Company's operating leases in which it is a lessor (see </span><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="#i157eed448d5f4378a4e7fb540cbbc53e_100" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 10</a></span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%"> for additional information).</span></div><div style="padding-left:36pt"><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%">The following table summarizes the Company's engineering and support services revenue:</span></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:70.600%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.699%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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%">  </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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%">  </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(in thousands)</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"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">7,307 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11,050 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">7,833 </td><td style="background-color:#cceeff;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">Government</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,045 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">90,083 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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:10pt;font-weight:400;line-

height:100%">43,766 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">124,352 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">101,133 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">51,599 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> The Company's contracts with customers generally do not contain performance obligations with terms in excess of one year. As such, the Company does not disclose details related to the value of performance obligations that are unsatisfied as of the end of the reporting period. The total value of any performance obligations that extend beyond a year is immaterial to the financial statements. <br/> The timing of revenue recognition, billings and cash collections results in billed accounts receivable, unbilled receivables (contract assets), and deferred revenue (contract liabilities) on the consolidated balance sheets. The Company bills amounts under its agreed-upon contractual terms at periodic intervals (for services), upon shipment (for equipment), or upon achievement of contractual milestones or as work progresses (for engineering and support services). Billing may occur subsequent to revenue recognition, resulting in unbilled accounts receivable (contract assets). The Company may also receive payments from customers before revenue is recognized, resulting in deferred revenue (contract liabilities). The Company recognized revenue that was previously recorded as deferred revenue in the amounts of $36.9 million, $31.4 million and $26.3 million for the years ended December 31, 2024, 2023 and 2022, respectively. </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%">The Company has also recorded costs of obtaining contracts expected to be recovered in prepaid expenses and other current assets (contract assets or commissions), that are not separately disclosed on the consolidated balance sheets. The commissions are recognized over the estimated usage period. The following table presents contract assets not separately disclosed: </span></div><div style="margin-top:5pt;text-align:center"><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:76.645%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.295%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.296%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Contract Assets:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="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:10pt;font-weight:400;line-height:100%">Commissions</span></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:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">1,058 </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">$</span></td><td style="padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,114 </span></td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other contract costs</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">1,798 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,970 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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%">The following table summarizes the Company's services revenue:</span></div><div style="margin-top:5pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:70.600%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.699%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</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"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Commercial services:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Voice and data</span></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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">226,197 </td><td style="background-color:#ffffff;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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">219,242 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">193,112 </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:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">IoT data</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">166,166 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">141,036 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"

style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125,015 </td><td style="background-color:#ccceff;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">Broadband</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">56,095 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">57,878 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">51,143 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Hosted payload and other data(1) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">60,160 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">60,298 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">59,451 </td><td style="background-color:#cceeff;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 commercial services</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">508,618 </td><td style="background-color:#ffffff;border-top:1pt 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 colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">478,454 </td><td style="background-color:#ffffff;border-top:1pt 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 colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">428,721 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Government services</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">106,296 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">106,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">106,000 </td><td style="background-color:#cceeff;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 services</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">614,914 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">584,454 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">534,721 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> (1) — Includes immaterial revenue related to the Company's operating leases in which it is a lessor (see <a href="#i157eed448d5f4378a4e7fb540cbbc53e_100" style="color:#0000ff;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 10</a> for additional information).
226197000219242000193112000166166000141036000125015000560950005787800051143000601600006029800059451000508618000478454000428721000010625
The following table summarizes the Company's engineering and support services revenue: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:70.600%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.551%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.699%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">(In thousands)</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Commercial</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">7,307 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">11,050 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">7,833 </td><td style="background-color:#cceeff;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">Government</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,045 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">90,083 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43,766 </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:#ccceff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">124,352 </span></td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">101,133 </td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">51,599 </td><td style="background-color:#ccceff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
730700011050000783300011704500090083000437660001243520001011330005159900036900000314000002630000The following table presents contract assets not separately disclosed: <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:76.645%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.295%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.296%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Contract Assets:</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Commissions</td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,058 </span></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:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">1,114 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Other contract costs</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ccceff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,798 </span></td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ccceff;padding:2px 0;text-align:right;vertical-align:bottom">1,970 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 1058000111400017980001970000Leases The Company has operating leases for land, office space, satellite network operations center (“SNOC”) facilities, system gateway facilities, a warehouse and a distribution center. The Company also has operations and maintenance (“O&M”) agreements that include leases associated with two teleport network facilities. Some of the Company’s leases include options to extend the leases for up to 8 years. The Company does not include term extension options as part of its present value calculation of lease liabilities unless it is reasonably certain to exercise those options. As of December 31, 2024, the Company’s weighted-average remaining lease term relating to its operating leases was 4.4 years, and the weighted-average discount rate used to calculate the operating lease liability payment was 6.8%. <br/> The following table summarizes the Company’s lease-related assets and liabilities: <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:27.847%"></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:34.426%"></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:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.408%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.131%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Leases</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Classification</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease assets</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;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">Noncurrent</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,285 </span></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:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">16,133 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total lease assets</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,285 </span></td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td style="background-color:#ccceff;border-top:1pt 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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16,133 </td><td style="background-color:#ccceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><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:#ccceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease liabilities</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="3" style="background-color:#ccceff;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">Current</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accrued expenses and other current liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="padding:2px

*0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,043 </span></td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">4,327 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Noncurrent</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11,059 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,087 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total lease liabilities</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16,102 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt 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:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18,414 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> During the years ended December 31, 2024, 2023 and 2022, the Company incurred lease expense of $6.0 million, $5.2 million and $5.2 million, respectively. A portion of lease expense during these comparable periods was derived from leases that were not included within the ROU asset and liability balances shown above as they had terms shorter than twelve months and were therefore excluded from balance sheet recognition under ASU 2016-02.</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%">The following table presents future payment obligations with respect to the Company's operating leases in which it was the lessee at December 31, 2024, by year and in the aggregate:</span></div><div style="margin-top:5pt;text-align:center"><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:86.601%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.467%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="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%">Year Ending December 31,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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:700;line-height:100%">Amount</span></td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">2025</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">5,961 </td><td style="background-color:#cceeff;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">2026</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,122 </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:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">2027</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,565 </td><td style="background-color:#cceeff;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">2028</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,324 </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:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">2029</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,105 </td><td style="background-color:#cceeff;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">Thereafter</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,617 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total lease payments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18,694 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> Lessor Arrangements <br/> Operating leases in which the Company is a lessor consist primarily of hosting agreements with Aireon LLC ("Aireon") (see <a href="#i157eed448d5f4378a4e7fb540cbbc53e_136" style="color:#0000ff;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">Note 14</a>) and L3Harris Technologies, Inc. ("L3Harris") for space on the Company's satellites. These agreements provide for a fee that will be recognized over the estimated useful lives of the satellites, which is now approximately 17.5 years, prospectively from the change in estimated useful lives of the satellites that occurred in the fourth quarter of 2023. Lease income related to these agreements for the years ended December 31, 2024, 2023 and 2022 was $12.4 million, $19.2 million and $21.4 million, respectively. The decreases in 2024 and 2023 as compared to 2022 were solely the result of the timing of the change in estimated useful life of the satellites. Lease income is recorded as hosted payload and other data service revenue within service revenue on the Company's consolidated statements of operations and comprehensive income (loss).</span></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 future income, after giving effect to the extension of estimated useful lives of the satellites, with respect to the Company's operating leases in which it was the lessor at December 31, 2024, by year and in the aggregate:</span></div><div style="margin-top:5pt;text-align:center"><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:86.601%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.467%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="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%">Year Ending December 31,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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:700;line-height:100%">Amount</span></td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2025</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">12,391 </td><td style="background-color:#cceeff;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">2026</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,391 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times*

*New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2027</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,391 </td><td style="background-color:#cceeff;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">2028</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,391 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2029</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,391 </td><td style="background-color:#cceeff;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">  Thereafter</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">70,084 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total lease income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">132,039 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div>P8YP4Y4M24D0.068<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the Company's lease-related assets and liabilities:</span></div><div style="margin-top:5pt;text-align:center"><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:27.847%"></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:34.426%"></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:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.408%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.131%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="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%">Leases</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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%">Classification</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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:700;line-height:100%">December 31, 2024</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;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:700;line-height:100%">December 31, 2023</span></td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Operating lease assets</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Noncurrent</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:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other assets</span></td><td colspan="3" style="background-color:#ffffff;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:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">14,285 </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">$</span></td><td style="padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,133 </span></td><td style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total lease assets</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,285 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,133 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Operating lease liabilities</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Current</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:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Accrued expenses and other current liabilities</span></td><td colspan="3" style="background-color:#ffffff;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:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">5,043 </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">$</span></td><td style="padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,327 </span></td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Noncurrent</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other long-term liabilities</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">11,059 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,087 </td><td style="background-color:#cceeff;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">Total lease liabilities</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:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,102 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18,414 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
1428500016133000142850001613300050430004327000110590001408700016102000184140006000000.052000005200000 The following table presents future payment obligations with respect to the Company's operating leases in which it was the lessee at December 31, 2024, by year and in the aggregate: <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:86.601%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.467%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-*

align:bottom">Year Ending December 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">2025</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,961 </span></td><td style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2026</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:10pt;font-weight:400;line-height:100%">4,122 </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:#cceeff;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:10pt;font-weight:400;line-height:100%">2027</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,565 </span></td><td style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2028</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:10pt;font-weight:400;line-height:100%">2,324 </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:#cceeff;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:10pt;font-weight:400;line-height:100%">2029</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,105 </span></td><td style="background-color:#cceeff;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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Thereafter</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:10pt;font-weight:400;line-height:100%">1,617 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total lease payments</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt 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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18,694 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 5961000041220002565000232400021050001617000186940O0P17Y6M124000001920000021400000 The following table presents future income, after giving effect to the extension of estimated useful lives of the satellites, with respect to the Company's operating leases in which it was the lessor at December 31, 2024, by year and in the aggregate: <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:86.601%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.467%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Year Ending December 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Amount</td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">2025</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,391 </span></td><td style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">2026</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:10pt;font-weight:400;line-height:100%">12,391 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2027</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,391 </span></td><td style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">2028</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:10pt;font-weight:400;line-height:100%">12,391 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2029</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,391 </span></td><td style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">Thereafter</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:10pt;font-weight:400;line-height:100%">70,084 </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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total lease income</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt 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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">132,039 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 123910001239100012391000123910001239100070084000132039000. Stock-Based Compensation In May 2023, the Company's stockholders approved the amendment and restatement of the Company's 2015 Equity Incentive Plan (as so amended and restated, the "Amended 2015 Plan"). As of December 31, 2024, the remaining aggregate number of shares of the Company's common stock available for future grants under the Amended 2015 Plan was 8,410,558. The Amended 2015 Plan provides for the grant of stock-based awards, including nonqualified stock options, incentive stock options, restricted stock, restricted stock units ("RSUs"), stock appreciation rights and other equity securities to employees, consultants and non-employee directors of the Company and its affiliated entities. The number of shares of common stock available for issuance under the Amended 2015 Plan is reduced by (i) one share for each share of common stock issued pursuant to an appreciation award, such as a stock option or stock appreciation right with an exercise or strike price of at least 100% of the fair market value of the underlying common stock on the date of grant, and (ii) 1.8 shares for each share of common stock issued pursuant to any stock award that is not an appreciation award, also referred to as a "full value award." The Amended 2015 Plan allows the Company to utilize a broad array of equity incentives and performance cash incentives in order to secure and retain the services of its employees, directors and consultants, and to provide long-term incentives that align the interests of its employees, directors and consultants with the interests of the Company's stockholders. The Company accounts for stock-based compensation at estimated fair value. <br/> Restricted Stock Units <br/> Beginning in March 2024, the RSUs granted to employees for service generally vest over three years, with 34% vesting on the first anniversary of the grant date and the remainder vesting ratably on a quarterly basis thereafter, subject to continued employment. RSUs granted prior to March 2024 generally vested over four years, with 25% vesting on the first anniversary of the grant date and the remainder vesting ratably on a quarterly basis thereafter, subject to continued employment. Some RSUs granted to employees for performance vest upon the completion of defined performance goals, subject to continued employment. The RSUs granted to non-employee directors generally vest in full on the first anniversary of the grant date. The RSUs granted to non-employee consultants generally vest 50% on the first anniversary of the grant date, with the remaining 50% vesting quarterly thereafter through the second anniversary of the grant date. <br/> The Company's RSUs are classified as equity awards because the RSUs will be settled in the Company's common stock upon vesting. The fair value of RSUs is determined at the grant date based on the closing price of the Company's common stock on the date of grant. The related compensation expense is recognized over the service period, or shorter periods based on the retirement eligibility of certain grantees, based on the grant date fair value of the Company's common stock and the number of shares expected to vest. The fair value of the awards is not remeasured at the end of each reporting period. RSUs do not carry voting rights until the RSUs are vested, although unvested RSUs and vested but unsettled RSUs granted to non-employee directors are entitled to accrue dividend equivalent rights, and shares (including additional shares issuable upon satisfaction of any accrued dividend equivalent rights) are issued upon settlement in accordance with the terms of the award. The following table summarizes the Company's RSU activity: <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:75.069%"></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:10.157%"></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:10.160%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">RSUs</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-<br/>Average<br/>Grant Date<br/>Fair Value<br/>Per RSU</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2021</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,550 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">25.80 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,562 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">40.21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Forfeited</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(152)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">32.80 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Released</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(990)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">30.05 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2022</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,970 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">31.60 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,184 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">57.85 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Forfeited</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(76)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">46.02 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Released</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,283)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">36.02 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,795 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">40.24 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,613 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">30.05 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Forfeited</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(134)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">36.85 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Released</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,404)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">42.72 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"

*style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,870 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">32.56 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Vested and unreleased at December 31, 2024 (1) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">528 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle"> </td></tr></table> (1)  These RSUs were granted to the Company's board of directors as a part of their compensation for board and committee service and had vested but had not yet settled, meaning that the underlying shares of common stock had not been issued and released. <br/> As of December 31, 2024, the total unrecognized cost related to non-vested RSUs was approximately $46.8 million. This cost is expected to be recognized over a weighted-average period of 1.1 years. The Company recognized $63.5 million, $57.5 million and $43.2 million of stock-based compensation expense related to RSUs in the years ended December 31, 2024, 2023 and 2022, respectively. <br/> Service-Based RSUs <br/> The majority of the annual compensation the Company provides to non-employee members of its board of directors is paid in the form of RSUs. In addition, some members of the Company's board of directors elect to receive their cash retainers, or a portion thereof, in the form of RSUs. An aggregate amount of approximately 60,000, 55,000 and 57,000 service-based RSUs were granted to the Company's non-employee directors as a result of these payments and elections during the years ended December 31, 2024, 2023 and 2022, respectively, with an estimated grant date fair value of $1.9 million, $2.9 million and $2.2 million, respectively. <br/> During the years ended December 31, 2024, 2023 and 2022, the Company granted approximately 1,691,000, 746,000 and 1,082,000 service-based RSUs, respectively, to its employees, with an estimated aggregate grant date fair value of $49.9 million, $43.0 million and $44.2 million, respectively. During the years ended December 31, 2024, 2023 and 2022, the Company granted approximately 14,000, 1,000 and 7,000 service-based RSUs, respectively, to non-employee consultants, with an estimated grant date fair value of $0.8 million, $0.1 million and $0.3 million, respectively. <br/> Performance-Based RSUs <br/> In March 2024, 2023 and 2022, the Company awarded approximately 461,000, 193,000 and 248,000 performance-based RSUs, respectively, to the Company's executives and employees (the "Bonus RSUs"), with an estimated grant date fair value of $13.7 million, $11.9 million and $9.7 million, respectively. Vesting of the Bonus RSUs is and was dependent upon the Company's achievement of defined performance goals for the respective fiscal year in which the Bonus RSUs were granted. The Company records stock-based compensation expense related to performance-based RSUs when it is considered probable that the performance conditions will be met. Management believes it is probable that substantially all of the 2024 Bonus RSUs will vest. The level of achievement, if any, of performance goals will be determined by the compensation committee of the Company's board of directors and, if such goals are achieved, the 2024 Bonus RSUs will vest, subject to continued employment, in March 2025. Substantially all of the Bonus RSUs awarded in 2023 and 2022 vested in March 2024 and March 2023, respectively, upon the determination of the level of achievement of the respective performance goals. <br/> Additionally, during 2024, 2023 and 2022, the Company awarded approximately 303,000, 134,000 and 167,000 performance-based RSUs, respectively, to the Company's executives (the "Executive RSUs"). The estimated aggregate grant date fair value of the Executive RSUs for the 2024, 2023 and 2022 grants was $9.0 million, $8.2 million and $6.5 million, respectively. Vesting of the Executive RSUs is dependent upon the Company's achievement of defined performance goals over a two-year period (the year of grant and the following year). The vesting of Executive RSUs will ultimately range from 0% to 200% of the number of shares underlying the Executive RSUs granted based on the level of achievement of the performance goals. </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%">If the Company achieves the performance goals for the Executive RSUs at the end of the two-year performance period, 50% of the number of Executive RSUs earned based on performance will then vest on the second anniversary of the grant date, and the remaining 50% will then vest on the third anniversary of the grant date, in each case subject to the executive's continued service as of the vesting date. In March 2024 and 2023, the Company awarded approximately 83,000 and 55,000 additional shares related to performance-based RSUs granted to the Company's executives for over-achievement of performance targets for the Executive RSUs with a performance period that ended December 31, 2023 and 2022, respectively. In March 2022, the Company cancelled approximately 50,000 shares related to performance-based RSUs granted to the Company's executives for under-achievement of performance targets for the performance period that ended December 31, 2021. </span></div><div><span><br/></span></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%">Stock Option Awards</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%">The Company last granted stock options in 2019. The stock option awards granted to employees generally (i) have a term of ten years, (ii) vest over four years with 25% vesting after the first year of service and the remainder vesting ratably on a quarterly basis thereafter, (iii) are contingent upon employment on the vesting date, and (iv) have an exercise price equal to the fair market value of the underlying shares at the date of grant. The fair value of stock options was determined at the grant date using the Black-Scholes-Merton option pricing model. </span></div><div><span><br/></span></div><div style="text-align:justify"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the Company's stock option award activity:</span></div><div style="margin-top:5pt"><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:52.576%"></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:8.311%"></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:10.223%"></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:10.223%"></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:10.227%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="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:700;line-height:100%">Shares</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;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:700;line-height:100%">Weighted-<br/>Average<br/>Exercise Price<br/>Per Share</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;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:700;line-height:100%">Weighted-<br/>Average<br/>Remaining<br/>Contractual<br/>Term (Years)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;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:700;line-height:100%">Aggregate<br/>Intrinsic<br/>Value</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands, except years and per share data)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Options outstanding at December 31, 2021</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,681 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">9.35 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle">3.28</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">53,698 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Cancelled or expired</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8.28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Exercised</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(494)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">7.83 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-*

color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18,992 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Forfeited</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18.35 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Options outstanding at December 31, 2022</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,185 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">9.97 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle">2.64</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">49,094 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cancelled or expired</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:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(4)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">10.25 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Exercised</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(505)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">7.84 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">26,928 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Options outstanding at December 31, 2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">676 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.55 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">2.39</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">20,036 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Cancelled or expired</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Exercised</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(357)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">9.60 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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 style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,678 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Options outstanding and exercisable at December 31, 2024</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">319 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">13.74 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom">2.45</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">4,881 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> The total fair value of the shares underlying stock options that vested during the years ended December 31, 2024 and 2023 was immaterial.8410558111.8P4Y0.25 The following table summarizes the Company's RSU activity: <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:75.069%"></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:10.157%"></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:10.160%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">RSUs</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-<br/>Average<br/>Grant Date<br/>Fair Value<br/>Per RSU</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> </td></tr><tr><td

colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2021</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,550 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">25.80 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,562 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">40.21 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Forfeited</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(152)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">32.80 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Released</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(990)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">30.05 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2022</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,970 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">31.60 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,184 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">57.85 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Forfeited</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(76)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">46.02 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Released</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,283)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">36.02 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,795 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">40.24 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,613 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">30.05 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Forfeited</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(134)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">36.85 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Released</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,404)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">42.72 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Outstanding at December 31, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,870 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">32.56 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Vested and unreleased at December 31, 2024 (1) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times

*New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">528 </td><td style="background-color:#fffff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle"> </td></tr></table>*

* 255000025.80156200040.2115200032.8099000030.05297000031.60118400057.857600046.02128300036.02279500040.24261300030.0513400036.85140400042.725*

*style="text-align:justify">The following table summarizes the Company's stock option award activity: <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:52.576%"></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:8.311%"></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:10.223%"></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:10.223%"></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:10.227%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Shares</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-<br/>Average<br/>Exercise Price<br/>Per Share</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted-<br/>Average<br/>Remaining<br/>Contractual<br/>Term (Years)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate<br/>Intrinsic<br/>Value</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands, except years and per share data)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Options outstanding at December 31, 2021</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,681 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9.35 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3.28</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">53,698 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Cancelled or expired</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">8.28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Exercised</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(494)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">7.83 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18,992 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Forfeited</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">18.35 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Options outstanding at December 31, 2022</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,185 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">9.97 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:middle">2.64</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">49,094 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cancelled or expired</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(4)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10.25 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Exercised</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(505)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7.84 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">26,928 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Options outstanding at December 31, 2023</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">676 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">11.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">2.39</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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">20,036 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cancelled or expired</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Exercised</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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(357)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9.60 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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 style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">6,678 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Options outstanding and exercisable at December 31, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">319 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13.74 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2.45</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">4,881 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
16810009.35P3Y3M10D5369800010008.284940007.8318992000100018.3511850009.97P2Y7M20D4909400040010.255050007.84269280006760011.55P2Y4M20D
12. Acquisition of Satellites <br/> On April 1, 2024, the Company acquired Satellites, Inc., a provider of satellite-based time and location services that complement and protect GPS and other GNSS systems. This acquisition is intended to support the Company's long-term business objectives. The acquisition date fair value of the consideration paid to acquire the remaining 80.5% of the outstanding shares and voting interest of Satellites that was not previously owned by the Company was approximately $125.5 million. The Company accounted for the acquired business using the acquisition method of accounting by recording assets acquired and liabilities assumed at their respective fair values. </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%">The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the acquisition date:</span></div><div style="margin-top:5pt"><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:64.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.115%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.130%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">April 1, 2024</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;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:700;line-height:100%">Fair Value</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;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:700;line-height:100%">Useful Life</span></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cash</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">14,738 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></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="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,901 </td><td style="background-color:#ffffff;padding: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><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer relationships</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">57,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">12 years</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,188 </td><td style="background-color:#ffffff;padding: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><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Goodwill</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">98,186 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total identifiable assets acquired</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">179,013 </td><td style="background-color:#ffffff;border-top:1pt 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><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities assumed</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(13,821)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Net identifiable assets acquired</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">165,192 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt 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></table> <br/> The Company acquired customer relationship intangible assets with an acquisition date fair value of $57.0 million, which was determined using the multi-period excess earnings method. The Company included the following assumptions: the forecasted revenue growth, forecasted revenue attributable to customer contracts, forecasted capital expenditures, forecasted earnings before interest, taxes, depreciation, and amortization (EBITDA) margins, and the discount rate

*used to value the customer relationships. Changes in these assumptions used could have a significant impact on the acquisition-date fair value of this intangible asset. The customer relationships recognized were determined to have a useful life of 12 years. The Company will amortize the customer relationships over their useful lives, utilizing the economic benefit model. The goodwill recognized is attributable primarily to expected synergies and the assembled workforce of Satelles. None of the goodwill is expected to be deductible for income tax purposes. During the period ended December 31, 2024, the Company updated its estimate related to deferred taxes, which resulted in a decrease in goodwill and an increase to deferred tax assets of $2.1 million. These updates are reflected in the table above. <br/> The Company incurred $3.1 million of acquisition related costs that were expensed in the year ended December 31, 2024. These costs are included within selling, general, and administrative expenses in the condensed consolidated statements of operations and comprehensive income (loss). </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%">The amounts of revenue and earnings of Satelles included in the Company's condensed consolidated statements of operations and comprehensive income (loss), excluding the impact of the Company's remeasurement of its prior equity interest in Satelles, are as follows:</span></div><div style="margin-top:6pt"><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:54.455%"></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:23.607%"></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:17.470%"></td><td style="width:0.1%"></td></tr><tr><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:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Three Months Ended<br/>December 31, 2024</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:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Period from Acquisition Date to<br/>December 31, 2024</span></td></tr><tr><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;border-top:1pt solid #000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Revenue</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4,710 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,637 </span></td><td style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">Net loss</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:10pt;font-weight:400;line-height:100%">(5,230)</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:10pt;font-weight:400;line-height:100%">(12,758) </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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%">The following unaudited pro forma data summarizes the combined company's results of operations for the periods indicated as if the acquisition of Satelles had been completed as of the beginning of the comparable prior annual reporting period. The unaudited pro forma data gives effect to actual operating results prior to the acquisition, adjusted to include the pro forma effect of amortization of intangibles and the elimination of intercompany sales and acquisition costs. These pro forma amounts are not intended to be indicative of the results that would have actually been obtained if the acquisition had occurred as of the beginning of the comparable prior annual reporting period or that may be obtained in the future.</span></div><div style="margin-top:6pt"><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:41.882%"></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:12.496%"></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:1.0%"></td><td style="width:12.496%"></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:12.496%"></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:12.502%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">Three Months Ended December 31,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">Twelve Months Ended December 31,</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:8pt;font-weight:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Revenue</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">212,990 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">197,231 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">832,553 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">801,199 </td><td style="background-color:#cceeff;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 income (loss)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">37,617 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32,680 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96,314 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,379)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <br/> Prior to the acquisition date, the Company accounted for its 19.5% interest in Satelles as an equity-method investment. The acquisition date fair value of the previous equity interest was $39.7 million and was included in the measurement of the consideration transferred. The Company recognized a gain of $19.8 million as a result of remeasuring its prior equity interest in Satelles held before the business combination. The gain is included within gain (loss) from equity method investments in the consolidated statements of operations and comprehensive income (loss) for the year ended December 31, 2024. 0.805125500000 The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the acquisition date: <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:64.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.115%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.130%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">April 1, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Useful Life</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceeeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash</td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td style="background-color:#ceeeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ceeeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,738 </span></td><td style="background-color:#ceeeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeeff;padding:0 1pt"></td><td colspan="3" style="background-color:#ceeeff;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:10pt;font-weight:400;line-height:100%">Other current assets</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:10pt;font-weight:400;line-height:100%">1,901 </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:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Customer relationships</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">57,000 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12 years</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:10pt;font-weight:400;line-height:100%">Other noncurrent assets</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:10pt;font-weight:400;line-height:100%">7,188 </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:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Goodwill</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">98,186 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></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:10pt;font-weight:400;line-height:100%">Total identifiable assets acquired</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt 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:10pt;font-weight:400;line-height:100%">179,013 </span></td><td style="background-color:#ffffff;border-top:1pt 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><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Liabilities assumed</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(13,821)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></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:10pt;font-weight:400;line-height:100%">Net identifiable assets acquired</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt 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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">165,192 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt 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></table> 1473800019010005700000OP12Y7188000981860001790130001382100016519200031000000 The amounts of revenue and earnings of Satelles included in the Company's condensed consolidated statements of operations and comprehensive income (loss), excluding the impact of the Company's remeasurement of its prior equity interest in Satelles, are 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:54.455%"></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:23.607%"></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:17.470%"></td><td style="width:0.1%"></td></tr><tr><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:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended<br/>December 31, 2024</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">Period from Acquisition Date to<br/>December 31, 2024</td></tr><tr><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;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Revenue</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,710 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">12,637 </td><td style="background-color:#cceeff;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 loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,230)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,758) </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 47100001263700052300001275800 The following unaudited pro forma data summarizes the combined company's results of operations for the periods indicated as if the acquisition of Satelles had been completed as of the beginning of the comparable prior annual reporting period. The unaudited pro forma data gives effect to actual operating results prior to the acquisition, adjusted to include the pro forma effect of amortization of intangibles and the elimination of intercompany sales and acquisition costs. These pro forma amounts are not intended to be indicative of the results that would have actually been obtained if the acquisition had occurred as of the beginning of the comparable prior annual reporting period or that may be obtained in the future. <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:41.882%"></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:12.496%"></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:1.0%"></td><td style="width:12.496%"></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:12.496%"></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:12.502%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended December 31,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Twelve Months Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;border-top:1pt solid #000000;padding:2px 1pt;text-

align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">  </td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Revenue</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">212,990 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">197,231 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">832,553 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">801,199 </td><td style="background-color:#cceeff;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 income (loss)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">37,617 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">32,680 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96,314 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11,379)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 2129900001972310008325530008011990003761700032680000096314000-113790000.1953970000019800000Income Taxes The following table presents U.S. and foreign components of income (loss) before income taxes: <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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">U.S. income (loss)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">106,340 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">(10,596)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,179 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Foreign income</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,444 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,849 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">331 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total income (loss) before income taxes</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">109,784 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(4,747)</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">10,510 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>  The following table summarizes the components of the Company's income tax provision: <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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">  </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td

colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Current taxes:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Federal tax expense</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,128 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">State tax expense </span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,731 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,032 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">272 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Foreign tax expense</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,840 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,545 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,209 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total current tax expense</span></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,699 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">5,577 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,481 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Deferred taxes:</span></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Federal tax expense (benefit)</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,524 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(31,311)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(3,354)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">State tax expense (benefit)</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(3,542)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(226)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,794 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Foreign tax expense (benefit)</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(422)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(291)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">371 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total deferred tax expense (benefit)</span></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,560 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(31,828)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,189)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total income tax expense (benefit)</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">12,259 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(26,251)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">292 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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%">The following table presents a reconciliation of the U.S. federal statutory income tax expense to the Company's effective income tax provision. Any amounts that do not have a meaningful impact on this reconciliation are not separately disclosed.</span></div><div><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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%"> </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"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Expected tax expense (benefit) at U.S. federal statutory tax rate</span></div></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">23,054 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(997)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">1,893 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">State tax expense (benefit), net of federal effect</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,999)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">927 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,260 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">State tax valuation allowance</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(175)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(338)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">748 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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:middle">Equity-based compensation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,876 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(10,234)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(6,184)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Limitation on executive compensation deduction</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,535 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,011 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,905 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Other nondeductible items</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">430 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">114 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">33 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Tax credits</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(13,321)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(21,817)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(949)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Foreign taxes</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,563 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,570 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">386 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Foreign derived intangible income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(5,240)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">

— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Other adjustments</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">536 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,487)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">200 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total income tax expense (benefit)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,259 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">(26,251)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">292 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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%">The following table presents the components of deferred tax assets and liabilities:</span></div><div style="margin-top:5pt"><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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="9" style="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:700;line-height:100%">December 31,</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Deferred tax assets</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Long-term contracts</span></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">50,878 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">51,226 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Federal, state and foreign net operating losses, other carryforwards and tax credits </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">306,701 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">351,094 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">27,107 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">26,676 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total deferred tax assets</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">384,686 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">428,996 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle">Valuation allowance</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(32,882)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(33,420) </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 55pt;text-align:left;vertical-align:middle">Net deferred tax assets</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">351,804 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">395,576 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Deferred tax liabilities</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Fixed assets, intangibles and research and development expenditures</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(385,972)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(425,980)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Investment in joint venture</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(64,071)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(63,108)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(14,063)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-

color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(19,336)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total deferred tax liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(464,106)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(508,424)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Net deferred income tax liabilities</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(112,302)</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(112,848)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> <br/> Pursuant to ASC 740, the Company nets deferred tax assets and liabilities within the same jurisdiction. As of December 31, 2024, the Company had a net deferred tax asset of $1.8 million that is included in other assets on the balance sheet and a net deferred tax liability of $114.1 million. <br/> The Company recognizes valuation allowances to reduce deferred tax assets to the amount that is more likely than not to be realized. In assessing the likelihood of realization, management considers: (i) future reversals of existing taxable temporary differences; (ii) future taxable income exclusive of reversing temporary differences and carryforwards; (iii) taxable income in prior carryback year(s) if carryback is permitted under applicable tax law; and (iv) tax planning strategies. <br/> The Company had deferred tax assets related to cumulative U.S. federal net operating loss carryforwards and interest expense carryforwards of approximately $209.9 million and $257.4 million as of December 31, 2024 and 2023, respectively. The 2017 U.S. federal net operating loss carryforward, if not utilized, will expire in 2037. The Company believes that the 2017 U.S. federal net operating losses will be utilized before the expiration date and, as such, no valuation allowance has been established for this deferred tax asset. U.S. federal net operating loss carryforwards for 2018 and thereafter and interest expense carryforwards do not expire. The Company had deferred tax assets related to the state net operating loss carryforwards of approximately $55.9 million and $59.2 million as of December 31, 2024 and 2023, respectively. The Company does not expect to fully utilize all of its state net operating losses within the respective carryforward periods and as such reflects a partial valuation allowance of $32.8 million and $33.0 million as of December 31, 2024 and 2023, respectively, against these deferred tax assets on its consolidated balance sheets. The Company had deferred tax assets related to the foreign net operating loss carryforwards of approximately $0.4 million and $0.5 million, as of December 31, 2024 and 2023, respectively. The Company does not expect to fully utilize all of its foreign net operating losses within the carryforward periods. As such, the Company had recorded a partial valuation allowance of $0.1 million and $0.2 million as of December 31, 2024 and 2023, respectively, against these deferred tax assets on its consolidated balance sheets. The timing and manner in which the Company will utilize the net operating loss carryforwards in any year, or in total, may be limited in the future as a result of changes in the Company's ownership and any limitations imposed by the jurisdictions in which the Company operates. <br/> The Company had approximately $42.3 million and $32.3 million of deferred tax assets related to research and development tax credits as of December 31, 2024 and 2023, respectively, that expire in various amounts from 2032 through 2044. As of December 31, 2024 and 2023, the Company established a reserve of approximately $3.5 million and $2.4 million on its estimate of R&D credits, respectively. The Company had approximately $7.9 million and $8.7 million of deferred tax assets related to foreign tax credits as of December 31, 2024 and 2023, respectively, that expire in various amounts through 2034. There is no valuation allowance on foreign tax credits as of December 31, 2024 and 2023. <br/> The Company has provided for U.S. income taxes on all undistributed earnings of its significant foreign subsidiaries since the Company does not indefinitely reinvest these undistributed earnings. The Company measures deferred tax assets and liabilities using tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The Company recognizes the effect on deferred tax assets and liabilities of a change in tax rates in income in the period that includes the enactment date. <br/> Uncertain Income Tax Positions <br/> The Company is subject to income taxes in the U.S. and various state and foreign jurisdictions. Significant judgment is required in evaluating tax positions and determining the provision for income taxes. The Company establishes liabilities for tax-related uncertainties based on estimates of whether, and the extent to which, additional taxes may be due. These liabilities are established when the Company believes that certain positions might be challenged despite its belief that its tax return positions are fully supportable. The Company adjusts these liabilities in light of changing facts and circumstances, such as the outcome of a tax audit. The provision for income taxes includes the impact of changes to these liabilities. <br/> The Company had unrecognized tax benefits of approximately $3.5 million as of December 31, 2024 primarily due to additional U.S. tax credits from prior periods. There were unrecognized tax benefits of approximately $2.4 million as of December 31, 2023. Any changes in the next twelve months are not anticipated to have a significant impact on the results of operations, financial position or cash flows of the Company. The Company has elected an accounting policy to classify interest and penalties related to unrecognized tax benefits as a component of income tax expense. As of December 31, 2024 and 2023, there were no interest and penalties on unrecognized tax benefits. The following is a tabular reconciliation of the total amounts of unrecognized tax benefits which includes related interest and penalties:</span></div><div style="margin-top:5pt"><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="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="9" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="9" style="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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Balance at January 1,</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">2,398 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Change attributable to tax positions taken in a prior period</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">500 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,162 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Change attributable to tax positions taken in the current period</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">556 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">236 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Balance at December 31,</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">3,454 

</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,398 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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%">The Company is subject to tax audits in all jurisdictions for which it files tax returns. Tax audits by their very nature are often complex and can require several years to complete. Currently, there are no U.S. federal, state or foreign jurisdiction tax audits pending. The Company's corporate U.S. federal and state tax returns from 2011 to 2023 remain subject to examination by tax authorities and the Company's foreign tax returns from 2017 to 2023 remain subject to examination by tax authorities.</span></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 U.S. and foreign components of income (loss) before income taxes:</span></div><div style="margin-top:5pt"><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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">  </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">  </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"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">U.S. income (loss)</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">106,340 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(10,596)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">10,179 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Foreign income</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,444 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,849 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">331 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total income (loss) before income taxes</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">109,784 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(4,747)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10,510 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table></div>106340000-10596000010179000344400058490000331000109784000-4747000010510000<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the components of the Company's income tax provision:</span></div><div style="margin-top:5pt"><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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">  </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">  </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"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Current taxes:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Federal tax expense</span></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">1,128 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-

color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">State tax expense </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,731 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,032 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">272 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Foreign tax expense</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,840 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,545 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,209 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total current tax expense</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,699 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,577 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,481 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Deferred taxes:</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Federal tax expense (benefit)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">10,524 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(31,311)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(3,354)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">State tax expense (benefit)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(3,542)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(226)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,794 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Foreign tax expense (benefit)</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(422)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(291)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">371 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total deferred tax expense (benefit)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">6,560 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(31,828)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(1,189)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle">Total income tax expense (benefit)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12,259 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(26,251)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">292 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
1128000001731000103200027200028400004545000120900056990005577000148100010524000-31311000-3354000-3542000-22600017940004220000-29100037100065600000-31828000-1189000012259000-262510002920000 The following table presents a reconciliation of the U.S. federal statutory income tax expense to the Company's effective income tax provision. Any amounts that do not have a meaningful impact on this reconciliation are not separately disclosed. <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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"

style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;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:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> Expected tax expense (benefit) at U.S. federal statutory tax rate </td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">23,054 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">(997)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,893 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">State tax expense (benefit), net of federal effect</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,999)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">927 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,260 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">State tax valuation allowance</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(175)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(338)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">748 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Equity-based compensation</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,876 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(10,234)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(6,184)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Limitation on executive compensation deduction</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,535 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4,011 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,905 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other nondeductible items</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">430 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">114 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">33 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Tax credits</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(13,321)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(21,817)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(949)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Foreign taxes</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,563 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,570 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">386 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Foreign derived intangible income</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(5,240)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other adjustments</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">536 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,487)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">200 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total income tax expense (benefit)</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">12,259 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle">(26,251)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt

*double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">292 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table></div>23054000-9970001893000-19990009270001260000-175000-33800074800028760000-10234000-6184000353500040110002905000430000114000330001332100021817000949000256300035700000386000-5240000000536000-14870002000001225900026251000292000<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 the components of deferred tax assets and liabilities:</span></div><div style="margin-top:5pt"><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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">  </span></td><td colspan="9" style="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:700;line-height:100%">December 31,</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%">  </span></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Deferred tax assets</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Long-term contracts</span></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle">50,878 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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:middle">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">51,226 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-indent:13.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Federal, state and foreign net operating losses, other carryforwards and tax credits</span></div></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">306,701 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">351,094 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">27,107 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">26,676 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total deferred tax assets</span></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">384,686 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">428,996 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 37pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Valuation allowance</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(32,882)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(33,420) </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 55pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net deferred tax assets</span></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">351,804 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">395,576 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Deferred tax liabilities</span></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Fixed assets, intangibles and research and development expenditures</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(385,972)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(425,980)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Investment in joint venture</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(64,071)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(63,108)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(14,063)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(19,336)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total deferred tax liabilities</span></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(464,106) </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(508,424) </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net deferred income tax liabilities</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(112,302)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">(112,848)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> 508780005122600030670100035109400027107000266760003846860004289960003288200033420000351804000395576000385972000425980000064071000631086032800000-33000000.040000050000010000020000042300000323000003500000240000079000008700000350000024000007The following is a tabular reconciliation of the*

total amounts of unrecognized tax benefits which includes related interest and penalties: <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="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Balance at January 1,</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,398 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:middle">Change attributable to tax positions taken in a prior period</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">500 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,162 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:middle">Change attributable to tax positions taken in the current period</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">556 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">236 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Balance at December 31,</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,454 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">2,398 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> 23980000500000021620005560002360003454000239800 0Related Party Transactions Aireon LLC and Aireon Holdings LLC <br/> The Company's satellite constellation hosts the Aireon® system. The Aireon system was developed by Aireon LLC, which the Company formed in 2011 and which received subsequent investments from several air navigation service providers ("ANSPs") to provide a global air traffic surveillance service through a series of automatic dependent surveillance-broadcast ("ADS-B") receivers on the Company's satellites. Aireon has contracted to offer this service to ANSPs, which use the service to provide improved air traffic control services over the oceans, as well as polar and remote regions. Aireon also markets its data and services to airlines and other commercial users. The Company and the other Aireon investors hold their interests in Aireon Holdings LLC ("Aireon Holdings") through an amended and restated LLC agreement (the "Aireon Holdings LLC Agreement"). Aireon Holdings holds 100% of the membership interests in Aireon, which is the operating entity. <br/> In June 2022, the Company entered into a subscription agreement with Aireon Holdings and invested $50.0 million in exchange for an approximately 6% preferred membership interest. The Company's investment in Aireon Holdings is accounted for as an equity method investment. The carrying value of the Company's investment in Aireon Holdings was $41.5 million and $44.6 million as of December 31, 2024 and 2023, respectively. The investments by the Company prior to June 2022 had previously been written down to a carrying value of zero. <br/> At each of December 31, 2024 and 2023, the Company's fully diluted ownership stake in Aireon Holdings was approximately 39.5%, which is subject to partial future redemption under provisions contained in the Aireon Holdings LLC Agreement. <br/> Under the agreements with Aireon, Aireon will pay the Company fees of $200.0 million to host the ADS-B receivers, of which $110.5 million had been paid as of December 31, 2024. These fees are recognized over the estimated useful lives of the satellites, which is expected to result in revenue of approximately $9.3 million per year, following the change in estimate of the useful lives of the satellites that occurred in the fourth quarter of 2023. The Company recognized hosting fee revenue of $9.3 million, $14.4 million and $16.1 million for the years ended December 31, 2024, 2023 and 2022, respectively. There were no receivables due from Aireon for hosting fees as of December 31, 2024 and 2023. <br/> Additionally, Aireon pays power and data services fees of approximately $23.5 million per year, in the aggregate, for the delivery of the air traffic surveillance data over the Iridium system. The Company recorded $23.5 million of power and data service fee revenue from Aireon for each of the years ended December 31, 2024, 2023 and 2022. Receivables due from Aireon under this agreement totaled $2.0 million as of December 31, 2024. There were no receivables due under this agreement as of December 31, 2023. <br/> Under two services agreements, the Company also provides Aireon with administrative services and support services, the fees for which are paid monthly. Aireon receivables due to the Company under these two agreements totaled $1.7 million and $2.2 million for the years ended December 31, 2024 and 2023, respectively. The Company and the other Aireon investors have agreed to participate pro rata, based on their respective fully diluted ownership stakes, in funding an investor bridge loan to Aireon. The Company's maximum commitment under the investor bridge loan is $11.9 million. No bridge loan amounts were outstanding as of December 31, 2024 or 2023.500000000.064150000044600000 0.39520000000 0.011050000093000001440000023500000220000011900000Net Income Per Share<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The Company calculates basic net income per common share by dividing net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. In periods of net income, diluted net income per share takes into account the effect of potentially dilutive common shares when the effect is dilutive. Potentially dilutive common shares include (i) shares of common stock issuable upon exercise of outstanding stock options and (ii) shares underlying RSUs that are contingently issuable upon achievement of certain service and performance requirements. The effect of potentially dilutive common shares is computed using the treasury stock method.</span></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 summarizes the computations of basic and diluted net income per common share:</span></div><div style="margin-top:5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:98.245%"><tr><td style="width:1.0%"></td><td style="width:66.608%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.167%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.544%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.167%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.544%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.170%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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%"> </span></td><td colspan="15" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands, except per share data)</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Numerator:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 14.5pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net income attributable to common stockholders - basic and diluted</span></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:10pt;font-weight:400;line-height:100%">$</td><td style="background-

color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">112,776 </td><td style="background-color:#ffffff;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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">15,415 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8,722 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Denominator:</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:#cceeff;padding:2px 1pt;text-align:left;text-indent:13.5pt;vertical-align:bottom">Weighted average common shares - basic</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">118,566 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125,598 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">128,255 </td><td style="background-color:#cceeff;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;text-indent:13.5pt;vertical-align:bottom">Weighted average common shares - diluted</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,792 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">127,215 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">130,134 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net income attributable to common stockholders per share - basic</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.95 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">0.12 </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 style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.07 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net income attributable to common stockholders per share - diluted</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.94 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.12 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.07 </td><td style="background-color:#cceeff;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></table> <br/> For the year ended December 31, 2022, 0.2 million unvested service-based RSUs were excluded from the computation of basic net income per share and not included in the computation of diluted net income per share, as the effect would be anti-dilutive, and 0.2 million unvested performance-based RSUs were not included in the computation of basic and diluted net income per share, as certain performance criteria have not been satisfied. There were no such shares for the years ended December 31, 2024 or 2023. <br/> The following table presents the incremental number of shares underlying stock options and RSUs outstanding with anti-dilutive effects: <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:57.087%"></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:12.204%"></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:12.204%"></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:12.207%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Performance-based RSUs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">210 </td><td style="background-color:#cceeff;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></table> The following table summarizes the computations of basic and diluted net income per common share: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:98.245%"><tr><td style="width:1.0%"></td><td style="width:66.608%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.167%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.544%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.167%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.544%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.170%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">  </td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands, except per share data)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Numerator:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 14.5pt;text-align:left;vertical-align:bottom">Net income attributable to common stockholders - basic and diluted</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">112,776 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">15,415 </td><td style="background-color:#ffffff;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></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:10pt;font-weight:400;line-height:100%">8,722 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">Denominator:</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:#cceeff;padding:2px 1pt;text-align:left;text-indent:13.5pt;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Weighted average common shares - basic</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">118,566 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">125,598 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">128,255 </span></td><td style="background-color:#cceeff;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;text-indent:13.5pt;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Weighted average common shares - diluted</span></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:10pt;font-weight:400;line-height:100%">119,792 </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:10pt;font-weight:400;line-height:100%">127,215 </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:10pt;font-weight:400;line-height:100%">130,134 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;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:10pt;font-weight:400;line-height:100%">Net income attributable to common stockholders per share - basic</span></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:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">0.95 </td><td style="background-color:#ffffff;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">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.12 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">0.07 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net income attributable to common stockholders per share - diluted</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.94 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.12 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">0.07 </td><td style="background-color:#cceeff;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></table>
1127760001541500087220001185660001255980001282550001197920001272150001301340000.950.120.072000000200000 The following table presents the incremental number of shares underlying stock options and RSUs outstanding with anti-dilutive effects: <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:57.087%"></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:12.204%"></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:12.204%"></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:12.207%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Year Ended December 31,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2022</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">(In thousands)</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Performance-based RSUs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">210 </td><td style="background-color:#cceeff;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></table> 00210000Segments, Significant Customers, Supplier and Service Providers and Geographic Information The Company's operations are primarily located in the United States and the Company operates in one business segment, providing global satellite communications services and products. Its Chief Executive Officer has been determined to be the Chief Operating Decision Maker ("CODM") to make key operating decisions and assess performance. <br/> The CODM evaluates the segment operating performance based on consolidated net income and reviews components of cost of services, including certain costs related to delivering engineering and other support services, which is considered a significant expense. Costs to support engineering and other support services, included within cost of services in the accompanying consolidated statements of operations and comprehensive income (loss), were $93.7 million, $77.6 million and $35.8 million for the years ended December 31, 2024, 2023 and 2022, respectively. The CODM considers budget-to-actual forecast and prior view-to-current view variances on a monthly and quarterly basis for evaluating performance and making decisions about allocating capital and other resources on a consolidated basis. </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%">The Company derived approximately 27%, 25% and 21% of its total revenue in the years ended December 31, 2024, 2023 and 2022, respectively, from prime contracts or subcontracts with agencies of the U.S. government. For the years ended December 31, 2024, 2023 and 2022, no single commercial customer accounted for more than 10% of the Company's total revenue.</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%">Approximately 51% and 46% of the Company's accounts receivable balance at December 31, 2024 and 2023, respectively, was due from prime contracts or subcontracts with agencies of the U.S. government. As of December 31, 2024 and 2023, no single commercial customer accounted for more than 10% of the Company's total accounts receivable balance.</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%">The Company contracts for the manufacture of its subscriber equipment primarily from a limited number of manufacturers and utilizes other sole source suppliers for certain component parts of its devices. Should events or circumstances prevent the manufacturer or the suppliers from producing the equipment or component parts, the Company's business could be adversely </span></div><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">affected until the Company is able to move production to other facilities of the manufacturer or secure a replacement manufacturer or an alternative supplier for such component parts. </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%">The following table summarizes net property and equipment by geographic area:</span></div><div style="margin-top:5pt"><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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">December 31,</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</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"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">United States</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">449,012 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">412,002 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Satellites in orbit</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,630,121 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,782,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">All others</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,411 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,756 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">2,080,544 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,195,758 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></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%">The following table summarizes revenue by geographic area:</span></div><div style="margin-top:5pt"><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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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%"> </span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">United States</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">437,984 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">431,476 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">374,687 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Canada</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">88,386 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">65,772 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-

*align:middle">67,893 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other countries (1) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">304,312 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">293,475 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">278,454 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">830,682 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">790,723 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">721,034 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table></div><div style="margin-top:5pt;padding-left:18pt;text-indent:-18pt"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:6.5pt;font-weight:400;line-height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;padding-left:10.43pt">No single country in this group represented more than 10% of revenue.</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%">Revenue is attributed to geographic area based on the billing address of the distributor. Service location and the billing address are often not the same. The Company's distributors sell services directly or indirectly to end users, who may be located or use the Company's products and services elsewhere. The Company does not know the geographical distribution of end users because it does not contract directly with them. </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%">The Company is exposed to foreign currency exchange fluctuations from sales made and costs incurred in foreign currencies.</span></div>0.270.250.210.510.460.10<div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes net property and equipment by geographic area:</span></div><div style="margin-top:5pt"><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:72.692%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.639%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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:700;line-height:100%">December 31,</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="9" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</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"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">United States</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">449,012 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">412,002 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Satellites in orbit</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,630,121 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,782,000 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">All others</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,411 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,756 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">2,080,544 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,195,758 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table></div>449012000412002000163012100017820000001411000175600020805440002195758000<div><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes revenue by geographic area:</span></div><div style="margin-top:5pt"><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:59.222%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.532%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="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:700;line-height:100%">Year Ended December 31,</span></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2023</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">2022</span></td></tr><tr><td colspan="3" style="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:700;line-height:100%"> </span></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:8pt;font-weight:700;line-height:100%"> </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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:700;line-height:100%">(In thousands)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;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%"> </span></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">United States</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">437,984 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle">*

</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">431,476 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:middle">374,687 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Canada</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">88,386 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">65,772 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">67,893 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other countries (1) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">304,312 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">293,475 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">278,454 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">830,682 </span></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">790,723 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">721,034 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
437984000431476000374687000304312000293475000278454000830682000790723000721034000010Employee Benefit Plan The Company sponsors a defined-contribution 401(k) retirement plan (the "Plan") that covers all employees. Employees are eligible to participate in the Plan on the first day of the month following the date of hire, and participants are 100% vested from the date of eligibility. The Company matches employees' contributions equal to 100% of the salary deferral contributions up to 5% of the employees' eligible compensation each pay period. The Company's expenses related to matching under the Plan were $5.9 million, $4.3 million and $3.5 million for the years ended December 31, 2024, 2023 and 2022, respectively. 110.055900000430000003500000falsefalsefalsefalse

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